

**APPENDIX L**

**PUBLIC AND AGENCY INVOLVEMENT**  
**PRE-DEIS**

## Index

L.1: Notice of Intent

L.2: Pre-Scoping Materials

L.3: Formal Scoping Materials

L.4: Agency Coordination

L.4.1: State Historic Preservation Office Correspondence

L.4.2: Tribal Historic Preservation Office Correspondence

L.4.3: Other Agency Correspondence

L.5: Public Involvement

**SECTION L.1**  
**NOTICE OF INTENT**

## FEDERAL AVIATION ADMINISTRATION

### ***Prepare Environmental Impact Statement and Conduct Scoping for Air Traffic Procedural Changes-New York/New Jersey/Philadelphia Metropolitan Airspace Redesign Project.***

The Federal Aviation Administration (FAA), Eastern Region, is advising the public, that the FAA will prepare an Environmental Impact Statement (EIS) for the proposed New York/New Jersey/Philadelphia Metropolitan Airspace Redesign Project. The EIS will assess the potential environmental impacts resulting from proposed modifications to air traffic routings in the project study area. The study area encompasses a large geographic area, including the State of New Jersey, and parts of New York, Connecticut, Pennsylvania and Delaware. The airports in the study area are: Newark International Airport, John F. Kennedy International Airport, La Guardia Airport, and Philadelphia International Airport as well as several regional (commuter) and general aviation use airports.

The FAA will examine ways to develop viable air traffic control (ATC) alternatives to current operations. The alternatives will take advantage of new and emerging ATC technologies, improved performance characteristics of modern aircraft, and improvements in navigation capabilities. The proposed project may include, but will not necessarily be limited to, the following alternatives: modification of existing procedures; identification of new conceptual alternative(s), and examination of an ocean routing alternative. All reasonable alternatives will be considered including a no-change alternative/option. The project is not associated with any airport development projects nor construction of any physical facilities. Detailed analyses will be used to evaluate the potential environmental impacts in the study area.

*Public Scoping Process:* Public participation, through public scoping meetings, will be encouraged. The FAA will schedule a series of public scoping meetings. Each meeting will be held from 7 p.m. to 9 p.m. at specific sites located throughout the study area. Each meeting will begin with an overview of the project (7 p.m. -7:30 p.m.), followed by an informal open house period (7:30 p.m. - 8:30 p.m.). The open house portion of each public scoping meeting will include redesign displays and graphics and will provide an opportunity for one-on-one interaction between the representatives of the FAA and the general public. Following the open house part of the meeting, a Question and Answer session will be provided (8:30 p.m.-9 p.m.). Comments will be received via court reporter or written comment forms throughout the duration of the meeting.

Information about the New York/New Jersey/Philadelphia Metropolitan Airspace Redesign Project, including the scoping meeting schedule and meeting locations can be found at the following Internet Website: [aea.faa.gov/airspace/NYNJPHL\\_Airspace\\_Redesign/](http://aea.faa.gov/airspace/NYNJPHL_Airspace_Redesign/). Additionally, the FAA will be maintaining the following toll free telephone number for general information about the scoping meetings: 1-866-EISLine (1-866-347-5463).

The FAA is requesting comments and suggestions on the project scope from agencies and other interested parties. The FAA will accept written scoping comments through June 29, 2001. Such comments may be directed to:

**Postal Mail:**

Jackie Brown  
PRC Inc., 12005 Sunrise Valley Dr.  
Mail Stop: 6S3

1500 PRC Drive  
McLean, VA 22102

**Email:**

[brown\\_jacqueline@prc.com](mailto:brown_jacqueline@prc.com)

**Section L.2:**  
**Pre-Scoping Materials**

This section describes the pre-scoping materials and events that occurred during the NY/NJ/PHL Airspace Redesign. Pre-scoping occurs in order to provide the public with an initial introduction to the project and the proposed actions. Because of the large population that might be affected by changes to the airspace in over such a large area, a series of workshops were undertaken in order to inform the public about the project. A listing of workshop locations and dates can be found at the end of this summary.

Representatives from the FAA and the contractors were present at all workshops. Air traffic controllers specific to the region were present at several of the meetings. Comment sheets were provided at all the meetings so that those present could provide feedback, and verbal comments were also accepted and recorded. Workshops were advertised by mailings, newspaper advertisements, and FAA press briefings before the first meetings.

Workshops followed a similar format, and included an introductory presentation, an open forum, and comment collection. Instructions were also made available to those who wished to fax, e-mail, or mail in comments.

Following is a list of Workshop locations and dates:

- Waterbury, CT on September 22nd, 1999
- Danbury, CT. on September 23rd, 1999
- Kingston, NY on September 28th, 1999
- Stamford, CT on September 29th, 1999
- Manhattan, NY on September 30th, 1999
- Yonkers, NY on October 5th, 1999
- Bronx, NY on October 6th, 1999
- New Rochelle, NY on October 7th, 1999
- East Elmhurst, NY on October 12th, 1999
- Uniondale, NY on October 13th, 1999
- Staten Island, NY on October 14th, 1999
- Montclair, NJ on November 3rd , 1999
- Hasbrouck Heights, NJ on November 4th , 1999
- Newark, NJ on November 9th , 1999
- Elizabeth, NJ on November 10th, 1999
- Carteret, NJ on November 16th, 1999
- Edison, NJ on November 17th, 1999
- Springfield, NJ on November 18th, 1999
- Bridgewater, NJ on December 1st, 1999
- Parsippany, NJ on December 2nd, 1999
- Bordentown, NJ on December 7th, 1999
- Philadelphia, PA on December 8th, 1999
- Wilmington, DE on December 9th, 1999
- Hazlet, NJ on December 14th, 1999
- Toms River, NJ on December 15th, 1999

- Tinton Falls, NJ on December 16th, 1999
- Manhattan, NY on January 11th, 2000
- White Plains, NY on January 12th, 2000
- Weehawken, NJ on January 13th, 2000
- Bronx, NY on January 19th, 2000
- Jamaica, NY on February 3rd, 2000

**Federal Aviation Administration**  
*Eastern Region*

**Pre-Scoping Summary  
Report**



*New York/New Jersey  
Metropolitan Area Airspace  
Redesign Program*

**FAA**

## TABLE OF CONTENTS

1.0 INTRODUCTION .....	1
1.2 PURPOSE AND NEED FOR AIRSPACE REDESIGN PROGRAM .....	1
1.3 BACKGROUND .....	2
1.2 PRE-SCOPING PROCESS .....	3
2.0 PLANNING ACTIVITIES .....	3
1.2 WORKSHOP LOCATIONS .....	3
1.3 WORKSHOP STAFF .....	4
1.4 WORKSHOP MATERIALS AND DISPLAYS.....	5
1.5 PUBLICITY .....	5
3.0 WORKSHOP FORMAT.....	7
3.1 REGISTRATION.....	7
3.2 INTRODUCTORY PRESENTATION .....	7
3.3 OPEN FORUM WORKSHOP .....	8
3.4 COMMENTS COLLECTION AREA.....	9
4.0 COMMENT SUMMARY .....	10
4.1 SUMMARY OF WORKSHOP HELD IN WATERBURY, CT ON SEPTEMBER 22 <sup>ND</sup> , 1999.....	11
4.2 SUMMARY OF WORKSHOP HELD IN DANBURY, CT. ON SEPTEMBER 23 <sup>RD</sup> , 1999. ....	11
4.3 SUMMARY OF WORKSHOP HELD IN KINGSTON, NY ON SEPTEMBER 28 <sup>TH</sup> , 1999. ....	11
4.4 SUMMARY OF WORKSHOP HELD AT STAMFORD, CT ON SEPTEMBER 29 <sup>TH</sup> , 1999. ....	12
4.5 SUMMARY OF WORKSHOP HELD AT MANHATTAN, NY ON SEPTEMBER 30 <sup>TH</sup> , 1999. ....	12
4.6 SUMMARY OF WORKSHOP HELD AT YONKERS, NY ON OCTOBER 5 <sup>TH</sup> , 1999.....	13
4.7 SUMMARY OF WORKSHOP HELD AT BRONX, NY ON OCTOBER 6 <sup>TH</sup> , 1999.....	13
4.8 SUMMARY OF WORKSHOP HELD AT NEW ROCHELLE, NY ON OCTOBER 7 <sup>TH</sup> , 1999. ....	13
4.9 SUMMARY OF WORKSHOP HELD AT EAST ELMHURST, NY ON OCTOBER 12 <sup>TH</sup> , 1999. ....	14
4.10 SUMMARY OF WORKSHOP HELD AT UNIONDALE, NY ON OCTOBER 13 <sup>TH</sup> , 1999. ....	14
4.11 SUMMARY OF WORKSHOP HELD AT STATEN ISLAND, NY ON OCTOBER 14 <sup>TH</sup> , 1999. ....	15
4.12 SUMMARY OF WORKSHOP HELD AT MONTCLAIR, NJ ON NOVEMBER 3 <sup>RD</sup> , 1999. ....	16
4.13 SUMMARY OF WORKSHOP HELD AT HASBROUCK HEIGHTS, NJ ON NOVEMBER 4 <sup>TH</sup> , 1999.....	17
4.14 SUMMARY OF WORKSHOP HELD AT NEWARK, NJ ON NOVEMBER 9 <sup>TH</sup> , 1999. ....	18
4.15 SUMMARY OF WORKSHOP HELD AT ELIZABETH, NJ ON NOVEMBER 10 <sup>TH</sup> , 1999.....	19
4.16 SUMMARY OF WORKSHOP HELD AT CARTERET, NJ ON NOVEMBER 16 <sup>TH</sup> , 1999.....	20
4.17 SUMMARY OF WORKSHOP HELD AT EDISON, NJ ON NOVEMBER 17 <sup>TH</sup> , 1999. ....	20
4.18 SUMMARY OF WORKSHOP HELD AT SPRINGFIELD, NJ ON NOVEMBER 18 <sup>TH</sup> , 1999. ....	21
4.19 SUMMARY OF WORKSHOP HELD AT BRIDGEWATER, NJ ON DECEMBER 1 <sup>ST</sup> , 1999. ....	21
4.20 SUMMARY OF WORKSHOP HELD AT PARSIPPANY, NJ ON DECEMBER 2 <sup>ND</sup> , 1999. ....	22
4.21 SUMMARY OF WORKSHOP HELD AT BORDENTOWN, NJ ON DECEMBER 7 <sup>TH</sup> , 1999. ....	22
4.22 SUMMARY OF WORKSHOP HELD AT PHILADELPHIA, PA ON DECEMBER 8 <sup>TH</sup> , 1999. ....	23
4.23 SUMMARY OF WORKSHOP HELD AT WILMINGTON, DE ON DECEMBER 9 <sup>TH</sup> , 1999.....	23
4.24 SUMMARY OF WORKSHOP HELD AT HAZLET, NJ ON DECEMBER 14 <sup>TH</sup> , 1999. ....	24
4.25 SUMMARY OF WORKSHOP HELD AT TOMS RIVER, NJ ON DECEMBER 15 <sup>TH</sup> , 1999. ....	24
4.26 SUMMARY OF WORKSHOP HELD AT TINTON FALLS, NJ ON DECEMBER 16 <sup>TH</sup> , 1999. ....	25
4.27 SUMMARY OF WORKSHOP HELD AT MANHATTAN, NY ON JANUARY 11 <sup>TH</sup> , 2000.....	25
4.28 SUMMARY OF WORKSHOP HELD AT WHITE PLAINS, NY ON JANUARY 12 <sup>TH</sup> , 2000.....	25
4.29 SUMMARY OF WORKSHOP HELD AT WEEHAWKEN, NJ ON JANUARY 13 <sup>TH</sup> , 2000. ....	27
4.30 SUMMARY OF WORKSHOP HELD AT BRONX, NY ON JANUARY 19 <sup>TH</sup> , 2000.....	27
4.31 SUMMARY OF WORKSHOP HELD AT JAMAICA, NY ON FEBRUARY 3 <sup>RD</sup> , 2000.....	28
4.32 MISCELLANEOUS WORKSHOP COMMENTS .....	29

APPENDIX A WORKSHOP TRAINING.....	30
APPENDIX B WORKSHOP COST SUMMARY .....	31

**List of Figures**

FIGURE 2.1 AIRSPACE REDESIGN WORKSHOPS .....	4
FIGURE 2.4 MEETING ANNOUNCEMENT NEWSPAPER ARTICLE .....	6
FIGURE 4.3-1 SUMMARY OF COMMENTS FOR KINGSTON, NY WORKSHOP.....	11
FIGURE 4.4-1 SUMMARY OF COMMENTS FOR STAMFORD, CT WORKSHOP.....	12
FIGURE 4.5-1 SUMMARY OF COMMENTS FOR NEW YORK, NY WORKSHOP.....	13
FIGURE 4.9-1 SUMMARY OF COMMENTS FOR EAST ELMHURST, NY WORKSHOP .....	14
FIGURE 4.10-1 SUMMARY OF COMMENTS FOR UNIONDALE, NY WORKSHOP.....	15
FIGURE 4.11-1 SUMMARY OF COMMENTS FOR STATEN ISLAND, NY WORKSHOP.....	16
FIGURE 4.12-1 SUMMARY OF COMMENTS FOR MONCLAIR, NJ WORKSHOP .....	17
FIGURE 4.13-1 SUMMARY OF COMMENTS FOR HASBROUCK HEIGHTS, NJ WORKSHOP.....	18
FIGURE 4.15-1 SUMMARY OF COMMENTS FOR ELIZABETH, NJ WORKSHOP .....	19
FIGURE 4.17-1 SUMMARY OF COMMENTS FOR EDISON, NJ WORKSHOP.....	20
FIGURE 4.18-1 SUMMARY OF COMMENTS FOR SPRINGFIELD, NJ WORKSHOP .....	21
FIGURE 4.20-1 SUMMARY OF COMMENTS FOR PARSIPPANY, NJ WORKSHOP .....	22
FIGURE 4.23-1 SUMMARY OF COMMENTS FOR WILMINGTON, DE WORKSHOP.....	23
FIGURE 4.24-1 SUMMARY OF COMMENTS FOR HAZLET, NJ WORKSHOP .....	24
FIGURE 4.28-1 SUMMARY OF COMMENTS FOR WHITE PLAINS, NJ WORKSHOP.....	26
FIGURE 4.30-1 SUMMARY OF COMMENTS FOR 2 <sup>ND</sup> BRONX, NY WORKSHOP .....	27
FIGURE 4.31-1 SUMMARY OF COMMENTS FOR JAMAICA, NY WORKSHOP .....	28
FIGURE 4.32-1 SUMMARY OF MISCELLANEOUS COMMENTS.....	29

**List of Tables**

TABLE 4-1 COMMENT SUMMARY.....	10
--------------------------------	----

---

# Pre-Scoping Workshop Summary

## 1.0 Introduction

This report summarizes the results of the New York/New Jersey (NY/NJ) Metropolitan Area Airspace Redesign Pre-Scoping Public Workshops, referred to as the Airspace Redesign Workshops. The report describes the planning and scheduling that went into this series of workshops as well as the workshop format. The final section summarizes public comments from each workshop. The pre-scoping process was used to support all airspace redesign efforts and provide insight into the public's issues surrounding redesign changes. This report is intended to be used by both Environmental and Redesign staff during future changes in the airspace surrounding the metropolitan area.

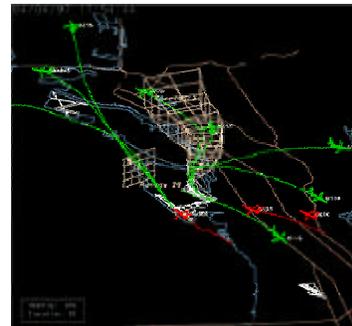
### 1.1 Purpose and Need for Airspace Redesign Program

The purpose of the New York/New Jersey Airspace Redesign Project is to increase the efficiency of air traffic flows into and out of the metropolitan area including Philadelphia while maintaining or improving the level of safety and air traffic services that are currently in place.

The New York/New Jersey metropolitan area is one of the busiest regions for air travel in the country. Major airports in the area include John F. Kennedy, La Guardia, Newark, and Philadelphia and combined account for over \$40 billion in economic input to the study area. These airports accommodated approximately 99 million passengers last year.

The enormous flow of air traffic into the study area has created a system that is highly susceptible to delays. The Air Transportation Association has estimated that more than 308,000 flights were delayed last year at a cost of \$4.1 billion. Two major contributors to flight delays include weather and the dated 1960's terminal air traffic flow. In the last 30 years aircraft types, air traffic control systems, and airport usage have all changed dramatically. Additionally, the basic design of the airports was not intended to handle such large volumes of traffic.

In response to the airspace issue, the Federal Aviation Administration (FAA) is undertaking a complete redesign of the airspace in the metropolitan area. Some of the benefits of a major redesign include:



- *Reduced delays at major airports*
- *Reduced pilot/controller workload*
- *Enhanced safety*
- *Reduced adverse environmental impacts such as noise and air emissions*
- *Enhanced productivity*

The process of airspace redesign is a complex one that requires input from the public during each phase.

The National Environmental Policy Act (NEPA) of 1969, requires that all federal agencies determine the impacts to the environment of any major federal action prior to the beginning of the project. In compliance with NEPA, all Federal Agencies and organizations nationwide must complete an Environmental Impact Statement (EIS) or Environmental Assessment (EA) to determine the environmental impact of certain projects as specified by NEPA. The environmental analysis is required to describe baseline environmental conditions and impacts to this baseline associated with each developed alternative. It is then up to the organization, such as the FAA, to select an alternative and describe any mitigation efforts that would reduce the impacts associated with the selected alternative.

The process of airspace redesign is complicated particularly in the New York/New Jersey/Philadelphia region. The original airspace design is a complicated one with respect to ingress and egress routes. This region is also an exceptionally busy one, especially on bad weather days. Competition among airline carriers for limited airspace is further complicated by new jet service at smaller airports. Therefore, any airspace redesign will be an arduous process that will take several years to study, make recommendations, and then implement, if changes are recommended. The pre-scoping process undertaken by the FAA is the very first step in the design process and provides an initial introduction to the public of the project and considered alternatives.

### 1.2 Background

Following the implementation of the Expanded East Coast Plan (EECP), which revised air routes and air traffic control procedures over a large portion of the eastern United States, a decision was made by the FAA to prepare an EIS to document the impacts to the state of New Jersey. The public involvement during this scoping process was extensive due to the large populace effected by such airspace design changes.

***“The National Environmental Policy Act (NEPA) of 1969 mandates public involvement in assessing the environmental consequences of major and/or controversial federal actions. This public involvement normally begins during formal scoping meetings with the public.”***

As a result of lessons learned during the EECP, the New York/New Jersey Metropolitan Area Airspace redesign program initiated a large-scale pre-scoping process prior to any formal development of redesign alternatives.

## 1.3 Pre-Scoping Process

The pre-scoping process involved conducting a series of airspace redesign workshops. The workshops provided a forum for informal discussions between the public and experienced FAA personnel. The goal of the workshops was to gather critical public comment prior to the formal scoping process, which is required by NEPA during the development of an EIS. The pre-scoping process was intended to provide the following benefits:

- Increased partnership with the public early in the redesign phase
- Expanded design options in the beginning
- Increased understanding of critical public issues that will need to be addressed as the project proceeds
- Improved public understanding of the project and its goals in order to facilitate meaningful discussions concerning project alternatives
- Development of a more comprehensive project

## 2.0 Planning Activities

The Pre-Scoping process was kicked off at the FAA Eastern Region Headquarters on July 29<sup>th</sup>, 1999. The objectives of this meeting included the following: workshop format development, advertisement approaches, team staffing requirements, formal training, and creation of a workshop schedule. Additional formal coordination meetings were held to discuss technical data display requirements.

### 2.1 Workshop Locations

The locations of all airspace redesign workshops were selected using a combination of elected official notification and experience gained from prior airspace redesign projects. Every effort was made to accommodate late requests for changes to workshop plans including the location. In particular, elected officials specific location requests were addressed during the selection process. Figure 2.1 is a list of all airspace redesign workshops held during the Pre-Scoping process.

September 22 <sup>nd</sup> , 1999 Sheraton Hotel Waterbury, CT 203-573-1000	October 14 <sup>th</sup> , 1999 Monte Bianco Staten Island, NY 718-987-3883	December 7 <sup>th</sup> , 1999 Ramada Inn Bordentown, NJ 609-298-3200
September 23 <sup>rd</sup> , 1999 Holiday Inn Danbury, CT 203-792-4000	November 3 <sup>rd</sup> , 1999 Montclair Public Library Montclair, NJ 973-744-0500	December 8 <sup>th</sup> , 1999 Holiday Inn (Stadium) Philadelphia, PA 215-755-9500
September 28 <sup>th</sup> , 1999 Ramada Inn Kingston, NY 914-339-3900	November 4 <sup>th</sup> , 1999 Holiday Inn Hasbrouck Heights, NJ 201-288-9600	December 9 <sup>th</sup> , 1999 Brandywine Suites Hotel Wilmington, DE 302-656-9300
September 29 <sup>th</sup> , 1999 Westin Hotel Stamford, CT 203-967-2222	November 9 <sup>th</sup> , 1999 Hilton Newark Gateway Newark, NJ 973-622-5000	December 14 <sup>th</sup> , 1999 Hazlet Hotel Hazlet, NJ 732-264-2400
September 30 <sup>th</sup> , 1999 Holiday Inn on W 57 <sup>th</sup> St. New York, NY 212-581-8100	November 10 <sup>th</sup> , 1999 Wyndham Garden Hotel (Newark Airport) Elizabeth, NJ 908-527-1600	December 15 <sup>th</sup> , 1999 Ramada Inn Toms River, NJ 732-905-2626
October 5 <sup>th</sup> , 1999 Royal Regency Hotel Yonkers, NY 914-476-6200	November 16 <sup>th</sup> , 1999 Holiday Inn Carteret, NJ 732-541-9500	December 16 <sup>th</sup> , 1999 Holiday Inn Tinton Falls, NJ 732-544-9300
October 6 <sup>th</sup> , 1999 SUNY Maritime College at Fort Schuyler Bronx, NY 718-409-7200	November 17 <sup>th</sup> , 1999 Clarion Hotel & Conference Center Edison, NJ 732-287-3500	January 11 <sup>th</sup> , 2000 Marriott Marquis New York, NY 212-398-1900
October 7 <sup>th</sup> , 1999 Ramada Plaza Hotel New Rochelle, NY 914-576-3700	November 18 <sup>th</sup> , 1999 Holiday Inn Springfield, NJ 973-376-9400	January 12 <sup>th</sup> , 2000 Crowne Plaza White Plains, NY 914-682-0050
October 12 <sup>th</sup> , 1999 Crown Plaza La Guardia East Elmhurst, NY 718-457-6300	December 1 <sup>st</sup> , 1999 Days Inn Bridgewater, NJ 908-526-9500	January 13 <sup>th</sup> , 2000 Sheraton Suites Weehawken, NJ 201-617-5600
October 13 <sup>th</sup> , 1999 Marriott Hotel Uniondale, NY 516-794-3800	December 2 <sup>nd</sup> , 1999 Holiday Inn Parsippany, NJ 973-263-2000	January 19 <sup>th</sup> , 2000 Public School #182 Bronx, NY 718-822-7777
		February 3 <sup>rd</sup> , 2000 Ramada Plaza- JFK Airport Jamaica, NY 718-995-9000

*Figure 2.1 Airspace Redesign Workshops*

## 2.2 Workshop Staff

The workshop team that planned and facilitated all workshops was composed of core FAA and contractor personnel. The core FAA staff consisted of experienced environmental, air traffic, public affairs and

airspace redesign personnel based out of the Eastern Region office. In addition, high-level management personnel attended several meetings and were closely involved throughout the planning and meeting phases. The contractor core team consisted of environmental and transportation experienced staff. The core contractor team had direct experience in both past and present airspace redesign projects in the New Jersey and Washington D.C. areas. All core members participated in the full series of workshops independent of geographic locations. This approach provided consistency throughout the workshops and helped maintain a common center of expertise that will be used for future public involvement activities. The core team developed the workshop format, displays, and introductory briefing used at each workshop.

The core team was supplemented by groups of geographic specific air traffic controllers. Depending on the location of each workshop, FAA management would select specific personnel that had direct experience with air traffic in the local area.

The workshop staff's experience covered a wide range of areas that proved essential for successfully interacting with various levels of both the public and special interest groups that are concerned with air traffic and air transportation issues in the metropolitan area.

### **2.3 Workshop Materials and Displays**

A variety of documentation and other materials were prepared for the workshop series. Documentation covering aircraft noise and airport operations were handed out during the start of each workshop. This documentation included:

- A point of contact brochure containing address, phone, fax, and e-mail of the lead contractor
- Airport flight operations at the major airports for the years of 1990, 1995, and 1998
- Aircraft noise brochures published by FAA Eastern Region
- FAA Air Traffic Environmental Guide (NEPA)
- Airspace Redesign Project Newsletter
- Press kits for local media

In the open forum area of the workshop, displays depicting actual aircraft radar tracks were overlaid on top of geographic base maps. The base maps provided a means for the public to locate their households, while the radar tracks would provide a visual reference to daily air traffic in the area. Also included were displays depicting the NEPA process and its relationship to the airspace design process. Finally, comment sheets were provided at the comment area for collection of formal written comments.

### **2.4 Publicity**

The workshop team used several advertising methods to announce upcoming community workshops to the public and interested parties. First, workshop announcements similar to a newsletter were mass mailed to the public using a pre-defined mail list. The mail list was generated from past lists that were used during airspace design workshops and included special interest groups, individuals, and elected officials. As the meetings progressed each attendee was added to the list and valuable public inputs helped to further modify

the list. A total of three separate mailings were used to announce the meetings. This was a result of a combination of mail list and meeting modifications.

The second method involved the use of newspaper advertisements. A standard advertisement was developed and published in both major and local newspapers in the entire project area. Once again, as the meetings progressed specific local papers were brought to the attention of the team and these were incorporated in additional advertisement listings. Each ad contained the same basic header information with actual meeting locations included that would correspond with the geographic area of the meeting.

Finally, the FAA held press briefings prior to the first set of workshops and communicated via phone calls or actual interviews with numerous members of the press throughout the meeting process. This usually resulted in increased publicity.

**Airspace Redesign Community Workshops**

The Federal Aviation Administration (FAA) is in the early phases of an airspace redesign project, which encompasses New York/New Jersey and Philadelphia metropolitan areas. It will also include air traffic affecting Connecticut, Delaware, and Pennsylvania. This area services over 8,000 flights a day and includes 3 of the top 10 most delayed airports in the country. Some of the airspace initiatives might include: modifying or developing new air routes, modification or development of new departure procedures at various airports in the study, modification of noise abatement procedures, modification to arrival fixes, and development of new arrival area concepts.

The FAA will host several community workshops beginning in late September and ending in February 2000. The workshops will provide a forum for early public involvement prior to any airspace redesign project initiatives. The purpose of these workshops is to invite public comments with respect to airspace redesign initiatives. These workshops are not limited to environmental concerns, but will be open to a full range of community ideas.

All comments will be compiled and reviewed by the FAA during the redesign process. It is anticipated that a formal National Environmental Policy Act (NEPA) process will be implemented once design alternatives have been formulated. The FAA will revisit community locations to solicit environmental concerns at that time.

Community workshops will be held from 7 to 9 p.m. at the following locations in the local area:

November 3rd, Montclair Public Library, Montclair, NJ, (973-744-0500)  
November 4th, Holiday Inn, Hasbrouck Heights, NJ, (201-288-9600)

*Figure 2.4 Meeting Announcement Newspaper Article*

### 3.0 Meeting Format

The basic format of the workshops provided extremely valuable one on one contact between the FAA and the interested public. The meeting format provided a means to transfer large quantities of high quality information directly between the FAA and public. The following sections will describe the functional areas of the workshop.

#### 3.1 Registration

The first stop for attendees was the registration table. This table and the personnel that stationed it turned out to be one of the most critical to the workshop. This is where the public first made contact with workshop personnel and would typically set the mood for the rest of the meeting. Registration personnel would perform the following functions:

meeting attendee registration (this list would be used to track meeting participation and to update the mailing list), brochure distribution, meeting process orientation, media personnel guidance, and elected official introduction. The photo to the right was taken during the workshop held in Toms River, NJ and depicts a typical registration setup.



#### 3.2 Introductory Presentation

Core contractor and FAA personnel developed an introductory presentation that was presented on a continuous basis. The length of the presentation was kept to a maximum of 10 minutes with full animation and audio incorporated. It provided the first opportunity for meeting attendees to understand the airspace project and goals of the FAA. Some of the presentation topics included:

- *Purpose of the Airspace Redesign Workshops*
- *What is Airspace Redesign and why we need it*
- *Redesign concepts and overall benefits to the public*
- *Goals for the workshops*
- *Meeting structure and flow*

A typical introductory presentation used during the pre-scoping process is presented below:



### 3.3 Open Forum Workshop

The open forum area hosted all of the workshop static and computer displays. Each set of displays was manned by either FAA or contractor personnel who had an appropriate level of expertise in that particular area. The displays were arranged to promote a constant flow of personnel around the perimeter of the room. The workshop displays contained either air traffic or environmental data. Workshop personnel to supplement and/or clarify public questions or issues during this portion of the workshop would use this information.



Each attendee, no matter what level of knowledge associated with airspace redesign, was given a chance to interact one on one with appropriate FAA team members. Meeting attendees were not restricted to any time limits and were not required to submit formal questions to the record in order to obtain personnel airspace information relating to their homes or communities. The public's frustrations became further reduced following these conversations when attendees would find out that a majority of the workshop team members lived in or near their communities and thus fully appreciated and understood specific air traffic issues.



The primary goal of the open forum area was the information sharing between the public and FAA with both learning the others issues, concerns, and constraints related to the project. FAA personnel are shown above interacting with a concerned citizen during the open forum workshop. An overall project flight track display is being used as an information aid during the discussion.

### 3.4 Comments Collection Area



The final station which attendees visited was the comment area. This area was usually situated at one end of the workshop with as much separation as possible from the main discussion areas. The station contained two six-foot tables with chairs and a separate pair of chairs for the court recorder and attendees who wished to leave oral comments for the record. The tables contained comment sheets and project contact information, which instructed attendees on the procedures to fax, e-mail, or mail comments in if they were not prepared to comment at the

meeting. Written comments were collected each night following the meeting and the recorder comments would be e-mailed into the contractor's office to be included in the administrative record. The above photo depicts a typical comment area used during the pre-scoping meetings.

## 4.0 Comment Summary

This section summarizes the comments documented by the workshop team during each workshop. In addition, comments not associated with particular meetings are included in Section 4.32. Each comment was collected using one of the following methods:

- Meeting Written Comments
- Meeting Oral (court recorded) Comments
- E-Mail Correspondence
- Written Correspondence

Each section contains an overall comments summary graph that will provide an overview of the results of the meeting and an overall textual summary of the workshop. Keywords were used to describe in general terms the attendees comments and issues. Detailed original comments are included with the Administration Record (AR) for the airspace redesign project and should be used when developing detailed design concepts. Table 4.1 is a summary of the total attendees and comments received from the entire pre-scoping project.

*Table 4-1 Comment Summary*

ID	MEETING LOCATION	ATTENDEES	RECORDER	WRITTEN COMMENTS	U.S. MAIL COMMENTS	E-MAILED COMMENTS	TOTAL COMMENTS
1	Waterbury, CT	10	1		1		2
2	Danbury, CT	19	1	4			5
3	New Paltz (Kingston) NY	76	23	27	5		55
4	Stamford, CT	36		26		1	27
5	Manhattan, NY	34	9	8			17
6	Yonkers, NY	1					0
7	Bronx, NY	3	1				1
8	New Rochelle, NY	6	1				1
9	Flushing, NY	68	29	18			47
10	Uniondale, NY	98	8	28	1		37
11	Staten Island, NY	29	6	6			12
12	Montclair, NJ	38	11	18	5		34
13	Little Ferry, NJ (Hasbrouck Heights)	118	37	33			70
14	Newark, NJ	13	2	3			5
15	Elizabeth, NJ	27	4	12			16
16	Carteret/Woodbridge, NJ	35	6	3			9
17	Metuchen (Edison), NJ	21	8	4			12
18	Scotch Plain (Springfield), NJ	37	11	6			17
19	Bridgewater, NJ	17	5	1			6
20	Parsippany, NJ	113	21	46	2	1	70
21	Trenton (Bordentown), NJ	4		1			1
22	Philadelphia, PA	10		3	1		4
23	Wilmington, DE	30	2	11			13
24	Holmdale (Hazlet), NJ	32	13	8			21
25	Toms River, NJ	22	3	8			11
26	Tinton Falls, NJ	23	5	3	1		9
27	Manhattan, NY # 2	33	2	5			7
28	White Plains, NY	98	22	10			32
29	Weehawken, NJ	15	5	1			6
30	Bronx, NY # 2	36	3	7			10
31	Jamaica, NY	72	7	19			26
32	Misc	n/a			98	31	129
	Grand Total	1174	246	319	114	33	712

#### 4.1 Summary of Workshop held in Waterbury, CT on September 22<sup>nd</sup>, 1999.

During this workshop, the workshop staff received only one oral comment that discussed upgrading onboard avionics to provide redundant backups in case of radio failure in the aircraft. The comment was submitted by a multi-engine pilot with 29 years of flight experience.

#### 4.2 Summary of Workshop held in Danbury, CT. on September 23<sup>rd</sup>, 1999.

A comment was submitted which addressed several factors dealing with en-route aircraft noise and altitudes. The primary suggestion was to vary aircraft routes and not concentrate them on specific flight paths. It was also suggested that aircraft be kept as high as possible when in the vicinity of residential areas. The remaining comments recommend regulatory or policy changes that could benefit Visual Flight Rules (VFR) traffic in the metropolitan area.

#### 4.3 Summary of Workshop held in Kingston, NY on September 28<sup>th</sup>, 1999.

Twenty-four percent of the comments received from the Kingston workshop concerned moving Instrument Flight Rules (IFR) routes and/or intersections away from the Catskill State Park area. Associated with the routing concerns were enroute jet aircraft noise, traffic volume, and aircraft emissions concerns. Rerouting of enroute aircraft away from the Catskill area was recommended as the majority solution.

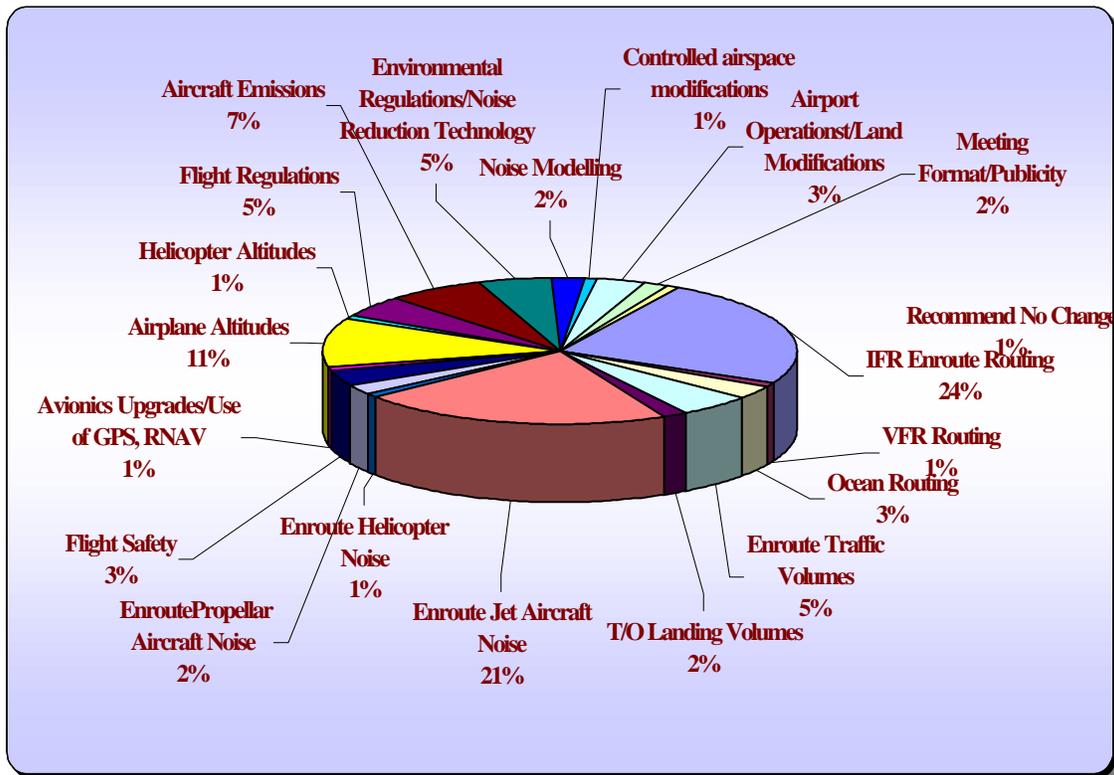


Figure 4.3-1 Summary of Comments for Kingston, NY Workshop

#### 4.4 Summary of Workshop held at Stamford, CT on September 29<sup>th</sup>, 1999.

Due to the location of the Stamford workshop, comments received covered both terminal (Westchester/Heliport) and enroute traffic concerns. Both airplane and helicopter noise as well as altitude concerns made up the majority of comments from this workshop. Suggestions included maintaining higher altitudes as well as routing over less populated areas. Suggestions were also made to increase regulations covering low flying aircraft.

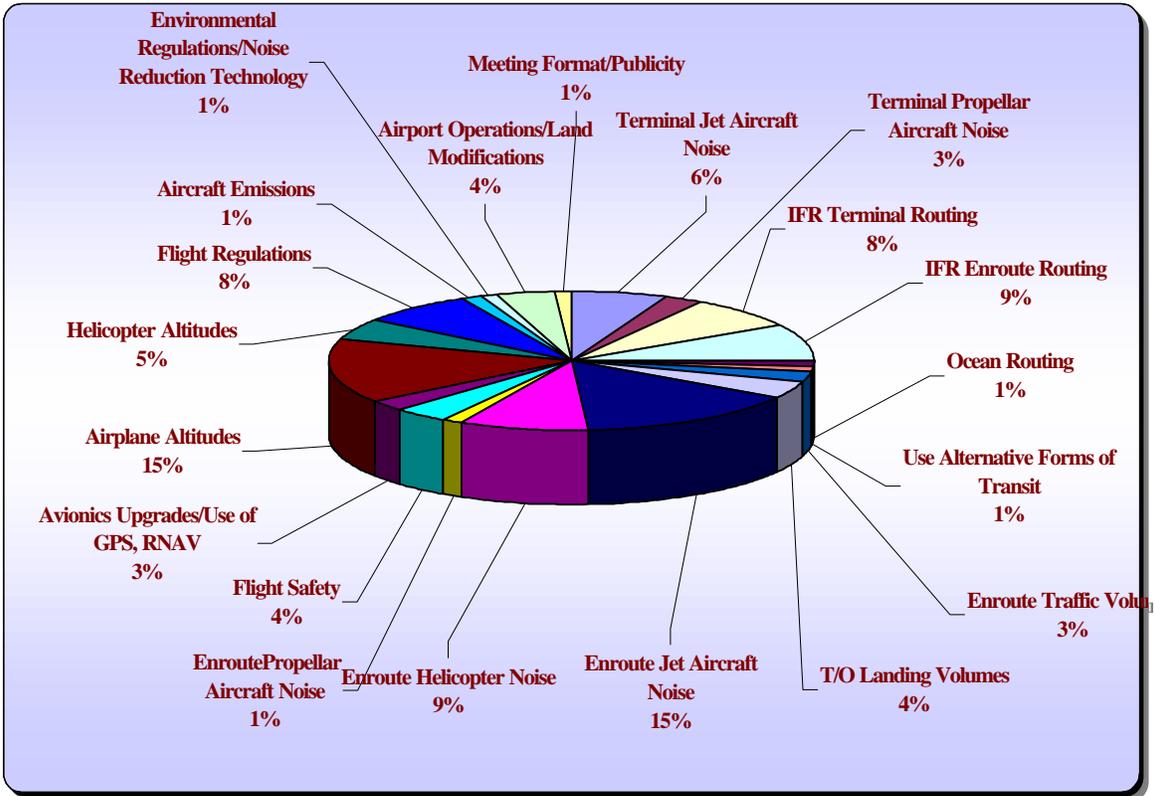


Figure 4.4-1 Summary of Comments for Stamford, CT Workshop

#### 4.5 Summary of Workshop held at Manhattan, NY on September 30<sup>th</sup>, 1999.

Thirteen percent of the comments from this workshop discussed terminal aircraft noise as a major issue that should be addressed during this project. In addition, there was a large concern for aircraft emissions and its effect on public health. Bringing in alternative forms of transportation were also recommended.

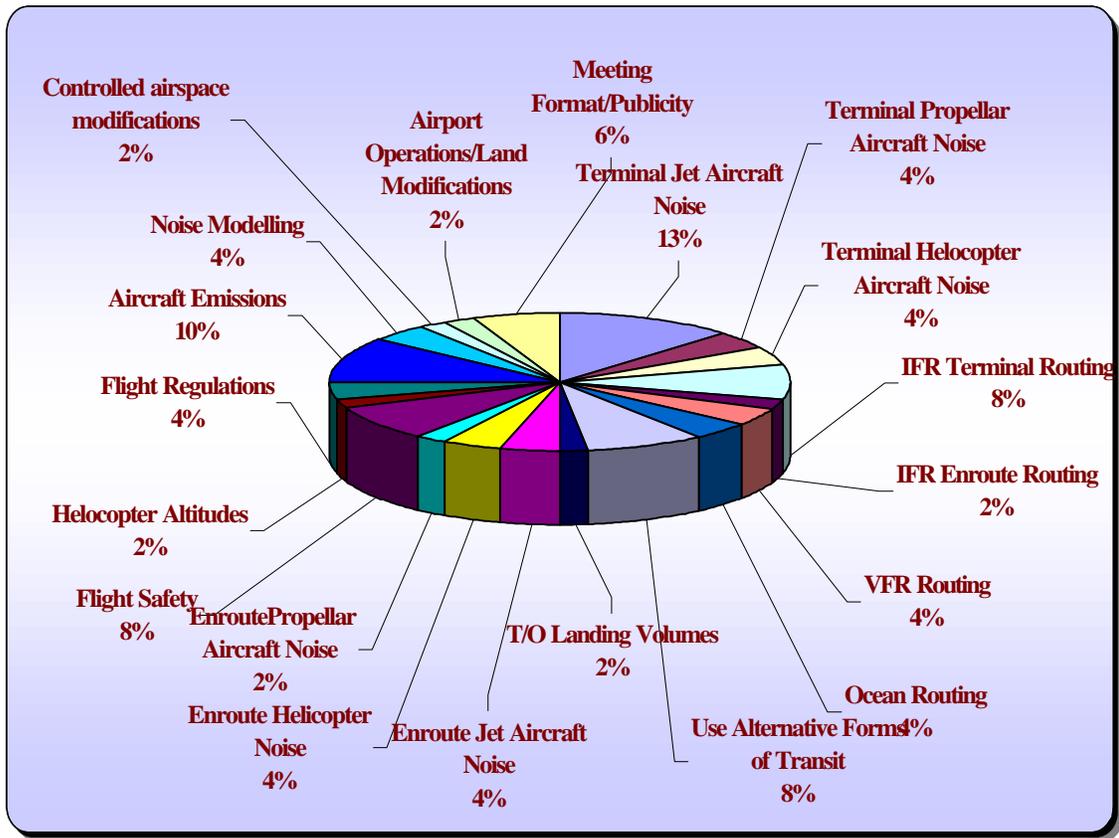


Figure 4.5-1 Summary of Comments for New York, NY Workshop

#### 4.6 Summary of Workshop held at Yonkers, NY on October 5<sup>th</sup>, 1999.

There were no comments submitted during this workshop. Low attendance prompted the FAA to hold an additional workshop in Westchester County later in the schedule.

#### 4.7 Summary of Workshop held at Bronx, NY on October 6<sup>th</sup>, 1999.

Only one comment was submitted at this workshop which was held at SUNY Maritime Academy in the Bronx, NY. The comment was from a local resident who lived within the landing/take-off pattern of La Guardia airport. The resident requested that the FAA continue its effort to reduce aircraft noise at the source. In addition, he recommended altering take-off and landing patterns within reason to spread out the noise.

#### 4.8 Summary of Workshop held at New Rochelle, NY on October 7<sup>th</sup>, 1999.

The only comment received during this workshop requested incorporation of noise abatement techniques be included within the scope of the program.

#### 4.9 Summary of Workshop held at East Elmhurst, NY on October 12<sup>th</sup>, 1999.

The vast majorities of comments received from the public during this workshop were concerned with terminal air traffic and associated noise from both La Guardia and JFK airports. Thirty-one percent of the comments dealt with terminal jet aircraft noise. In addition, 17% of the comments discussed the effects of air pollution and how the project should concentrate on reducing the negative impacts associated with aircraft emissions. There was also a strong opposition to increasing the volumes of take-off and landings at both airports and placing limits on hours of operation at the two airports in the Queens Burrough.

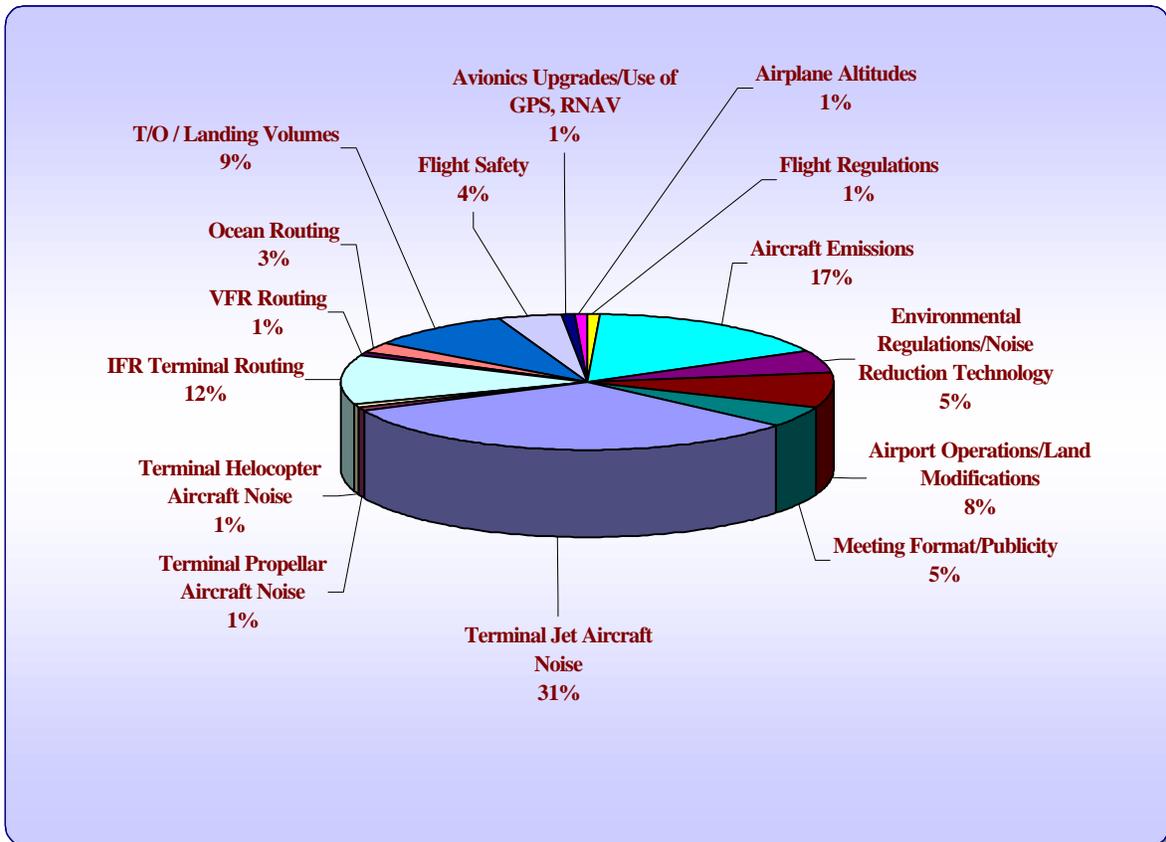


Figure 4.9-1 Summary of Comments for East Elmhurst, NY Workshop

#### 4.10 Summary of Workshop held at Uniondale, NY on October 13<sup>th</sup>, 1999.

The majority of attendees at this workshop resided in areas surrounding JFK airport. Sixty percent of the comments dealt with terminal noise, routing, and emissions impacts. Limiting night operations at JFK was also addressed in 13% of the comments. There were several recommendations to keep aircraft over the

ocean either immediately following take-off or when being sequenced into the terminal area during approaches. As would be expected from a community in close proximity to a large metropolitan airport, safety was commented on 6% of the time.

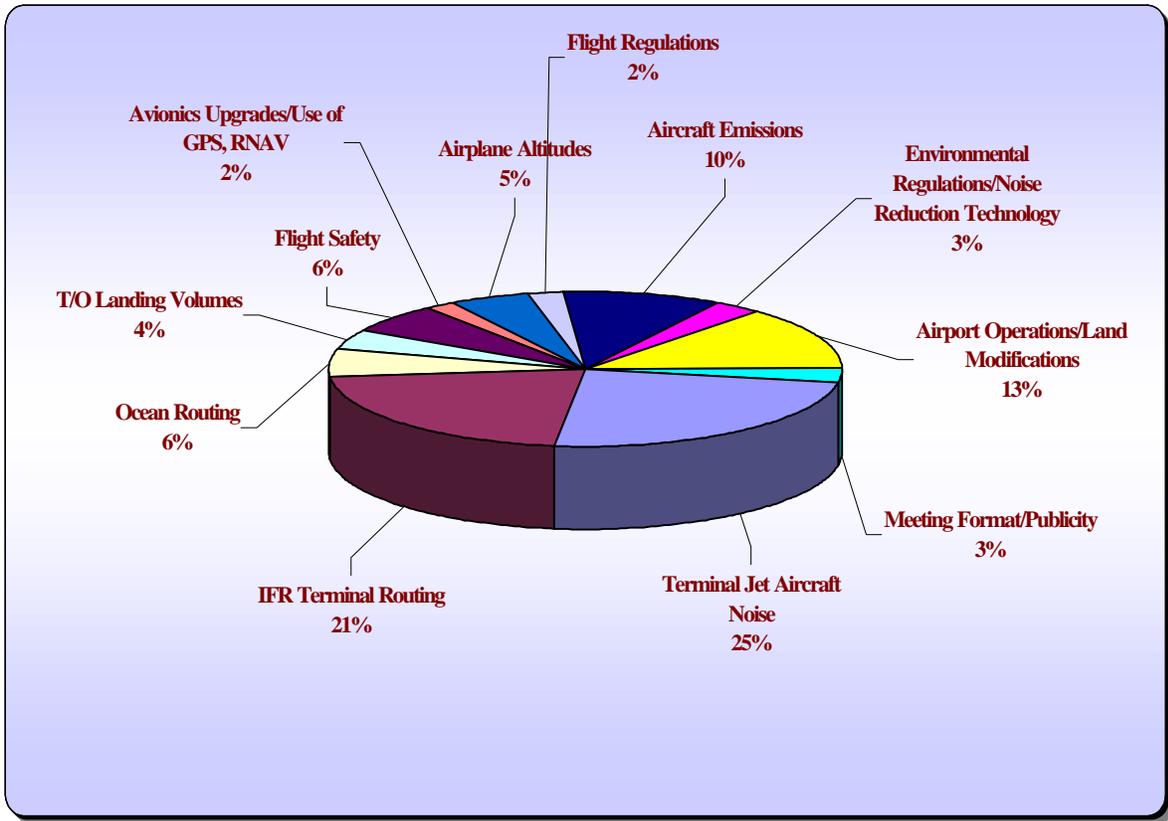


Figure 4.10-1 Summary of Comments for Uniondale, NY Workshop

#### 4.11 Summary of Workshop held at Staten Island, NY on October 14<sup>th</sup>, 1999.

The attendees at the Staten Island workshop were mostly from the North Shore area of the Island. They receive a high quantity of aircraft overflight from RWY 22 departures out of Newark. Thirty-two percent of the comments recommended either a straight out departure or some modification of the current departures, which could maintain the aircraft's track over industrial areas of New Jersey. Fifteen percent of the attendees did not approve of the workshop location. They believed that having the workshop on the North Shore of Staten Island would have been more productive.

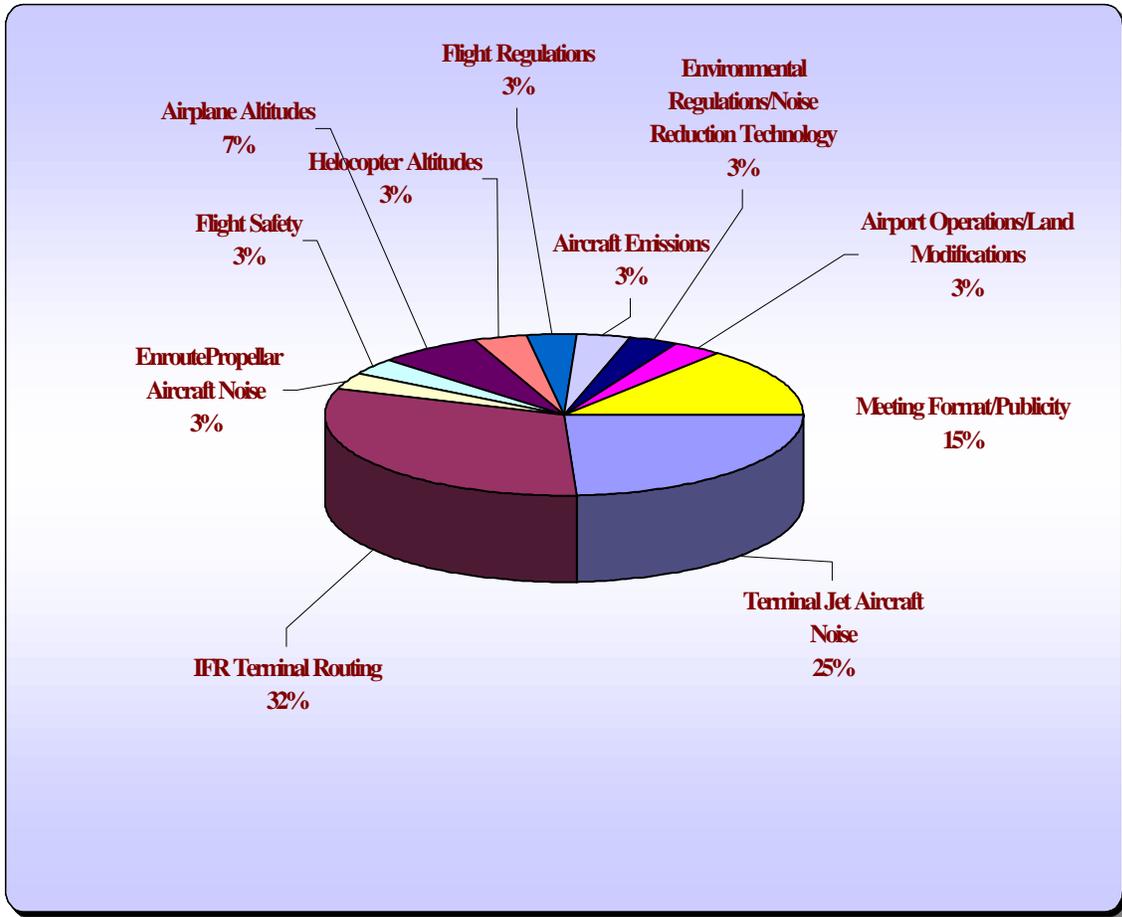


Figure 4.11-1 Summary of Comments for Staten Island, NY Workshop

#### 4.12 Summary of Workshop held at Montclair, NJ on November 3<sup>rd</sup>, 1999.

The majority of attendees at the Montclair workshop expressed concerns over the low flying “corporate jet” traffic originating out of Teterboro airport. Recommendations included ocean routing, controlling the volume of traffic, and keeping the aircraft at higher altitudes. One recommendation suggested modification of the “stage 2” phase out plan which would include corporate jet aircraft as a means to reduce noise.

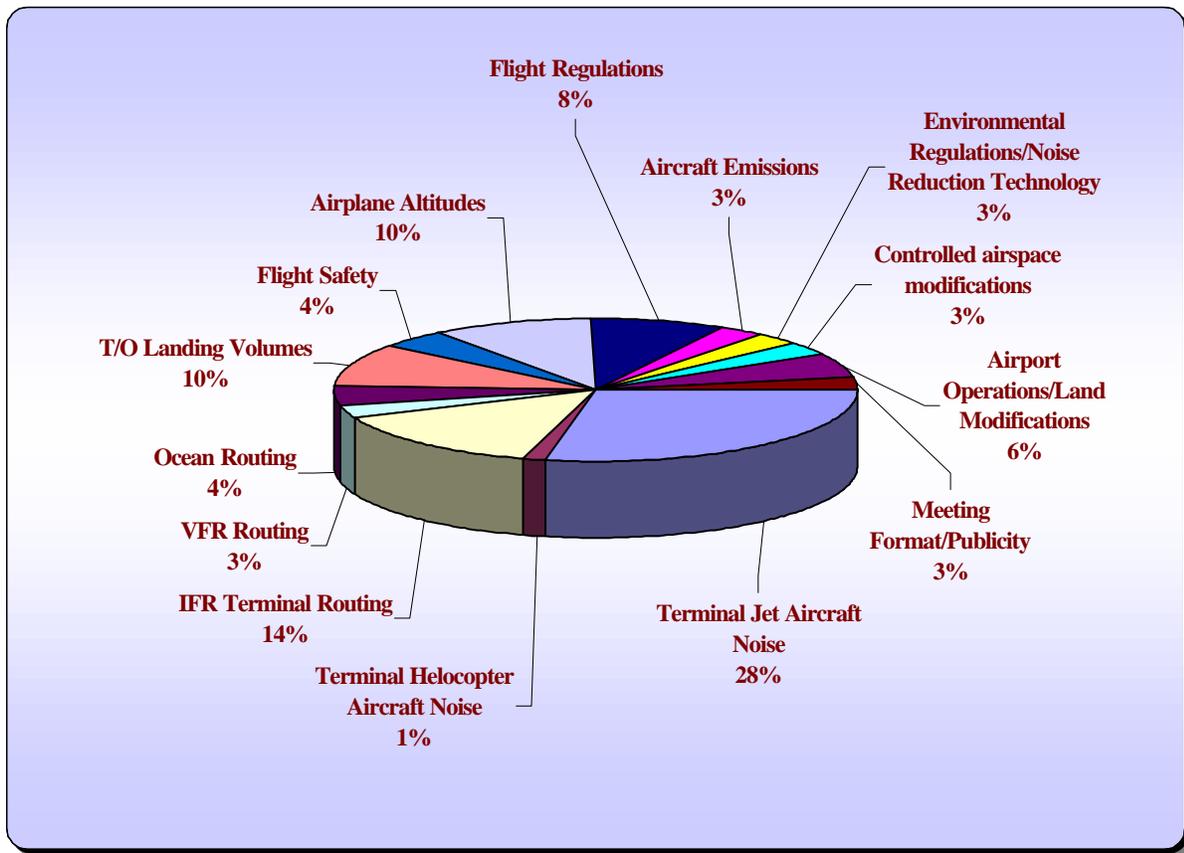


Figure 4.12-1 Summary of Comments for Monclair, NJ Workshop

#### 4.13 Summary of Workshop held at Hasbrouck Heights, NJ on November 4<sup>th</sup>, 1999.

Public comment during the Hasbrouck Heights, NJ workshop was focused primarily on operations in and around Teterboro airport. Thirty-nine percent of the comments dealt with terminal noise pollution and restrictions to Teterboro airport. Types of restrictions suggested included:

- Limitations to hours of operation
- Limitations to the types of aircraft that can land or takeoff
- Limitations to the volume of aircraft operations
- Increased utilization of Stewart airport to relieve Teterboro operations

Aircraft altitudes along with flight safety concerns were commented on 21% of the time. There was repeated concern that aircraft using Teterboro were too big and were allowed to fly too low in the vicinity of the airport.

Nine percent of the comments addressed terminal routing around Teterboro and in particular the ILS 19 approach procedures. There were concerns that the approach does not allow an adequate altitude safety margin from surrounding buildings.

Nine percent of the comments were critical to the workshop format used by the FAA. The public would have preferred a formal public hearing vice the workshop format used during this workshop.

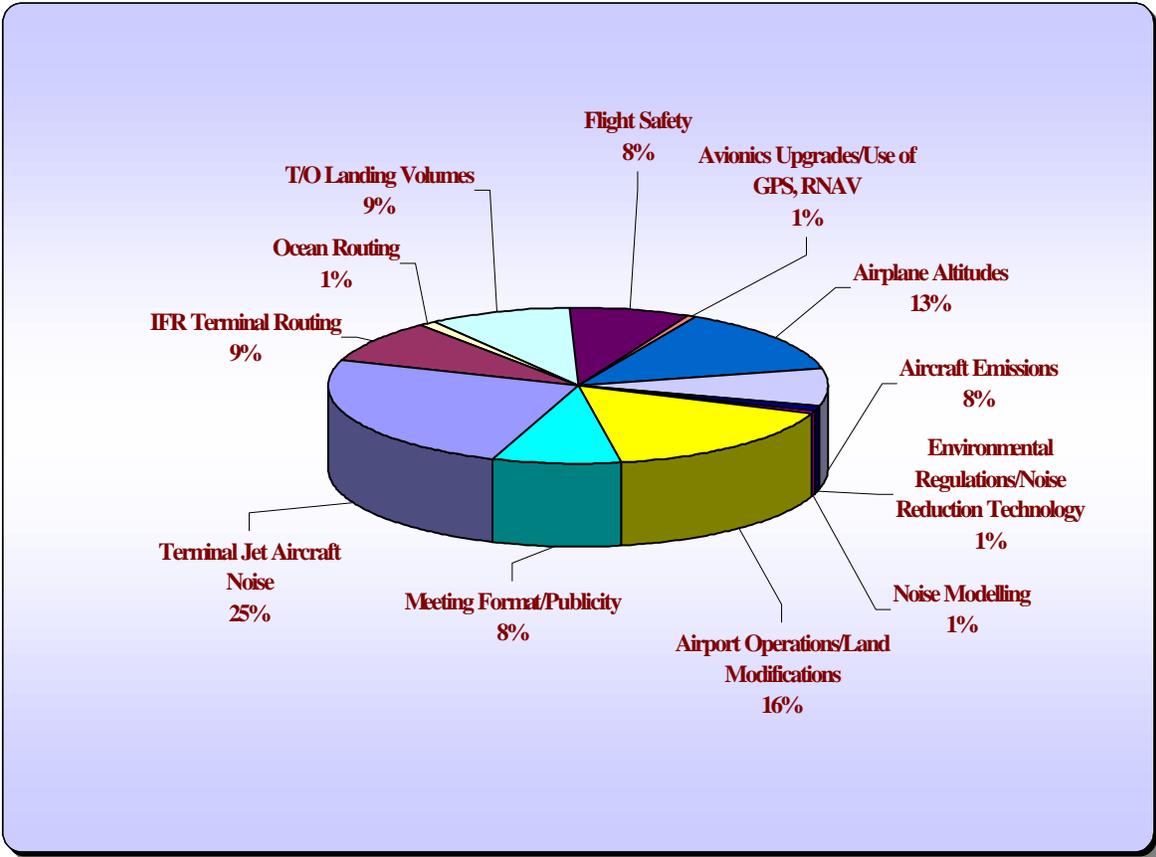


Figure 4.13-1 Summary of Comments for Hasbrouck Heights, NJ Workshop

#### 4.14 Summary of Workshop held at Newark, NJ on November 9<sup>th</sup>, 1999.

Due to the limited quantity of comments at the Newark workshop a brief bulleted summary of comments/recommendations will follow:

- Newark Rwy 4 departures maintain heading until eight miles then turn westbound
- NJCAAN- utilize waterways/ocean routing and maintain higher altitudes

-Do not alter Newark Rwy 22 departure procedures

- **Newark International Airport Coalition**-Do not implement Ocean Routing and get Newark aircraft up to higher altitudes following departure
- Regulate the airline industry to ensure that aircraft maintain >75% passenger capacity in order to take-off

#### 4.15 Summary of Workshop held at Elizabeth, NJ on November 10<sup>th</sup>, 1999.

Due to the extremely close proximity of Elizabeth, NJ to Newark airport, the majority of attendees committed on departure procedures and noise abatement issues. These comments were supplemented by congressional testimonies to the “Subcommittee on Aviation”. The congressional testimonies expressed concern and opposition to straight out departures off of RWY 22 at Newark. Nine percent of the comments recommended changes to airport operations usually requesting limitations on hours of operation or quantities of air traffic. Also entered into the record was an extensive comment submitted by the Union County Air Traffic Noise Advisory Board (UCATNAB-document reference # 000351) which recommended several detailed comments to the airspace redesign project. Environmental issues were concerned with environmental justice, engine quieting regulations, residential building compensation, and IMN noise modeling deficiencies.

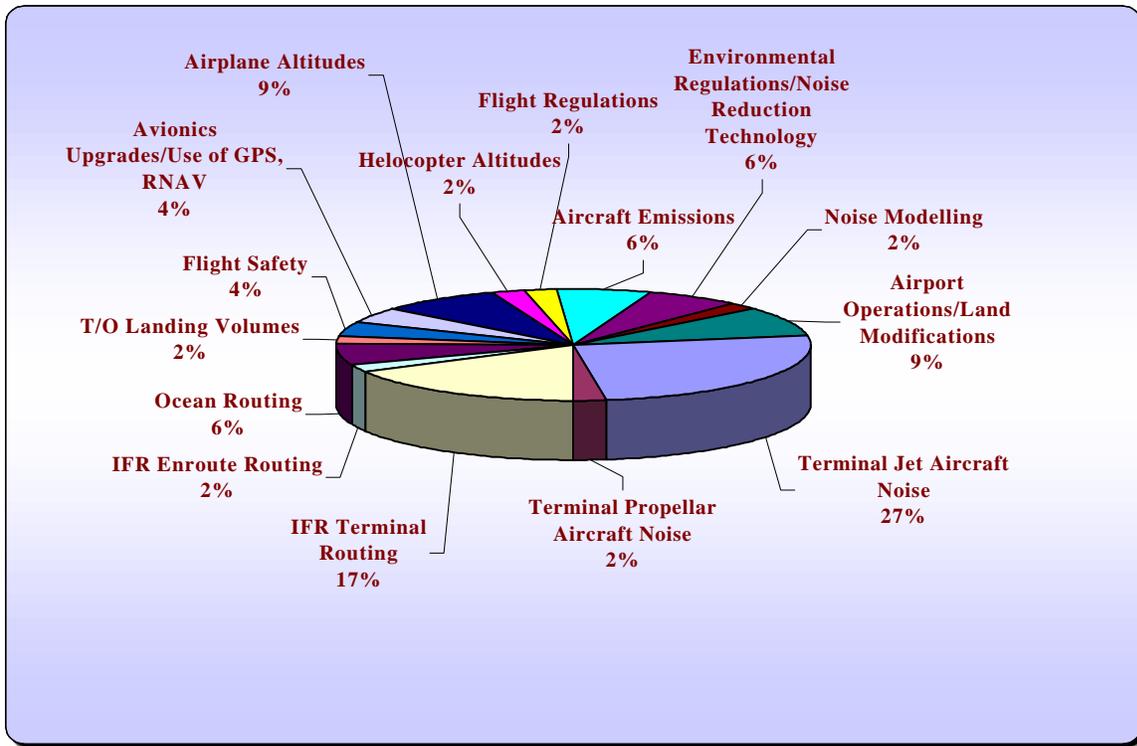


Figure 4.15-1 Summary of Comments for Elizabeth, NJ Workshop

#### 4.16 Summary of Workshop held at Carteret, NJ on November 16<sup>th</sup>, 1999.

The majority of comments received during the Carteret workshop dealt with concern over the ocean routing concept. The attendees do not support ocean routing if it will mean an increase in air traffic over their town. There were also concerns over the noise and low altitude resulting from arrivals to Newark airport and their once one person who was concerned with safety associated with the low altitude operations in their area.

#### 4.17 Summary of Workshop held at Edison, NJ on November 17<sup>th</sup>, 1999.

Due to the extremely close proximity of Edison, NJ to Newark airport, the majority of comments were concerned with departure and approach operations. Some of the recommendation included, Ocean routing, higher altitudes following departures, and setting restrictions on flight operations during specific nighttime hours. 11% of the comments were concerned with flight safety in the Edison area. Attendees stated that an increase of flight traffic would present added risk to the residents of this area. The use of single noise event measurements vice day/night levels was recommended, as was the requirement to implement an 80% reduction of aircraft noise by the Year 2000 per President Clinton's letter addressed to U.S. Transportation Secretary Pena dated May 9<sup>th</sup>, 1999.

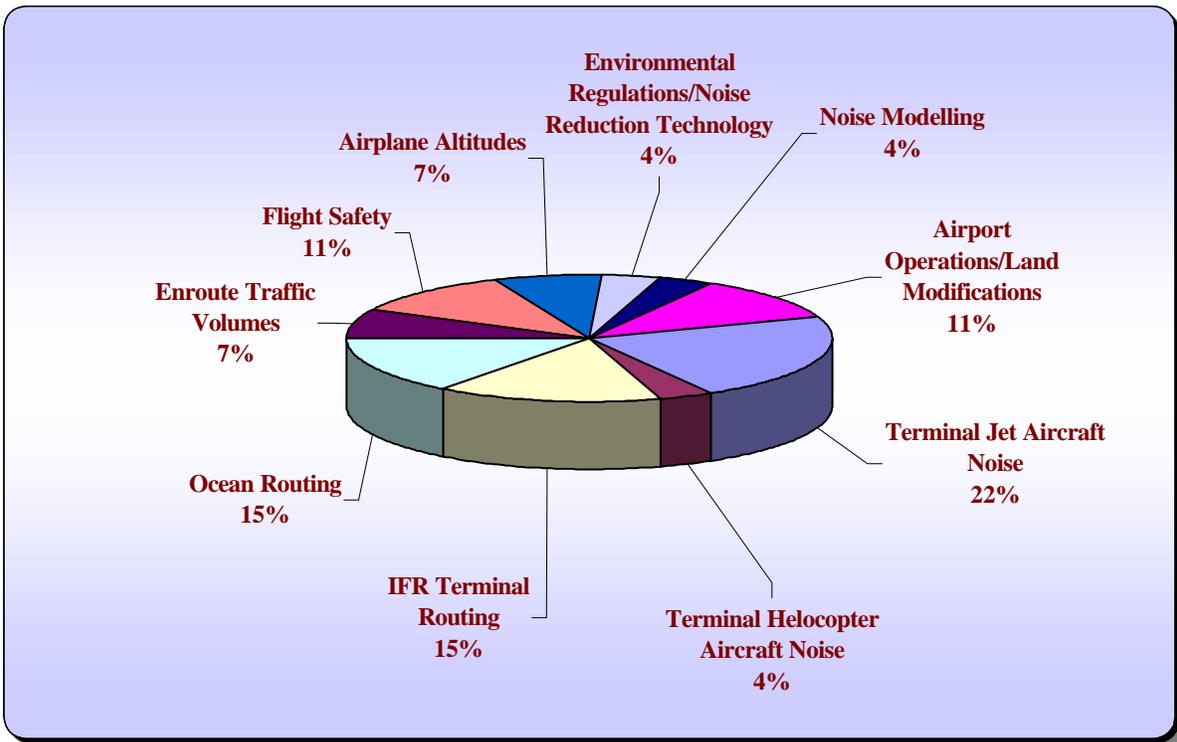


Figure 4.17-1 Summary of Comments for Edison, NJ Workshop

#### 4.18 Summary of Workshop held at Springfield, NJ on November 18<sup>th</sup>, 1999.

Attendees at the Springfield workshop were primarily concerned with Newark RWY 22 departures. Sixty-seven percent of the comments from this workshop suggested using some version of ocean routing to alleviate both aircraft noise and volume. One specific comment reintroduced the “Harde Maneuver” which is designed to keep departing aircraft over industrial areas in order to limit aircraft noise to residential areas. Thirty-seven percent of the comments addressed flight safety with respect to loss of aircraft in a high-density residential area.

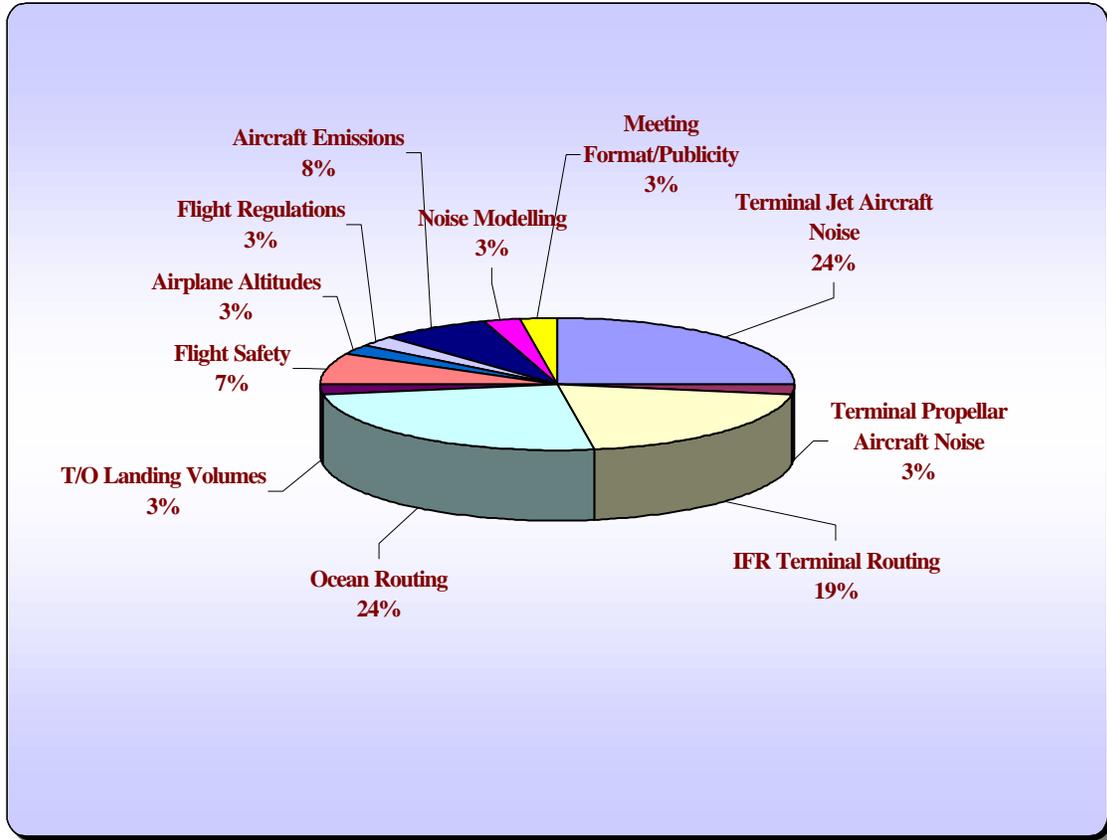


Figure 4.18-1 Summary of Comments for Springfield, NJ Workshop

#### 4.19 Summary of Workshop held at Bridgewater, NJ on December 1<sup>st</sup>, 1999.

Due to the limited number of comments received during the Bridgewater workshop the following comments are summarized below:

- Fanning out departures/arrivals, ocean routing, and limiting take-off/landing volumes

- Routing modifications for local airport IFR traffic with respect to the Class B airspace
- Departure/approach frequency changes for Somerset Airport

#### 4.20 Summary of Workshop held at Parsippany, NJ on December 2<sup>nd</sup>, 1999.

Attendees at the Parsippany workshop inputted comments concerning Newark terminal traffic over Morris County. Comments submitted were both for and against the NJ Ocean Routing concept with the majority having issue with aircraft noise.

The environmental comments covered the concept of noise reduction at the source and increasing noise abatement procedures at various airports in the local area. Comments were also directed at restricting the hours of operation of both Morris County and other local airports. There were also concerns that the amount of publicity used to announce the workshops was insufficient.

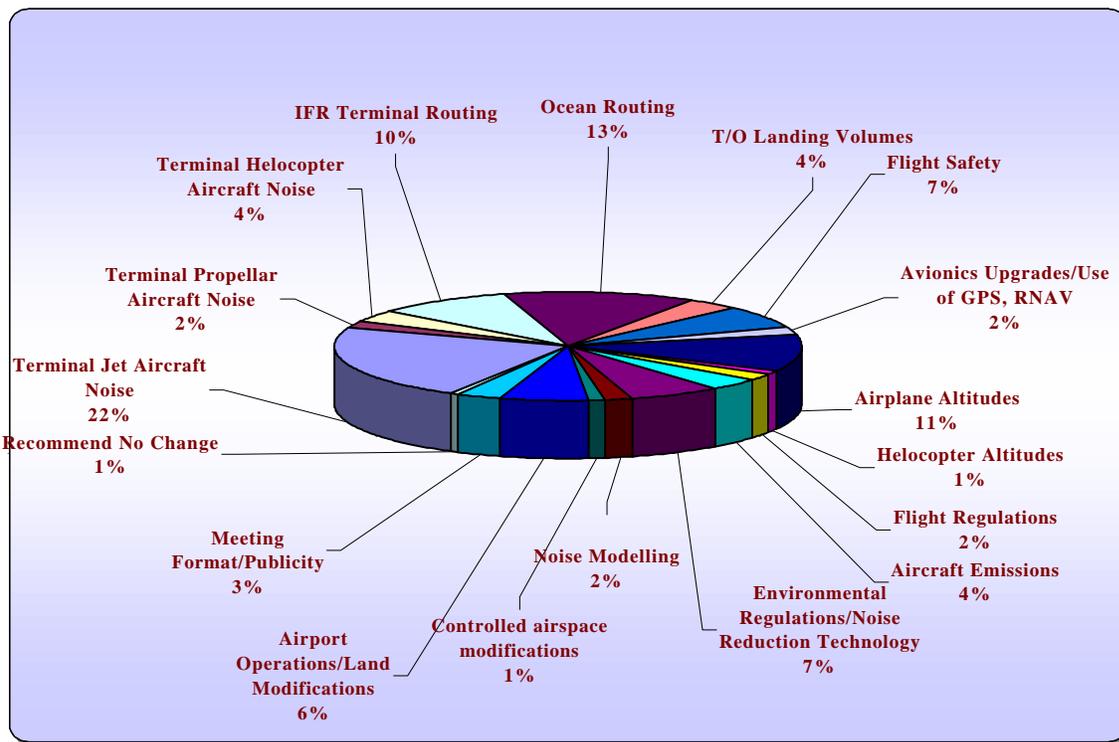


Figure 4.20-1 Summary of Comments for Parsippany, NJ Workshop

#### 4.21 Summary of Workshop held at Bordentown, NJ on December 7<sup>th</sup>, 1999.

The only comment received during the workshop at Bordentown was provided by the NJCAAN organization. This comment has been submitted at numerous workshops and recommends the following procedures:

- Ocean routing
- Use of waterways and industrial areas
- Use of higher altitudes

#### 4.22 Summary of Workshop held at Philadelphia, PA on December 8<sup>th</sup>, 1999.

The comments received at the Philadelphia workshop dealt with modifications to the Philadelphia controlled (class B) airspace. All comments recommended more arrival/departure fixes for the airport as well as expanding class B airspace to keep New York and Washington traffic clear of Philadelphia. One comment recommended the use of advanced navigational equipment as part of the solution to the redesign project.

#### 4.23 Summary of Workshop held at Wilmington, DE on December 9<sup>th</sup>, 1999.

Sixty-one percent of the comments at the Wilmington workshop dealt with terminal aircraft noise out of Philadelphia and moving the terminal landing and departure routes out over the Delaware River. The second largest topic covered was a request by 12% of the attendees to move the next workshop over to the Brandywine Hundred Area and out of downtown Wilmington.

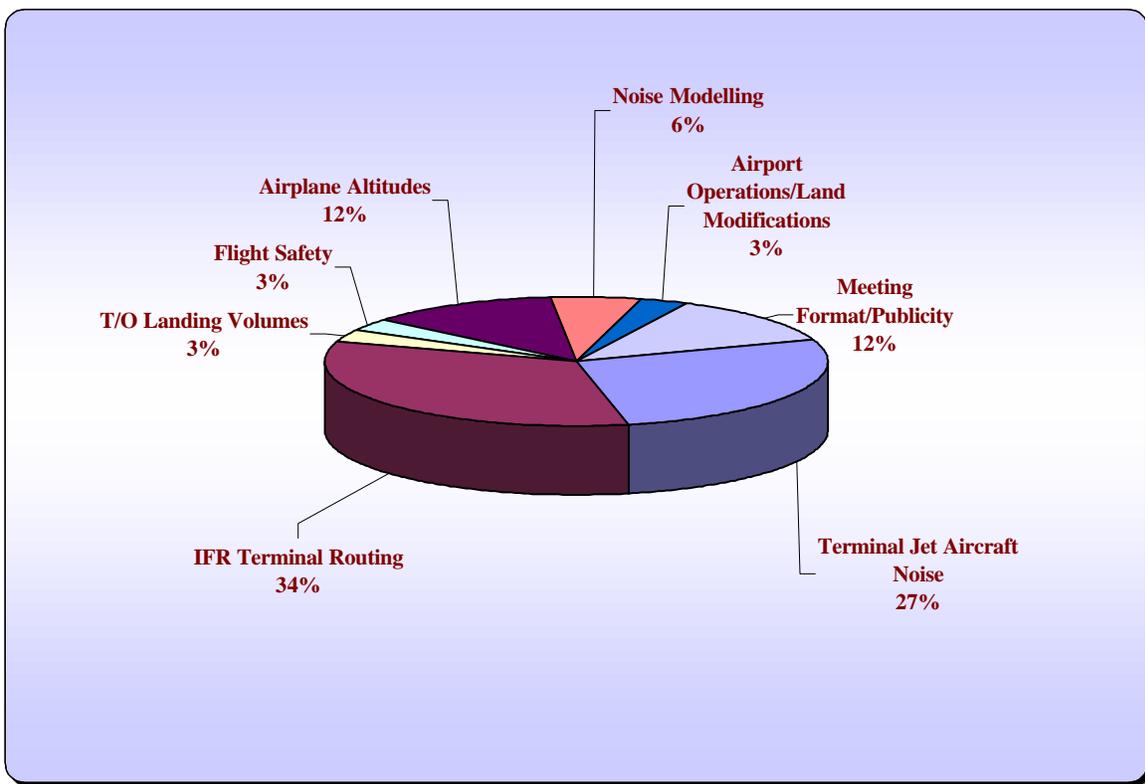


Figure 4.23-1 Summary of Comments for Wilmington, DE Workshop

#### 4.24 Summary of Workshop held at Hazlet, NJ on December 14<sup>th</sup>, 1999.

Twenty-four percent of the attendees made direct comments concerning some form of ocean routing. Attendees both supported and opposed ocean routing and each comment has details explaining the reasoning. A lot of the mixed comments are based on the lack of a fully defined and mature conceptual ocean routing plan. Most of the attendees had individual ideas of what ocean routing means as reflected by their comments. Thirty-four percent of the comments addressed aircraft altitudes and jet aircraft noise. Nine percent of the comments addressed some level of restricted airport operations or the use of alternative airports.

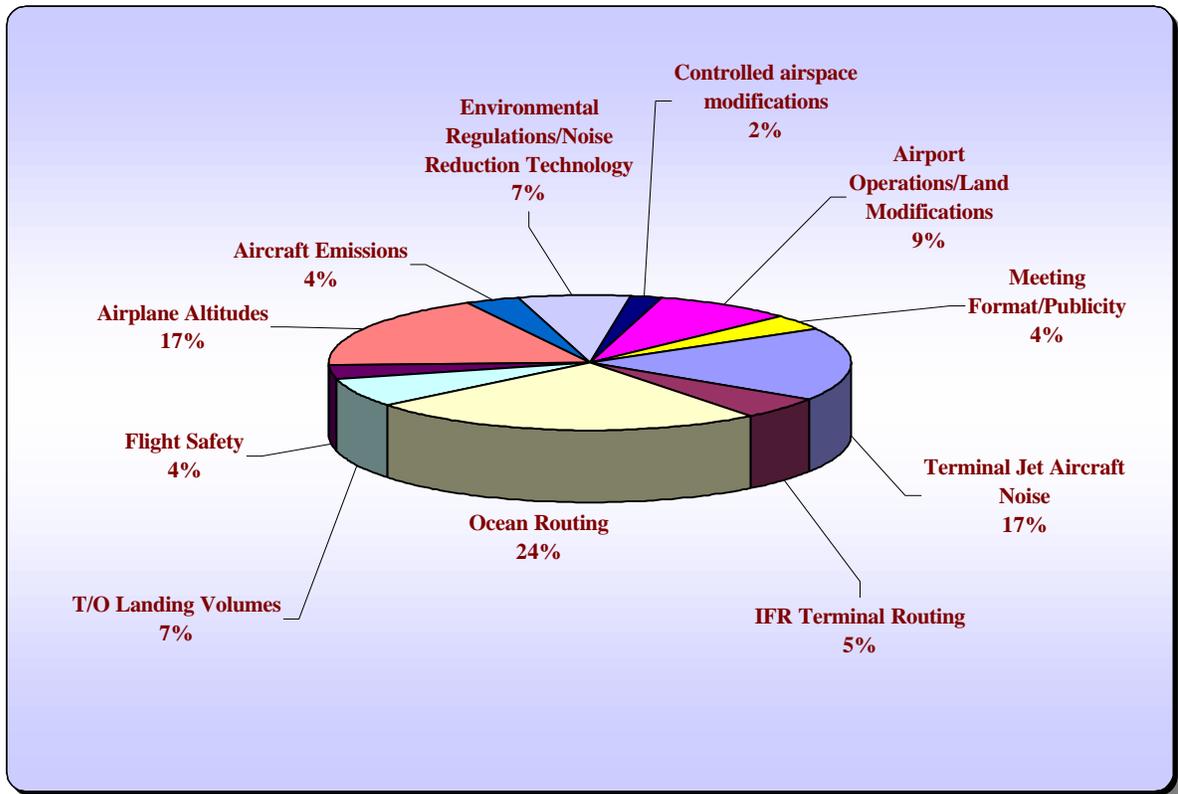


Figure 4.24-1 Summary of Comments for Hazlet, NJ Workshop

#### 4.25 Summary of workshop held at Toms River, NJ on December 15<sup>th</sup>, 1999.

Due to the limited number of comments received during the Toms River workshop the following comments are summarized below:

- Local aircraft jet noise and altitudes are issues that should be addressed in the redesign

- Move traffic over the water, these comments did not fit the definition of ocean rerouting as defined by NJCAAN
- Do not test or implement the NJCAAN ocean routing concept.
- Attendee in favor of the workshop format
- Attendee did not approve of the advertising approach

#### **4.26 Summary of Workshop held at Tinton Falls, NJ on December 16<sup>th</sup>, 1999.**

Due to the limited number of comments received during the Tinton Falls workshop the following comments are summarized below:

- Reduce terminal jet aircraft noise
- Keep approaches to Newark over industrial areas
- In favor of Ocean Routing for JFK traffic while opposing Newark
- Flight safety should be number one priority to redesign
- Concern over Bald Eagle nesting site in the vicinity
- Develop Website to publish information about the redesign
- Don't change anything during the redesign

#### **4.27 Summary of Workshop held at Manhattan, NY on January 11<sup>th</sup>, 2000.**

Due to the limited number of comments received during the Manhattan workshop, a summarized list has been compiled as follows:

- Reduce terminal aircraft/helicopter noise
- Fan out aircraft traffic over Manhattan
- Keep the aircraft over the water as much as possible
- Concerns over flight safety and air pollution associated with the current traffic patterns
- Push for more aircraft quieting technologies for the future
- Improve publicity and keep community boards involved

#### **4.28 Summary of Workshop held at White Plains, NY on January 12<sup>th</sup>, 2000.**

A large portion of the comments received 18% were concerned with changing terminal traffic patterns associated with the Westchester County airport. Many of these comments were directed toward opposing a proposed Greenwich, CT plan to move terminal traffic over to Westchester County airspace.

There was also concern over the effects of air pollution to the Kensico Reservoir in the vicinity of the Westchester County airport.

Sixteen percent of the attendees input comments concerning the voluntary curfew at Westchester County airport and limiting both airport expansion and surrounding housing developments. Two attendees were interested in obtaining any records that would show which carrier is not following the voluntary curfew established by the airport.

Changes to various environmental regulations were suggested including:

- Tax compensation to aircraft manufacturers for development and implementation of noise quieting technologies
- Placing airport noise abatement under direct control of the FAA
- Requiring realtors to inform the public on airport noise issues
- Increasing noise standards

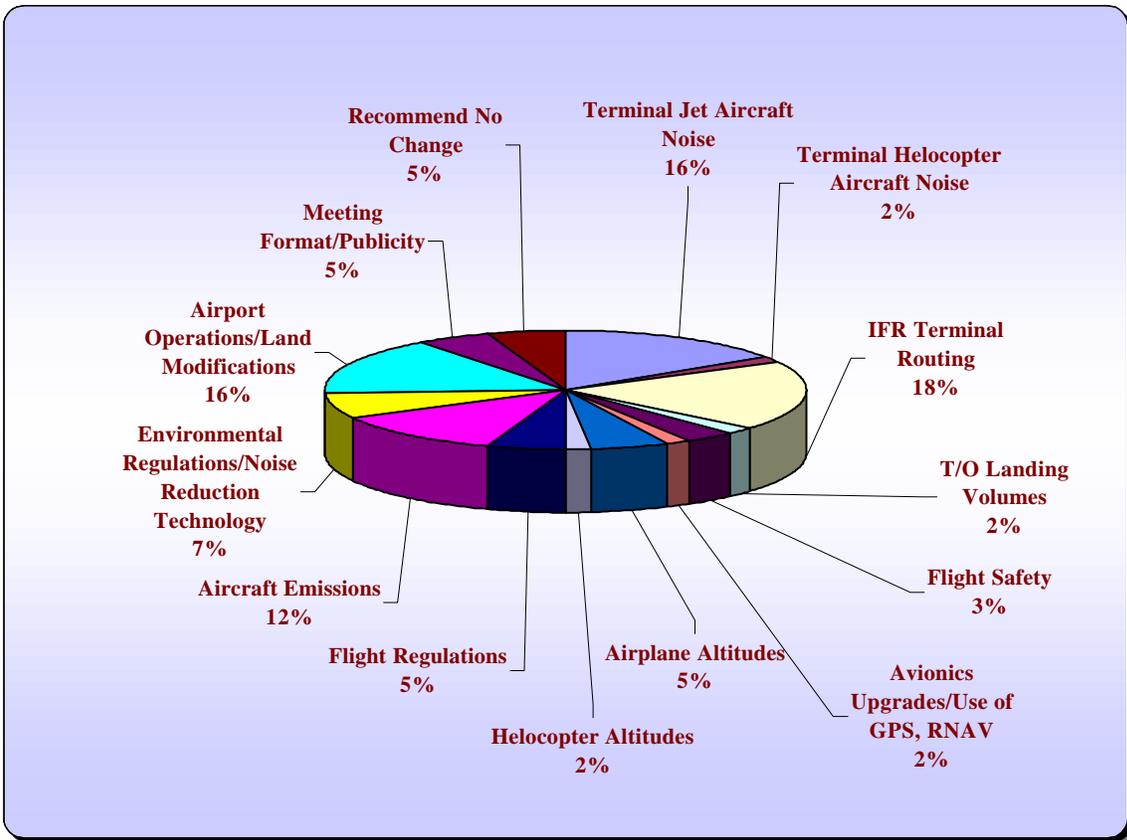


Figure 4.28-1 Summary of Comments for White Plains, NJ Workshop

#### 4.29 Summary of Workshop held at Weehawken, NJ on January 13<sup>th</sup>, 2000.

Due to the limited number of comments received during the Weehawken workshop, a summarized list has been compiled as follows:

- Concerns/issues with terminal jet, propeller, and helicopter noise and what impacts the redesign will have on the quality of life
- Redesign take-off procedures for Newark
- Issues/recommendations to noise modeling for the project
- Send public notices out to Warren County residents

#### 4.30 Summary of Workshop held at Bronx, NY on January 19<sup>th</sup>, 2000.

Due to the close proximity to La Guardia airport, the majority of comments were concerned with both terminal aircraft noise and low altitudes during take-off and departure. Attendees also made comments requesting changes in the departure and approach routing into the airport.

Air pollution and its effects on the public due to the aircraft traffic over the Bronx should be included with any airspace redesign effort or final plan.

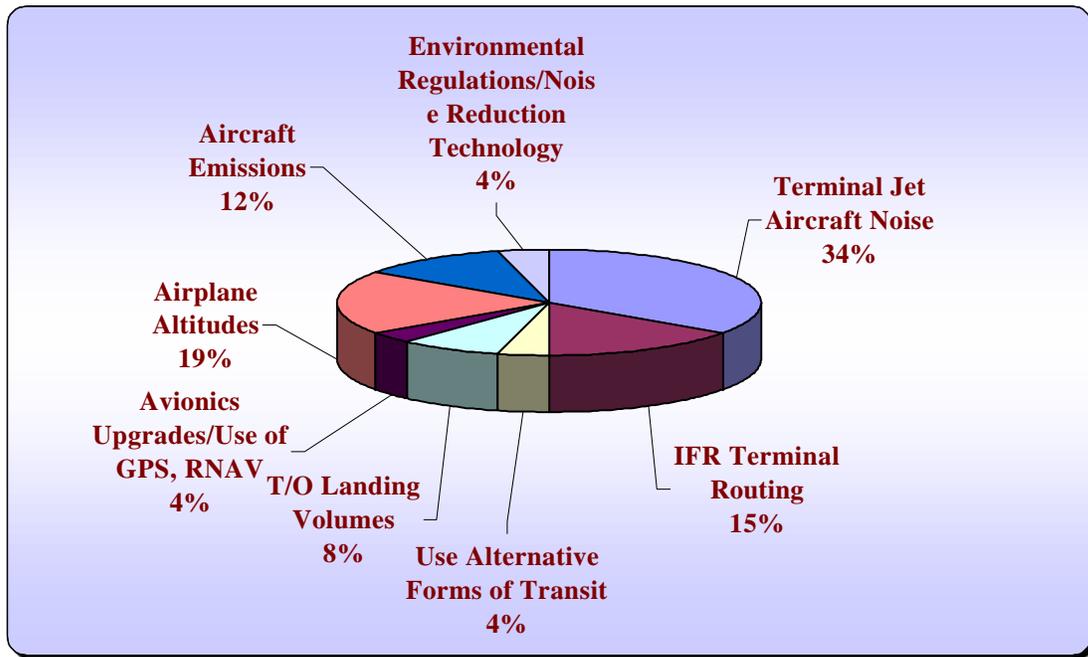


Figure 4.30-1 Summary of Comments for 2<sup>nd</sup> Bronx, NY Workshop

#### 4.31 Summary of Workshop held at Jamaica, NY on February 3<sup>rd</sup>, 2000.

As Figure 4.31-1 graphically shows, the majority of comments and issues expressed concern with the impacts associated with terminal operations at JFK airport. The three primary concerns dealt with terminal jet aircraft noise, aircraft emissions and routing of aircraft over waterways or industrial areas.

Environmental comments included the following:

- Reestablish the EPA's Noise Abatement Office
- Reduce or regulate aircraft emissions
- Increase funding for engine noise quieting technologies
- Deploy noise monitors to evaluate noise pollution in the area
- Move toward Stage III requirements
- Approve the New York state "Bubble Bill" which would increase regulations on airport air pollution emissions

There was also a large portion of comments addressed at regulating airport operations mainly through setting of curfews.

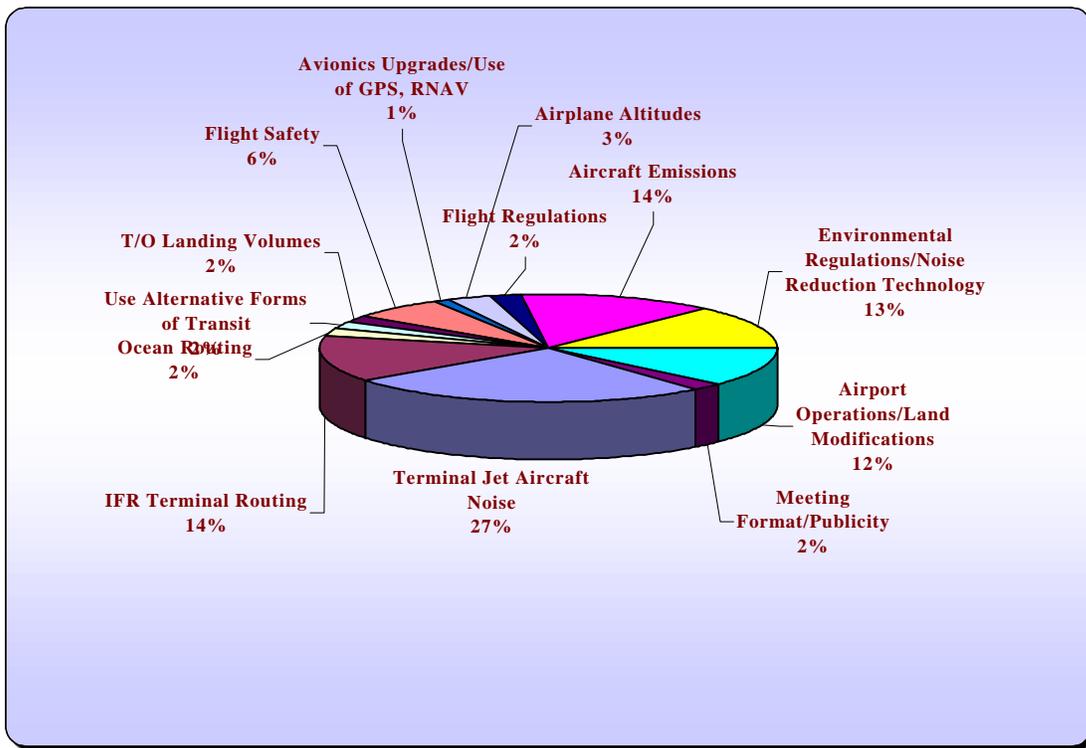


Figure 4.31-1 Summary of Comments for Jamaica, NY Workshop

### 4.32 Miscellaneous Workshop Comments

This section of the report details comments that were supplied for the record that were not associated with any particular public meeting. Comments were received via mail, fax, and e-mail and were entered into the administrative record in the miscellaneous comment section.

The miscellaneous comments concern the entire airspace redesign area and are not specific to any one particular airport operations area. Although a summarized graph is included, individual comments should be reviewed to fully understand the concerns/issues and recommendations.

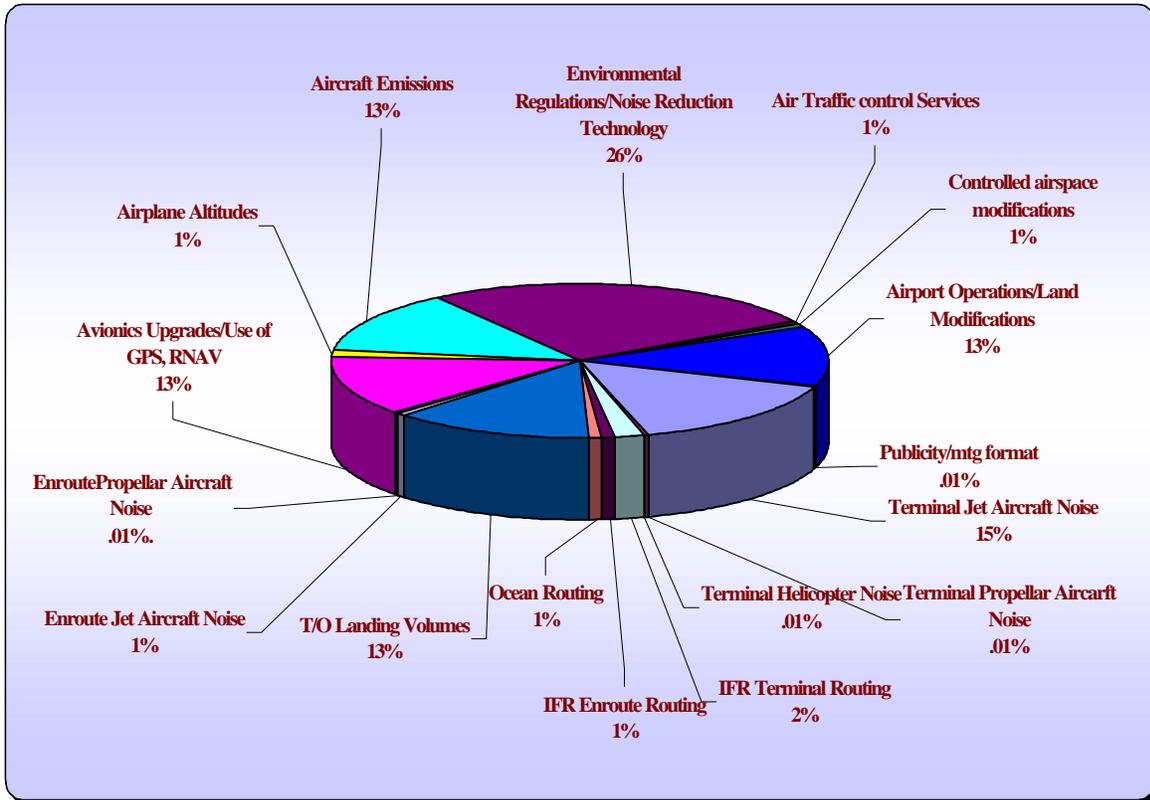


Figure 4.32-1 Summary of Miscellaneous Comments

**SECTION L.3:**  
**FORMAL SCOPING MATERIALS**

**SCOPING MEETING  
NOTICES**

## Agency Listings

Document Number	Date	Title	Last Name	First Name	Position	Agency Name	Address	City	State	Zipcode
1273	9-Apr-01	Mr	Mittelholtz	Ken		Office of Federal Activities	1200 PA Ave. NW, Mail Code 2252A	Washington	DC	20460
1276	9-Apr-01	Ms	DeGrosso	Karen		USEPA Reion 3	3E330, 1650 Arch Street	Philadelphia	PA	19103-2029
1248	9-Apr-01	Ms	Oge	Margo	Dir. Trans. & Air Quality	EPA	1200 Pennsylvania Ave., NW	Washington	DC	20460-8401
1277	9-Apr-01	Ms	Higgins	Betsy		EPA, New England Region	1 Congress St., Suite #1100 (RAA)	Boston	MA	02114-2023
1327	2-Apr-01	Mr	Hargrove	Robert	Chief. Environmental Impact Branch	U.S. EPA, Region II	26 Federal Plaza	New York	NY	10278
1513	3-Apr-01	Ms	Fairchild	Samantha	Director	EPA Off. Of. Enf., Compl.&Env. Jud	1650 Arch Street	Philadelphia	PA	19103
1512	3-Apr-01	Mr	Laskowski	Stanley	Director	EPA Environmental Ser. Div.	1650 Arch Street	Philadelphia	PA	19103
1246	9-Apr-01	Ms	Fox	Jeanne	Reg. Admin.	EPA	USEPA Region 2, 290 Broadway	New York	NY	10007-1866
1247	9-Apr-01	Mr	Muszynski	William	Deputy Regional Administrator	EPA	USEPA Region 2, 290 Broadway	New York	NY	10007-1866
1238	9-Apr-01	Mr	Hargrove	Robert	Chief. Environmental Impact Branch	U.S. EPA, Region II	26 Federal Plaza	New York	NY	10278
1358	2-Apr-01	Mr	Laskowski	Stanley	Director	EPA Environmental Ser. Div.	1650 Arch Street	Philadelphia	PA	19103
1357	2-Apr-01	Ms	Fairchild	Samantha	Director	EPA Off. Of. Enf., Compl.&Env. Jud	1650 Arch Street	Philadelphia	PA	1903
1293	2-Apr-01					Division of Aeronautics & Flight Systems, New Jersey DOT	10335 Parkway Avenue CN-610	Trenton	NJ	08625-0610
1294	2-Apr-01	Mr	Peck	Edward	Commissioner of Public Works	Columbia County Hwy Department	NYS Route 23 B P.O. Box 324	Hudson	NY	12534
1297	2-Apr-01	Mr	Bosco	Tom		Port Authority of NY & NJ	1 World Trade Center	New York	NY	10048
1298	2-Apr-01	Mr	Chimera	Richard	Director Aviation Div.	State of New York, DOT	1220 Washington Avenue, Rm. 150	Albany	NY	12232-0414
1303	2-Apr-01	Mr	O'Hare	Emmett	Deputy Director	New Jersey DOT	1035 Parkway Avenue CN 600	Trenton	NJ	08625-0610
1363	2-Apr-01	Mr	Park	Ed	Bureau Chief	Dep. Of Env. Pro., Bur. Nat Resources	79 Elm Street	Hartford	CT	06106-5127
1376	2-Apr-01	Mr	Cantor	Raymond	Ass. Comm.	Dep. Of Env., Protection, LUR Prog.	501 East State St., 2nd Fl. P.O. Box 439	Trenton	NJ	08625-
1316	2-Apr-01	Mr	Amato	Anthony	Director, Office of Aeronautics	DOT	P.O. Box 778	Dover	DE	19903
1319	2-Apr-01	Mr	Pereira	Julio		Port Authority of NY & NJ	1 World Trade Center	New York	NY	10048
1320	2-Apr-01	Mr	Gatto	Ralph		Port Authority of NY & NJ	1 World Trade Center	New York	NY	10048
1321	2-Apr-01	Mr	Lawrence	Barry		Port Authority of NY & NJ	1 WTC, Suite 65 East	New York	NY	10048
1322	2-Apr-01	Mr	Juliano	Robert	Bureau Chief	Aviation & Ports, Connecticut DOT	P.O. Box 317546	Newington	CT	06131-7546
1323	2-Apr-01	Mr	Glass	Demetrius	Aviation Bureau Director	Transportation Department	555 Walnut St., Forum P., 9th Floor	Harrisburg	PA	17101-1900
1324	2-Apr-01	Ms	Pino	Deborah	Chief. Off. Of Local Env. Management	NJ Dept. of Environmental Protection	P.O. Box 422	Trenton	NJ	08625-0422
1325	2-Apr-01	Mr	Schmidt	Lawrence		NJ Dept. of Environmental Protection	P.O. Box 418	Trenton	NJ	08625-0418
1326	2-Apr-01	Ms	Schultz	Regina		NJ Dept. of Environmental Protection	P.O. Box 418	Trenton	NJ	08625-0418
1328	2-Apr-01	Mr	Ketas	Joseph	Ass. Commissioner	NYC Dept. of Environ. Pro.	59-17 Junction Blvd., 11th Floor	Corona	NY	11368-5107
1330	2-Apr-01	Mr	Ignizio	Vince		Port Authority DMH	Pier 6, East River, Manhattan	New York	NY	10004
1331	2-Apr-01	Mr	McGowan	Jay		Port Authority NY & NJ-DMH	121B Billy Diehl Rd	Teterboro	NJ	07608-
1333	2-Apr-01	Ms	Perry	Sharon	FAA	JFK International Airport		Jamaica	NY	11430
1334	2-Apr-01	Lt	Soloski	Kenneth		NYPD Aviation Unit	Floyd Bennet Field	Brooklyn	NY	11234
1335	2-Apr-01	Mr	Koschek	Ken		Office of Program Coordination	P.O. Box 418	Trenton	NJ	08625-0418
1340	2-Apr-01	Ms	Pemberton	Janice		U.S. Census Bureau	128-15 Gotham Road	South Ozone Park	NY	11420-2927
1346	2-Apr-01	Mr	Osborne	Adam	NAVREP EA/NE	FAA N.E. Region	12 New England Executive Park	Burlington	MA	01803-
1499	2-Apr-01	Ms	Peter-Camby	Anne	Secretary	DELDOT	P.O. Box 778	Dover	DE	19903
1488	3-Apr-01	Mr	Brown	Art	Secretary	Department of Agriculture	John Fitch Plaza, P.O. 330	Trenton	NJ	08625-0330
1499	3-Apr-01	Mr	Chimera	Richard	Director	Aviation Ser. Bur. NYS Pass. Trans. Div.	Building 4-115, 1220 Washington, Ave.	Albany	NY	12232
1500	3-Apr-01	Mr	Siracusa	Craig	Regional Director	NYS DOT, Region 10	250 Veterans Mem. Hgwy	Haugppauge	NY	11788
1501	3-Apr-01	Mr	Dennison	Robert	Regional Director	NYS DOT, Region 8	State Off. Bldg., 4 Burnett Blvd.	Poughkeepsie	NY	12603
1502	3-Apr-01	Mr	Currey	Douglas	Regional Director	NYS DOT, Region 11	Hunters Point Plaza, 47-40 21st St.	Long Island	NY	11101
1503	3-Apr-01	Ms	Weinshall	Iris	Commissioner	NYC DOT	40 Worth Street	New York	NY	10013
1504	3-Apr-01	Mr	Boardman	Joseph	Commissioner	NYS DOT	Bldg. 5, State Campus	Albany	NY	12232
1505	3-Apr-01	Ms	Castro	Bernadette	Commissioner	Off. Of Parks, Rec., & His. Preservation	Agency Bldg. 1, Empire State Plaza	Albany	NY	12238
1506	3-Apr-01	Mr	Rudgers	Nathan	Commissioner	Department of Agriculture & Markets	1 Winners Circle	Albany	NY	12235
1307	3-Apr-01	Mr	Campbell	Steve		NYS DOT	Bldg. 4 Rm. 150 State Office Campus	Albany	NY	12201-0000
1507	3-Apr-01	Ms	Cole Ferris	Shirley	Commissioner	Department of Agriculture	785 Asylum Ave	Hartford	CT	06105-
1508	3-Apr-01	Mr	Sullivan	James	Commissioner	DOT	P.O. Box 317546, 28 Berlin Turnpike	Newington	CT	06131-7546
1509	3-Apr-01	Mr	King	Mitch	Acting Dep. Reg. Director	US Fish & Wildlife Ser.	300 Westgate Center Drive	Hadley	MA	01035-9589
1510	3-Apr-01	Ms	Parker	Mamie	Acting Reg. Director	US Fish & Wildlife Ser.	300 Westgate Center Drive	Hadley	MA	01035-9589
1511	3-Apr-01	Mr	Williamson	Larry	Director	DCNR, Bur. of Rec. & Conservation	P.O. Box 846	Harrisburg	PA	17105-8475
1547	3-Apr-01	Mr	Chimera	Richard	Director Aviation Div.	State of New York, DOT	1220 Washington Avenue, Rm. 150	Albany	NY	12232-0414
1548	3-Apr-01	Mr	Koschek	Ken		Office of Program Coordination	P. O. Box 418	Trenton	NJ	08625-0418
1549	3-Apr-01	Mr	O'Hare	Emmett	Deputy Director	New Jersey DOT	1035 Parkway Avenue CN 600	Trenton	NJ	08625-0610
1550	3-Apr-01	Mr	Glass	Brent	SHPO	PA Hist. & Museum Comm.	P.O. Box 1026	Harrisburg	PA	17108
1551	3-Apr-01	Mr	Cantor	Raymond	Ass. Comm.	Dep. Of Env. Protection, LUR Prog.	501 East State St., 2nd Fl. P.O. Box 439	Trenton	NJ	08625-
1241	3-Apr-01	Mr	Shannahan	John	State Hist. Preservation Off.	CT Hist. Comm.	59 So. Prospect St.	Hartford	CT	06106-
1242	3-Apr-01	Ms	Stahl	Jane	Deputy Commissioner	CT Dept of Env Protection	79 Elm Street	Hartford	CT	06106-
1252	3-Apr-01	Ms	Rust	Marie	Regional Director	NPS	200 Chestnut Street, Fifth Floor	Philadelphia	PA	19106
1254	3-Apr-01	Mr	Difmanson	Dale	Ass. Reg. Dir. Oper. & Ed	NPS	200 Chestnut Street, Fifth Floor	Philadelphia	PA	19106
1259	3-Apr-01	Mr	Keith	John	Assist Comm Science & Techn	NJ Dept. of Environmental Protection	CN 402, 401 E. State Street	Trenton	NJ	08625-
1264	3-Apr-01	Ms	Smith	Elhel		U.S. Department of Interior	1849 "C" Street, NW, Room 2340	Washington	DC	20240
1587	3-Apr-01	Mr	Park	Ed	Bureau Chief	Dep. Of Env. Pro., Bur. Nat Resources	79 Elm Street	Hartford	CT	06106-5127
1280	3-Apr-01	Mr	Chezik	Michael		Office of Env. Pol. And Compliance	Custom House, RM 220, 200 Chestnut St	Philadelphia	PA	19106
1281	3-Apr-01	Ms	Secord	Anne		USFWS	3817 Luker Road	Cortland	NY	18-Sep-35
1467	9-Apr-01	Captain	Gallucci	Joseph		NYPD Aviation Union	Floyd Bennet Field	Brooklyn	NY	11234
1485	9-Apr-01		Gulden	Joyce & Paul		"Governors Group of Nine"	31 Brown Road	Locust	NJ	07760-
1239	9-Apr-01	Ms	Barrett	Brenda	Deputy	Bur. For Hist. Preservation	400 North St. Commonwealth Keystone Building	Harrisburg	PA	17120-0093
1240	9-Apr-01	Ms	DiBattista	Carmine	Bureau Chief	Bur. Of Air Management	79 Elm Street	Hartford	CT	06106-5127
1243	9-Apr-01	Ms	Baker	Susan		DE-Air Quality Management Section	156 South State Street	Dover	DE	19901
1244	9-Apr-01	Mr	Warland	Robert	Director	Div. Of Air Resources, NYSEDC	50 Wolf Road, RM 190	Albany	NY	12233-3250
1245	9-Apr-01	Mr	Griffith	Daniel	Director	Div. Of Hist & Cultural Affairs	121 Duke of York Street	Dover	DE	19901

001200

Agency Listings

1514	3-Apr-01	Mr	Salkin	Charles	Director, DE State Parks	Parks & Rec Div. Of DNR	89 Kings Highway	Dover	DE	19901
1515	3-Apr-01	Ms	Voras	Elizabeth	Deputy Secretary	Department of Agriculture	555 Walnut St., 9th Floor	Harrisburg	PA	17101-1900
1516	3-Apr-01	Mr	DiPasquale	Nicholas	Secretary	Dep. Of Natural Res. & Environment	69 Kings Highway	Dover	DE	19901
1517	3-Apr-01	Ms	Stuchlik-Edwards	Susan	Deputy Secretary	Department of Agriculture	2320 South Dupont Highway	Dover	DE	19901
1518	3-Apr-01	Mr	Amatto	Tony	Director, Aeronautics Division	DELDOT	P. O. Box 778	Dover	DE	19901
1519	3-Apr-01	Ms	Carpenter	Nancy	Hazard Mitigation Specialist	FEMA, Reg. 3	105 S. 7th Street	Philadelphia	PA	19106
1520	3-Apr-01	Mr	Mallory	Bradley	Secretary	Department of Transportation	555 Walnut St. 9th Floor	Harrisburg	PA	17101
1521	3-Apr-01	Ms	Peter-Camby	Anne	Secretary	DELDOT	P. O. Box 778	Dover	DE	19903
1522	3-Apr-01	Mr	Osborne	Adam	NAVREP EA/NE	FAA N.E. Region	12 New England Executive Park	Burlington	MA	01803-
1523	3-Apr-01	Mr	McDonough	Greg		NJ Division of Aeronautics	P.O.Box 610	Trenton	NJ	08601-
1524	3-Apr-01	LI	Soloski	Kenneth		NYPD Aviation Unit	Floyd Bennet Field	Brooklyn	NY	11234
1525	3-Apr-01	Ms	Perry	Sharon	FAA	JFK International Airport		Jamaica	NY	11430
1526	3-Apr-01	Mr	Ketas	Joseph	Ass. Commissioner	NYC Dept. of Environ. Pro.	59-17 Junction Blvd., 11th Floor	Corona	NY	11368-5107
1527	3-Apr-01	Ms	Schultz	Regina		NJ Dept. of Environmental Protection	P. O. Box 418	Trenton	NJ	08625-0418
1528	3-Apr-01	Mr	Schmidt	Lawrence		NJ Dept. of Environmental Protection	P. O. Box 418	Trenton	NJ	08625-0418
1529	3-Apr-01	Ms	Pino	Deborah	Chief, Off. Of Local Env. Management	NJ Dept. of Environmental Protection	P. O. Box 422	Trenton	NJ	08625-0418
1530	3-Apr-01	Mr	Glass	Demetrius	Aviation Bureau Director	Transportation Department	555 Walnut St., Forum P., 9th Floor	Harrisburg	PA	17101-1900
1531	3-Apr-01	Mr	Amato	Anthony	Director, Office of Aeronautics	DOT	P. O. Box 778	Dover	DE	19903
1532	3-Apr-01	Mr	Campbell	Steve		NYDOT	Bldg. 4 Rm. 150 State Office Campus	Albany	NY	12201-0000
1533	3-Apr-01	Mr	Amata	Anthony		Division of Aeronautics & Flight Systems, New Jersey DOT	1035 Parkway Avenue CN-610	Trenton	NJ	08625-0610
1534	3-Apr-01	Mr	Schaffer	William	Director	DELDOT, Aeronautics Div.	Admin. Bldg., 800 Bay Rd., T 615	Dover	DE	19901
1535	3-Apr-01	Mr	Juliano	Robert	Bureau Chief	Bureau of Aviation, PA DOT	P. O. 3457	Harrisburg	PA	17105-3457
1536	3-Apr-01	Mr	Matthew	Ted	Exec. Director	Bureau of Aviation & Ports	P. O. Box 317546	Newington	CT	06131-7546
1537	3-Apr-01	Ms	Stewart Maer	Kelly	Exec. Director	Div. Of Aeronautical & Freight Sys.	P. O. Box 610	Trenton	NJ	08625-0610
1538	3-Apr-01	Mr	Kaiser	John		NJSEED	P. O. Box 4573	Trenton	NJ	08611-
1539	3-Apr-01				Bombay Hook	NYDOT	P. O. Box 610	Trenton	NJ	08625-
1540	3-Apr-01				Walkkill River	NWR	2591 Whitehall Neck Rd	Smyrna	DE	19877-9764
1541	3-Apr-01				Supawna Meadows	NWR	P. O. Box 383	Sussex	NJ	07461-0383
1542	3-Apr-01	Mr	Forsythe	Edwin		NWR	RD #3, Box 540	Salem	NJ	08079-
1543	3-Apr-01				Cape May	NWR	P. O. Box 72	Oceanville	NJ	08005-0072
1544	3-Apr-01	Ms	Morton	Elizabeth		NWF Oyster Bay, Target Rock, Weitheim	24 Kimbles Beach Rd	May Court Court	NJ	08210-4207
1545	3-Apr-01	Mr	Juliano	Robert	Bureau Chief	Aviation & Ports, Connecticut DOT	P. O. Box 21	Shirley	NY	11967-0021
1546	3-Apr-01	Mr	Peck	Edward	Commissioner of Public Works	Columbia County Hwy Department	P. O. Box 317546	Newington	CT	06131-7546
1249	9-Apr-01	Ms	Pierpont	Ruth	Director	Histric Preservation	NYS Route 23 B P.O. Box 324	Hudson	NY	12534
1250	9-Apr-01	Mr	Gorski	Stan	Field Office Sup.	Nat. Mar. Fisheries	Peebles Island, PO 189	Waterford	NY	12188-0189
1251	9-Apr-01	Ms	Rusanowsky	Diane		Nat. Mar. Fisheries, Habitat Conservation	Sandy Hook Lab., 74 Macgruder Rd	Highlands	NJ	07732-
1253	9-Apr-01	Mr	DiBello	Joseph	Team Leader S & P	NPS	212 Rogers Avenue	Milford	CT	06460-
1255	9-Apr-01	Ms	Guzzo	Dorothy	Deputy	Natural & Historic Resources	200 Chestnut Street, Third Floor	Philadelphia	PA	19106
1256	9-Apr-01	Ms	Munsell	Elise	Dep. Ass. Sec.	Navy Env. And Safety	501 East State St., P. O. Box 404	Trenton	NJ	08625-
1257	9-Apr-01	Mr	Shinn, Jr	Robert	Comm.	NJ Dept. of Environmental Protection	1000 Navy-Pentagon	Washington	DC	20350-1000
1258	9-Apr-01	Mr	Schmidt	Larry	Director, Office of Program Coordination	NJ Dept. of Environmental Protection	401 East Street, P. O. Box 402	Trenton	NJ	08625-
1260	9-Apr-01	Mr	Koschek	Ken	Off. Of Prog. Coord.	NJ Dept. of Environmental Protection	401 East State, P. O. Box 418	Trenton	NJ	08625-0418
1261	9-Apr-01	Ms	Clugston	Linda		NJDEP Air Quality Management	401 East Street, P. O. Box 418	Trenton	NJ	08625-
1262	9-Apr-01	Ms	Ellen Kris	Mary	Reg. Dir.	NYS Dept of Env. Conservation	P. O. Box 418	Trenton	NJ	08625-0418
1263	9-Apr-01	Mr	Zuvich	Michael	Chief	PA Dept of Environ. Protection	Hunters Point Plaza, 47-40 21st St	Long Island City	NY	11101
1265	9-Apr-01	Mr	Day	Cliff	Supervisor	U.S. Fish & Wildlife Service	Rachel Carson St. Off. P.O. Box 8468	Harrisburg	PA	17105-8468
1266	9-Apr-01	Mr	Stilwell	David	Field Sup.	U.S. Fish & Wildlife Service	927 North Main Street, Building D	Pleasantville	NJ	08232-
1267	9-Apr-01	Mr	Atzer	Steve	Project Leader	U.S. Fish & Wildlife	3817 Luker Road	Cortland	NY	13045
1268	9-Apr-01	Mr	Koch	William	Refuge Manager	U.S. Fish & Wildlife	P.O. Box 72, Great Creek Road	Oceanville	NJ	08231-
1269	9-Apr-01	Mr	Raddant	Andrew	Reg. Env. Off.	U.S. Fish & Wildlife	152 Pleasant Plains Rd	Basking Ridge	NJ	07920-
1270	9-Apr-01	LI. Col.	Brown	Timothy	Dist. Eng.	U.S. Dep. Of the Interior	408 Atlantic Avenue, Room 142	Boston	MA	02110-3334
1271	9-Apr-01	Mr	Santomauro	Frank	Chief, Planning Div.	US Army Corps of Eng.	Wanmaker Building, 100 Penn Square	Philadelphia	PA	19107-3390
1272	9-Apr-01	Mr	Joyner	Ron	Reg. Env. Off.	US Army Corps of Eng.	26 Federal Plaza, Room 2143	New York	NY	10278-0090
1273	9-Apr-01	Ms	Davis	Lola		USAF Reg. Env. Office, East Reg.	60 Forsyth St., SW Suite # 8M80	Atlanta	GA	30303-8808
1274	9-Apr-01	Mr	O'Hare	Emmett	Deputy Director	Port Authority	One World Trade Center	New York	NY	10048
1275	9-Apr-01	Ms	Smith	Wendy		NJDOT Div. Of Aeronautics	P. O. 610	Trenton	NJ	08625-
1279	9-Apr-01	Ms	Greene	Karen		NJDPT Div. Of Aeronautics	P. O. Box 610	Trenton	NJ	08625-
1282	9-Apr-01	Mr	Emerick	Brian		NMFS	74 Macgruder Road	Highlands	NJ	07732-
1283	9-Apr-01	Mr	Fox	David		CT DEP. Off. Of Envir. Review	79 Elm Street	Hartford	CT	06106-5127
1284	9-Apr-01	Mr	Porrier	David		CT DEP. Off. Of Envir. Review	79 Elm Street	Hartford	CT	06106-5127
1285	9-Apr-01	Ms	Davis	Gwen		CT SHPO	59 South Prospect St.	Hartford	CT	060106
1286	9-Apr-01	Mr	Moog	Roger		SHPO	15 The Green	Dover	DE	19901-3611
1287	9-Apr-01	Cmdr	Perez		Navy Rep	DEL Valley Reg. Planning Comm	111 S. Independence Mall Ease, Bourse Bld., 8th Floor	Philadelphia	PA	19106
1288	9-Apr-01	LTC	Wyman	Pete	Air Force Rep	New England Region, FAA	12 N. E. Exec Park, ANE 930	Burlington	MA	01803-
1289	9-Apr-01	MSG	Barbour	Mike	Army Rep	New England Region, FAA	12 N. E. Exec Park, ANE 910	Burlington	MA	01803-
1290	9-Apr-01	Mr	Pasquale	Jerry	Army COE	New England Region, FAA	12 N. E. Exec Park, ANE 920	Burlington	MA	01803-
1291	9-Apr-01	Mr	Harding	Richard		Environmental Resources Branch	Wanmaker Building, 100 Penn Square East	Philadelphia	PA	19107-3390
1292	9-Apr-01	Mr	Saunders	Dan		PA DOT, Aviation	P. O. Box 3457	Harrisburg	PA	19105-3457
1463	9-Apr-01	Mr	Gilbert	Robert		NJ SHPO	P. O. Box 404	Trenton	PA	08625-0404
1465	9-Apr-01	Mr	Lachetta	Stephen		Westchester County Airport Advisory Board	P. O. Box 21A	Armonk	NY	10504
1468	9-Apr-01	Mr	Isdell	Charles		Albany County Airport Authority	ARFF Building, 2nd Floor	Albany	NY	12211
1482	9-Apr-01	Mr	Snyder	David	Chair	Philadelphia International Airport	Terminal E	Philadelphia	PA	19153
1350	2-Apr-01	Mr	Mallory	Bradley	Secretary	Bucks County Airport Authority	P. O. Box 1185 3879 Old Easton Road	Doylestown	PA	18901
						Department of Transportation	555 Walnut St. 9th Floor	Harrisburg	PA	17101

Agency Listings

1351	2-Apr-01	Ms	Carpenter	Nancy	Hazard Mitigation Specialist	FEMA, Reg. 3	105 S. 7th Street	Philadelphia	PA	19106
1352	2-Apr-01	Mr	Amatto	Tony	Director Aviation Div.	DELDOT	P. O. Box 778	Dover	DE	19903
1353	2-Apr-01	Ms	Stuchlik-Edwards	Susan	Deputy Secretary	Department of Agriculture	2320 South Dupont Highway	Dover	DE	19901
1354	2-Apr-01	Mr	DiPasquale	Nicholas	Secretary	Dep. Of Natural Res. & Environment	89 Kings Highway	Dover	DE	19901
1355	2-Apr-01	Ms	Voras	Elizabeth	Deputy Secretary	Department of Agriculture	555 Walnut St, 9th Floor	Harrisburg	PA	17101-1900
1356	2-Apr-01	Mr	Salking	Charles	Director, DE State Parks	Parks & Rec Div. Of DNR	89 Kings Highway	Dover	DE	19901
1360	2-Apr-01	Ms	Parker	Mamie	Acting Reg. Director	US Fish & Wildlife Ser.	300 Westgate Center Drive	Hadley	MA	01035-9589
1361	2-Apr-01	Mr	King	Mitch	Acting Dep. Reg. Director	US Fish & Wildlife Ser.	300 Westgate Center Drive	Hadley	MA	01035-9589
1362	2-Apr-01	Mr	Glass	Brent	SHPO	PA Hist. & Museum Comm.	P. O. Box 1026	Harrisburg	PA	17108
1364	2-Apr-01	Mr	Sullivan	James	Commissioner	DOT	P. O. Box 317546, 28 Berlin Turnpike	Newington	CT	06131-7546
1365	2-Apr-01	Ms	Cole Ferris	Shirley	Commissioner	Department of Agriculture	765 Asylum Ave	Hartford	CT	6105
1366	2-Apr-01	Mr	Rudgers	Nathan	Commissioner	Department of Agriculture & Markets	1 Winners Circle	Albany	NY	12235
1367	2-Apr-01	Ms	Castro	Bernadette	Commissioner	Off. Of Parks, Rec, & His. Preservation	Agency Bldge. 1, Empire State Plaza	Albany	NY	12238
1368	2-Apr-01	Mr	Boardman	Joseph	Commissioner	NYS DOT	Bldg. 5, State Campus	Albany	NY	12232
1369	2-Apr-01	Ms	Weinshall	Iris	Commissioner	NYC DOT	40 Worth Street	New York	NY	10013
1370	2-Apr-01	Mr	Currey	Douglas	Regional Director	NYS DOT, Region 11	Hunters Point Plaza, 47-40 21st St.	Long Island	NY	11101
1371	2-Apr-01	Mr	Dennison	Robert	Regional Director	NYS DOT, Region 8	State Off. Bldg., 4 Burnett Blvd.	Poughkeepsie	NY	12603
1372	2-Apr-01	Mr	Siracusa	Craig	Regional Director	NYS DOT, Region 10	250 Veterans Mem. Hgwy	Hauppauge	NY	11788
1373	2-Apr-01	Mr	Chimera	Richard	Director	Aviation Ser. Bur. NYS Pass. Trans. Div.	Building 4-115, 1220 Washington, Ave.,	Albany	NY	12232
1374	2-Apr-01	Mr	Brown	Art	Secretary	Department of Agriculture	John Fitch Plaza, P.O. 330	Trenton	NJ	08625-0330
1375	2-Apr-01	Mr	Weinstein	James	Commissioner	NJ Department of Transportation	1035 Parkway Ave., P.O. 600	Trenton	NJ	08625-
1377	2-Apr-01	Mr	Marshall	Gregory	Director	Dept. of Env. Pro., NJ Div. Of Parks & Forest	501 East State St., 2nd Fl, P.O. Box 404	Trenton	NJ	08625-
1378	2-Apr-01	Mr	Matthew	Ted	Exec. Director	Div. Of Aeronautical & Freight Sys.	P.O. Box 610	Trenton	NJ	08625-0610
1379	2-Apr-01	Mr	Juliano	Robert	Bureau Chief	Bureau of Aviation & Ports	P.O. Box 317546	Newington	CT	06131-7546
1380	2-Apr-01	Mr	Schaffer	William	Director	Bureau of Aviation, PA DOT	P. O. Box 3457	Harrisburg	PA	17105-3457
1381	2-Apr-01	Mr	Amata	Anthony		DELDOT, Aeronautics Div.	Admin. Bldg., 800 Bay RD., T 615	Dover	DE	19901
1382	2-Apr-01	Mr	Sullivan	Barry	Dep. Superintendent	NPS	120 Laurel Street	Patchogue	NY	11772
1383	2-Apr-01	Ms	Ash	Carol	Exec. Director	Palisades Interstate Park Commission		Bear Mountain	NY	10911-0427
1385	2-Apr-01	Mr	Kaiser	John		NYDOT	P. O. Box 610	Trenton	NJ	08625-
1386	2-Apr-01	Mr	Woodruff	Frank		Port Authority of NY & NJ	One World Trade Center	New York	NY	10048
1387	2-Apr-01	Ms	Stewart Maer	Kelly	Exec. Director	NJSEED	P. O. Box 4573	Trenton	NJ	08611-
1395	2-Apr-01	Ms	Morton	Elizabeth		NFW Oyster Bay, Target Rock, Weithem	P. O. Box 21	Shirley	NY	11967-0021
1396	2-Apr-01				Cape May	NWR	24 Kimbles Beach Rd	May Court Court	NJ	08210-4207
1397	2-Apr-01	Mr	Forsythe	Edwin		NWR	P.O. Box. 544	Barnegat	NJ	08005-0544
1398	2-Apr-01	Mr	Forsythe	Edwin		NWR	P.O. Box. 72	Oceanville	NJ	08005-0072
1399	2-Apr-01				Supawna Meadows	NWR	RD #3, Box 540	Salem	NJ	08079-
1400	2-Apr-01				Walkill River	NWR	P.O. Box 383	Sussex	NJ	0761-0383
1401	2-Apr-01				Bombay Hook	NWR	2591 Whitehall Neck Rd	Smyrna	DE	19977-9764
1402	2-Apr-01				Prime Hook	NWR	Rt 3, Box 195	Milton	DE	19968-9751
1495	2-Apr-01	Ms	Pemberton	Janice		U.S. Census Bureau	128-15 Gotham Road	South Ozone Park	NY	11420-2927
1496	2-Apr-01	Mr	Marshall	Gregory	Director	Dept. of Env. Pro., NJ Div. Of Parks & Forest	501 East State St., 2nd Fl, P.O. Box 404	Trenton	NJ	08625-
1497	2-Apr-01	Mr	Weinstein	James	Commissioner	NJ Department of Transportation	1035 Parkway Ave., P.O. 600	Trenton	NJ	08625-

## Special Interest Listings

Document Number	Date	Title	Last Name	First Name	Position	Agency Name	Address	City	State	Zip-code
1295	2-Apr-01	Mr	Bracchitta	Robert	Director of Airport Operations		Westchester County Airport Bldg. #11	White Plains	NY	10604
1296	2-Apr-01	Mr	Shelly	Jack	Aviation Department Council		141-07 20th Avenue	Whitestone	NY	11357
1299	2-Apr-01	Mr	Godfrey	Scott	Director	Eastern Region ATA	181 S. Franklin Avenue, Rm. 601	Valley Stream	NY	11581-1123
1302	2-Apr-01	Mr	Werner	Alfred	Manager	Long Island MacArthur Airport	100 Arrival Avenue	Ronkonkoma	NY	11779
1308	2-Apr-01	Mr	Shapiro	Brian		Woodstock Env. Commission	106 Mill Hill Rd	Woodstock	NY	12498
1311	2-Apr-01		Holzapfel	William	City Attorney	City of Elizabeth	50 Winfield Scott Plaza, City Hall	Elizabeth	NJ	07201-2462
1318	2-Apr-01	Ms	Bronzaft	Arline	Council of the Environment		51 Chambers Street, Rm 228	New York	NY	10007
1329	2-Apr-01	Mr	Beratan	Jay	Director of Planning & Development	City of Philadelphia Division of Aviation	Philadelphia Int. Airport	Philadelphia	PA	19153
1338	2-Apr-01	Mr	Funicello	Robert		Westchester County DOT	Westchester County, Bldg. 4	White Plains	NY	10607
1391	2-Apr-01		Walden	Gregory	Counsel	NJCER	2550 M Street, NW	Washington	DC	20037-1350
1579	3-Apr-01	Mr	Funicello	Robert		Westchester County DOT	Westchester County, Bldg. 4	White Plains	NY	10607
1580	3-Apr-01	Mr	Beratan	Jay	Director of Planning & Development	City of Philadelphia Division of Aviation	Philadelphia Int. Airport	Philadelphia	PA	19153
1581	3-Apr-01	Ms	Bronzaft	Arline	Council of the Environment		51 Chambers Street, Rm 228	New York	NY	10007
1582	3-Apr-01	Mr	Shapiro	Brian		Woodstock Env. Commission	106 Mill Hill Rd	Woodstock	NY	12498
1583	3-Apr-01	Mr	Godfrey	Scott	Director	Eastern Region ATA	181 S. Franklin Avenue, Rm. 601	Valley Stream	NY	11581-1123
1584	3-Apr-01	Mr	Shelly	Jack	Aviation Department Council		141-07 20th Avenue	Whitestone	NY	11357
1585	3-Apr-01		Holzapfel	William	City Attorney	City of Elizabeth	50 Winfield Scott Plaza, City Hall	Elizabeth	NJ	07201-2462
1586	3-Apr-01		Walden	Gregory	Counsel	NJCER	2550 M Street, NW	Washington	DC	20037-1350
1469	9-Apr-01	Mr	Stoudt	Tom		Lehigh NorthHampton Airport Authority	3311 Airport Rd	Allentown	PA	18103
1470	9-Apr-01	Mr	Allen	Bill		Philadelphia International Airport	Terminal E	Philadelphia	PA	19153
1471	9-Apr-01	Mr	Testa, Jr.	Alfred		Philadelphia International Airport	Terminal E	Philadelphia	PA	19153
1474	9-Apr-01	Mr	Russell	Joel	Manager	Westchester County Airport	240 Airport Road	White Plains	NY	10604
1476	9-Apr-01	Mr	Kelly	Larry		NE Philadelphia Airport Suptdt.	9800 Ashton Rd	Philadelphia	PA	19114
1477	9-Apr-01	Ms	Ahearn	Kerry		Morristown Municipal Airport	8 Airport Rd	Morristown	NJ	07960-
1478	9-Apr-01	Mr	Ricci	John	Manager	Sikorsky Memorial Airport	1000 Great Meadow Rd	Stratford	CT	06497-
1479	9-Apr-01	Mr	Krauter	Lawrence	Director of Facilities & Planning	L-H Airport Road	3311 Airport Rd	Allentown	PA	18103
1483	9-Apr-01	Mr	Shahan	Frank	Airport Operations Manager	New Castle County Airport	Admin. Bldg. P.O. Box 71	New Castle	DE	19720-3146
1484	9-Apr-01	Mr	Gilley	Jeff	Manager	Nat. Bus. Aviation Ass.	1200 Eighteenth St. NW, Suite 400	Washington	DC	20036
1488	9-Apr-01	Mr	McGuinness	James	Director	Stewart International Airport	1035 First Street	Newburgh	NY	12550
1403	12-Apr-01	Mr	Shelly	Jack		Aviation Development Council	141-07 20th Avenue	Whitestone	NY	11357
1405	12-Apr-01	Mr	Godfrey	Scott	Director	Eastern Region ATA	181 S. Franklin Avenue, Rm. 601	Valley Stream	NY	11581-1123
1410	12-Apr-01	Mr	Shapiro	Brian		Woodstock Env. Commission	106 Mill Hill Rd	Woodstock	NY	12498
1413	12-Apr-01		Holzapfel	William	City Attorney	City of Elizabeth	50 Winfield Scott Plaza, City Hall	Elizabeth	NJ	07201-2462
1418	12-Apr-01	Ms	Bronzaft	Arline	Council of the Environment		51 Chambers Street, Rm 228	New York	NY	100-7
1424	12-Apr-01	Mr	Funicello	Robert		Westchester County DOT	Westchester County, Bldg. 4	White Plains	NY	10607
1454	12-Apr-01		Walden	Gregory	Counsel	NJCER	2550 M Street, NW	Washington	DC	20037-1350
1492	12-Apr-01	Ms	Werner	Alfred	Manager	Long Island MacArthur Airport	100 Arrival Avenue	Ronkonkoma	NY	11779
1493	12-Apr-01	Ms	Bracchitta	Robert	Director of Airport Operations		Westchester County Airport Bldg. #11	White Plains	NY	10604

001578

# SAMPLE: NY/NJ/PHL EIS SCOPING MEETING NOTICE

**DATE**

**ADDRESSE**

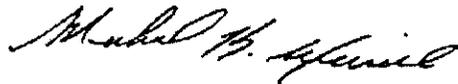
In accordance with the National Environmental Policy Act of 1969, C.E.Q. implementing regulations and Federal Aviation Administration (FAA) environmental orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impacts associated with the redesign of airspace in the New York /New Jersey /Philadelphia Metropolitan area. Attached is the Federal Register Notice of Intent (NOI) to prepare an EIS and conduct scoping. The NOI includes a description of the proposed project. Also enclosed is a scoping newsletter that gives the schedule of public meeting locations. You are invited to attend either public or agency meetings. Please call 1-866-EISLine for schedule updates.

We will be holding agency-specific meetings at:

<b>Roosevelt Hotel, Manhattan, NY</b>	<b>Wed, April 25</b>	<b>1:00 PM</b>	<b>212/661-9600</b>
<b>Wyndham Plaza, Philadelphia, PA</b>	<b>Wed, May 23</b>	<b>2:00 PM</b>	<b>215/448-2000</b>
<b>State of NJ Annex, Trenton, NJ</b>	<b>Thru. May 24</b>	<b>1:00 PM</b>	<b>609/292-5199</b>

We have been retained by the FAA to assist in preparation of the EIS. If you have comments that should be considered in preparation of this EIS, please communicate them in writing to Michael Merrill at the offices of Litton PRC at the address listed below. Should you anticipate no impacts in your area of jurisdiction or expertise due to the proposed action, written verification of such would be appreciated. We respectfully request that you submit your response no later than June 29, 2001.

Very Truly Yours,



Michael Merrill  
Litton PRC  
Mail Stop 6S3  
1500 PRC Drive  
McLean, VA 22102

Enclosures: 1. Notice of Intent  
2. Scoping Newsletter

SAMPLE: NY/NJ/PHL EIS SCOPING MEETING NOTICE

Agency Correction Letter Listings

Document Number	Date	Title	Last Name	First Name	Position	Agency Name	Address	City	State	Zipcode
1404	12-Apr-01	Mr	Chimera	Richard	Director Aviation Div.	State of New York, DOT	1220 Washington Avenue, Rm. 150	Albany	NY	12232-0414
1409	12-Apr-01	Mr	Campbell	Steve		NYSDOT	Bldg. 4 Rm. 150 State Office Campus	Albany	NY	12201-0000
1419	12-Apr-01	Mr	Juliano	Robert	Bureau Chief	Aviation & Ports, Connecticut DOT	P.O. Box 317546	Newington	CT	06131-7546
1420	12-Apr-01	Mr	Ketas	Joseph	Ass. Commissioner	NYC Dept. of Environ. Pro.	59-17 Junction Blvd., 11th Floor	Corona	NY	11368-5107
1422	12-Apr-01	Ms	Parry	Sharon	FAA	JFK International Airport		Jamaica	NY	11430
1423	12-Apr-01	Lt	Soloski	Kenneth		NYPD Aviations Unit	Floyd Bennet Field	Brooklyn	NY	11234
1426	12-Apr-01	Ms	Pemberton	Janice		U.S. Census Bureau	128-15 Gotham Road	South Ozone Park	NY	11420-2927
1432	12-Apr-01	Mr	Osborne	Adam	NAVREP EA/NE	FAA N.E. Region	12 New England Executive Park	Burlington	MA	01803-
1435	12-Apr-01	Ms	Parker	Mamie	Acting Reg. Director	US Fish & Wildlife Ser.	300 Westgate Center Drive	Hadley	MA	01035-9589
1436	12-Apr-01	Mr	King	Mitch	Acting Dep. Reg. Director	US Fish & Wildlife Ser.	300 Westgate Center Drive	Hadley	MA	01035-9589
1437	12-Apr-01	Mr	Park	Ed	Bureau Chief	Dep. Of Env. Pro., Bur. Nat Resources	79 Elm Street	Hartford	CT	06106-5127
1438	12-Apr-01	Mr	Sullivan	James	Commissioner	DOT	P.O. Box 317546, 28 Berlin Turnpike	Newington	CT	06131-7546
1439	12-Apr-01	Ms	Ferris	Shirley	Commissioner	Department of Agriculture	765 Asylum Ave	Hartford	CT	06105-
1440	12-Apr-01	Mr	Rudgers	Nathan	Commissioner	Department of Agriculture & Markets	1 Winners Circle	Albany	NY	12235
1441	12-Apr-01	Ms	Castro	Bernadette	Commissioner	Off. Of Parks, Rec. & His. Preservation	Agency Bldge. 1, Empire State Plaza	Albany	NY	12238
1442	12-Apr-01	Mr	Boardman	Joseph	Commissioner	NYSDOT	Bldg. 5, State Campus	Albany	NY	12232
1443	12-Apr-01	Ms	Weinshall	Iris	Commissioner	NYC DOT	40 Worth Street	New York	NY	10013
1444	12-Apr-01	Mr	Currey	Douglas	Regional Director	NYS DOT, Region 11	Hunters Point Plaza, 47-40 21st St.	Long Island	NY	11101
1445	12-Apr-01	Mr	Dennison	Robert	Regional Director	NYS DOT, Region 8	State Off. Bldg., 4 Burnett Blvd.	Poughkeepsie	NY	12603
1446	12-Apr-01	Mr	Siracusa	Craig	Regional Director	NYS DOT, Region 10	250 Veterans Mem. Hgwy	Hauppauge	NY	11788
1447	12-Apr-01	Mr	Juliano	Robert	Bureau Chief	Bureau of Aviation & Ports	P.O. Box 317546	Newington	CT	06131-7546
1448	12-Apr-01	Mr	Sullivan	Barry	Dep. Superintendent	NPS	120 Laurel Street	Patchogue	NY	11772
1449	12-Apr-01	Ms	Ash	Carol	Exec. Director	Pailisades Interstate Park Commission		Bear Mountain	NY	10911-0427
1457	12-Apr-01	Ms	Morton	Elizabeth		NWF Oyster Bay, Target Rock, Wethem	P.O. Box 21	Shirley	NY	11967-0021
1458	12-Apr-01	Mr	Forsythe	Edwin		NWR	P.O. Box 544	Barnegat	NY	08005-0544
1459	12-Apr-01	Mr	Forsythe	Edwin		NWR	P.O. Box 72	Oceanville	NJ	08005-0072
1460	12-Apr-01				Supawna Meadows	NWR	RD #3, Box 540	Salem	NJ	08079-
1461	12-Apr-01				Walkill River	NWR	P.O. Box 383	Sussex	NJ	07461-0383

001201

Special Interest Correction Letter Listings

Document Number	Date	Title	Last Name	First Name	Position	Agency Name	Address	City	State	Zip-code
1403	12-Apr-01	Mr	Shelly	Jack		Aviation Development Council	141-07 20th Avenue	Whitestone	NY	11357
1405	12-Apr-01	Mr	Godfrey	Scott	Director	Eastern Region ATA	181 S. Franklin Avenue, Rm. 601	Valley Stream	NY	11581-1123
1410	12-Apr-01	Mr	Shapiro	Brian		Woodstock Env. Commission	106 Mill Hill Rd	Woodstock	NY	12498
1413	12-Apr-01		Holzapfel	William	City Attorney	City of Elizabeth	50 Winfield Scott Plaza, City Hall	Elizabeth	NJ	07201-2462
1418	12-Apr-01	Ms	Bronzaft	Arline	Council of the Environment		51 Chambers Street, Rm 228	New York	NY	100-7
1424	12-Apr-01	Mr	Funicello	Robert	Westchester County DOT		Westchester County, Bldg. 4	White Plains	NY	10607
1454	12-Apr-01		Walden	Gregory	Counsel	NJCER	2550 M Street, NW	Washington	DC	20037-1350

001491

**SAMPLE: NY/NJ/PHL EIS SCOPING MEETING CORRECTION LETTER**

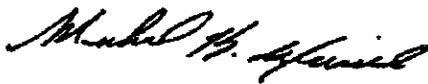
**DATE**

**ADDRESSE**

Dear Mr. Chimera:

You recently received information on the New York /New Jersey /Philadelphia Metropolitan Area Airspace Redesign Project Environmental Impact Statement. The information included the announcement of an agency meeting to be held at the Roosevelt Hotel in Manhattan. The phone number given for the Roosevelt Hotel was incorrect. The correct number is 212/861-9600.

Very Truly Yours,



Michael Merrill  
Litton PRC

This section describes the formal scoping process that was undertaken during the course of the NY/NJ/PHL Airspace Redesign. The formal process went from January 22<sup>nd</sup> to June 29<sup>th</sup>, 2001. It consisted of 28 public meetings and 3 agency meetings throughout this time period.

Meetings were advertised on the project website, a toll free number, major and local newspaper advertisements, and radio and cable TV advertisements. Over 2000 newsletters were sent to individuals and agencies that had attended the pre-scoping meetings.

Each meeting lasted for two hours, and individuals present were encouraged to provide comments either verbally or on comment cards. Meetings were composed of an introductory presentation, an open forum, and a group question and answer period. Representatives from the FAA and the consultants were present at all meetings. A court reporter was on hand to record all verbal comments.

A summary of community comments is included in the report, as well as a breakdown of comments by general category.

Following is a list of Scoping Meeting locations and dates:

- Danbury, CT 7-Feb
- Kingston, NY 8-Feb
- White Plains, NY 12-Feb
- Stamford, CT 13-Feb
- New Rochelle, NY 14-Feb
- Newark, NJ 6-Mar
- Carteret, NJ 7-Mar
- Edison, NJ 8-Mar
- Clifton, NJ 12-Mar
- Hasbrouck Hts, NJ 13-Mar
- Park Slope, Brooklyn, NY 14-Mar
- Springfield, NJ 20-Mar
- Somerville, NJ 21-Mar
- Parsippany, NJ 26-Mar
- Jersey City, NJ 27-Mar
- Tottenville/Staten Isl., NY 28-Mar
- Uniondale, NY 3-Apr
- Lawrence, NY 4-Apr
- Elmhurst/Queens, NY 5-Apr
- NW Staten Isl., NY 24-Apr
- Manhattan, NY 25-Apr
- Bronx, NY 26-Apr
- Glen Mills, PA 14-May
- Toms River, NJ 15-May

- Tinton Falls, NJ 16-May
- Talleyville, DE 22-May
- Philadelphia, PA 23-May
- Trenton, NJ 24-May



***New York/New  
Jersey/Philadelphia  
Metropolitan Area Airspace  
Redesign Project***

**SCOPING REPORT**  
**Environmental Impact Statement**  
**March 2002**

**Federal Aviation Administration**  
*Eastern Region*



# TABLE OF CONTENTS

<b>1.0</b>	<b>SUMMARY OF SCOPING AND SCOPING COMMENTS .....</b>	<b>1</b>
1.1	BACKGROUND.....	1
1.2	SCOPING MEETING LOCATIONS AND PARTICIPATION .....	2
1.3	SCOPING COMMENTS.....	4
1.4	PUBLIC COMMENTS BY GENERAL CATEGORY.....	4
1.5	Public OFFICIALS COMMENTS BY GENERAL CATEGORY .....	20
1.6	FEDERAL, STATE, AND LOCAL AGENCY SCOPING MEETINGS COMMENTS .....	28

## LIST OF FIGURES

FIGURE 1.0:	PUBLIC COMMENT SUMMARY .....	5
FIGURE 2.0:	PUBLIC OFFICIALS SUMMARY .....	20

## LIST OF TABLES

TABLE 1.0:	SCOPING MEETING SUMMARY.....	3
TABLE 2.0:	AGENCY SCOPING COMMENTS .....	28

APPENDIX A.....	31
APPENDIX A (CONT.) .....	32

## **1.0 SUMMARY OF SCOPING AND SCOPING COMMENTS**

In accordance with the National Environmental Policy Act (NEPA) and regulations set forth by the Council on Environmental Quality (CEQ), the Federal Aviation Administration (FAA) implemented a scoping process that encourages and facilitates public involvement early in the airspace redesign process. Individuals and agencies were invited to express their views and concerns in regard to proposed airspace redesign by either submitting written comments to the FAA or by participating in scoping meetings that were held in various locations throughout the study area.

The objectives of the scoping process and associated public meetings are:

- To provide a description of the proposed action to interested parties and participants of the Environmental Impact Statement (EIS) process;
- To provide an early and open process to determine the scope of issues to be addressed in the EIS;
- To identify potentially significant issues or impacts related to the proposed action that should be analyzed in the EIS;
- To identify any coordination efforts associated with the proposed action that are outside Federal requirements; and
- To identify and eliminate from detailed study those issues that are not deemed significant to the study.

All comments collected during the scoping process will be documented and studied during the development of the Draft EIS document that will be publicly available for comment.

The formal scoping period for the Airspace Redesign Project was January 22 through June 29, 2001. The scoping process consisted of 28 public meetings and three agency meetings held in various locations throughout the five-state study area. The following sections will discuss the background, meeting locations, meeting logistics and comments received during the scoping process.

### **1.1 BACKGROUND**

On January 22, 2001, the FAA Eastern Region published a Notice of Intent (NOI) to prepare an Environmental Impact Statement (EIS) in the Federal Register. The NOI stated that the EIS would assess the potential environmental impacts resulting from the proposed modifications to air traffic routings in the metropolitan New York/New Jersey and Philadelphia area. This area includes Newark International Airport, John F. Kennedy (JFK) International Airport, LaGuardia Airport, and Philadelphia International Airport, as well as several regional and general aviation-use airports. The NOI provided readers a standard mail and electronic mail address to submit scoping comments. The

NOI also included an announcement of the FAA's intentions to conduct public scoping meetings; a web site address and toll free number was provided to obtain schedule, meeting locations, and other pertinent scoping information. The NOI was published on January 18, 2001, in the following newspapers: *New York Daily News*, *Newsday*, *The Advocate* (CT), *The Journal News* (NY), *Newark Star Ledger*, *Philadelphia Daily News*, *El Diario* (Spanish) and *The Village Voice* (NY).

In addition, the NOI announced that three meetings would be held for Federal, state and local agencies in Manhattan, NY, Philadelphia, PA and Trenton, NJ. The Federal, state and local agencies with offices or regulatory interests [faa1]in the study area were sent letters identifying the agency meeting locations and times and requesting comments for the scoping process.

## **1.2 SCOPING MEETING LOCATIONS AND PARTICIPATION**

Twenty-eight public scoping meetings were held throughout the Airspace Redesign Project's five-state study area. In addition to the website and the toll free number, a newsletter that listed the meeting dates and locations was sent to approximately 2000 individuals, including agencies and public officials, and names of people who had attended pre-scoping meetings in 1999-2000. Each meeting was also publicized in a variety of advertisement media including major and local newspapers, radio, and cable TV. The dates and locations of the scoping meetings are listed in **Table 1.0**, as well as the numbers of comments received.

Each scoping meeting began at 7:00 pm and ended at 9:00 pm. Attendees were encouraged to register at a registration table set up at the entrance to the meeting rooms. Following the registration, at 7:15 pm, the FAA Airspace Redesign Project Manager provided an introduction and slide show presentation of the Airspace Redesign Project. At 7:30 pm, the meeting attendees were directed to an open forum display room, which contained Airspace Redesign, environmental, and computer modeling displays and stations. FAA representatives were available in the display room to discuss the specific concerns or questions of attendees one-on-one. At 8:30 pm, the attendees returned to the presentation room for a group question and answer session. A four-person panel facilitated the question and answer session. The panel included an FAA airspace redesign professional; an FAA environmental professional; a noise modeling engineer; and a NEPA/environmental impact process professional.

Throughout the duration of the scoping meetings, a court recorder was available to record individual comments and an area was set up to allow the public to write down comments.

**Appendix A** contains maps that depict the general residential locations of participants who attended scoping meetings.

**Table 1.0: Scoping Meeting Summary**

	<b>Location</b>	<b>Date</b>	<b>Number of Attendees</b>	<b>Number of Oral Comments</b>	<b>Number of Written Comments</b>
1	Danbury, CT	7-Feb	7	0	2
2	Kingston, NY	8-Feb	33	1	4
3	White Plains, NY	12-Feb	20	4	3
4	Stamford, CT	13-Feb	17	8	1
5	New Rochelle, NY	14-Feb	1	0	0
6	Newark, NJ	6-Mar	7	0	1
7	Carteret, NJ	7-Mar	11	1	1
8	Edison, NJ	8-Mar	13	3	4
9	Clifton, NJ	12-Mar	4	0	3
10	Hasbrouck Hts, NJ	13-Mar	53	5	11
11	Park Slope, Brooklyn, NY	14-Mar	18	3	2
12	Springfield, NJ	20-Mar	59	12	14
13	Somerville, NJ	21-Mar	18	3	3
14	Parsippany, NJ	26-Mar	105	9	31
15	Jersey City, NJ	27-Mar	4	0	0
16	Tottenville/Staten Isl., NY	28-Mar	7	0	0
17	Uniondale, NY	3-Apr	20	4	1
18	Lawrence, NY	4-Apr	90	13	17
19	Elmhurst/Queens, NY	5-Apr	33	5	1
20	NW Staten Isl., NY	24-Apr	25	2	4
21	Manhattan, NY	25-Apr	14	5	2
22	Bronx, NY	26-Apr	3	0	0
23	Glen Mills, PA	14-May	38	9	8
24	Toms River, NJ	15-May	19	3	5
25	Tinton Falls, NJ	16-May	63	8	27
26	Talleyville, DE	22-May	248	27	72
27	Philadelphia, PA	23-May	8	2	2
28	Trenton, NJ	24-May	93	11	30
	<b>TOTAL</b>		<b>1031</b>	<b>138</b>	<b>249</b>

### **1.3 SCOPING COMMENTS**

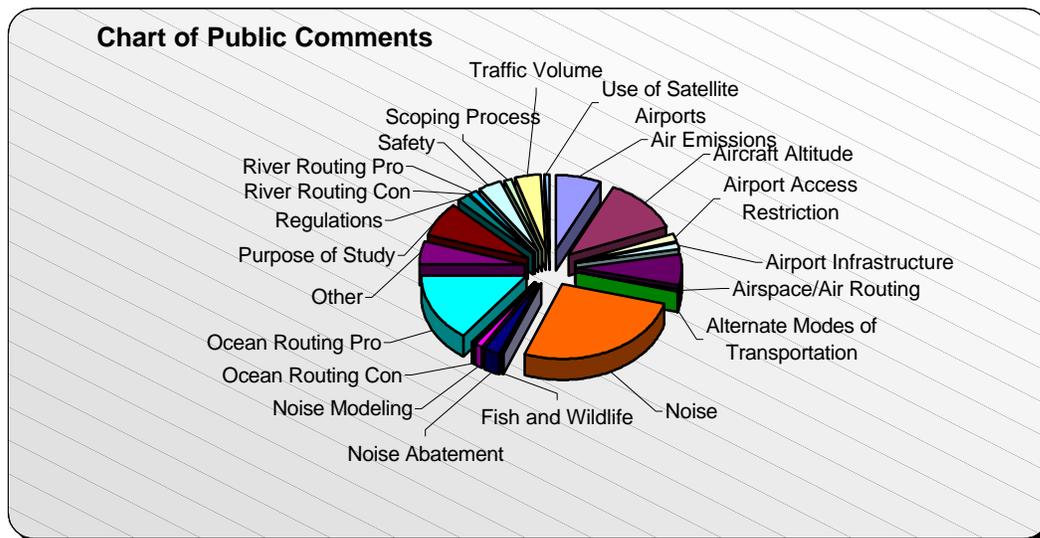
Agencies, public officials and the public were asked to send in comments via postal mail or electronic mail or to provide comments during scoping meetings during the time period of January 22, 2001 through June 29, 2001. At the scoping meetings, a total of 387 comments, 138 oral and 249 written, were received. Other comments were mailed separately. Comments were received from the public, from public officials and from Federal, state and local agencies.

Each comment received was entered into the FAA project database. Once entered into the database, each comment was reviewed and assigned one or more specific general category keywords. It is important to understand that some comments could contain several issues and therefore be assigned several keywords, while others might only address one issue and thus be assigned one keyword. Individual keywords were developed based on comments received from the public during the scoping process. This categorization process provided a means to group similar issues together based on comment content. An environmental team then queried each keyword in the database, reviewed and analyzed each comment received and summarized their findings in the sections that follow. All comments received will guide the FAA in its development of the analyses to be conducted in the EIS.

### **1.4 PUBLIC COMMENTS BY GENERAL CATEGORY**

There were 901 comments received from the public. As can be seen from **Table 1.0**, 387 of those comments were received during the scoping meetings. The others were received via mail or e-mail. **Figure 1.0** shows the breakdown of the specific issues that resulted from the comments received. As stated above, each comment could contain several issues and would be broken down based on each keyword assigned.

For each keyword that follows, after the issues are summarized, a paragraph entitled “EIS Analysis” provides an indication of how the FAA will be considering the concerns in the EIS analyses.



**Figure 1.0: Public Comment Summary**

### **Aircraft Altitude**

About one third of all comments received during the scoping process concerned aircraft altitudes in the study area. The majority of these comments recommended moving aircraft to higher altitudes both in the arrival and departure phases of flight.

This concern was not only limited to residents living close to airports; it was also shared by residents as far away as 30-40 miles west of Newark airport in New Jersey, as well as residents in the Catskills mountains area, approximately 60-70 miles north of New York City. For example, the following organizations expressed a concern about the altitudes of air traffic in the Ulster County, New York, area: Ulsterites Fight Overflight, Inc., Palisades Interstate Park Commission and the Catskill Center for Conservation and Development.

A large number of comments from residents of northern New Jersey recommended raising the altitudes of all metro traffic to reduce the layering of aircraft. Some residents requested a return to the pre-Expanded East Coast Plan routings and altitudes. New York residents in and around Brooklyn and the LaGuardia/JFK airport areas also expressed concern over the aircraft altitudes currently being used.

Some residents expressed a concern that aircraft approaching Teterboro Airport's Runway 19 are too low while flying over Hackensack Hospital; other Teterboro area residents would like the FAA to try to keep Newark traffic at a higher altitude longer so that Teterboro departures can climb out over the East Rutherford area.

Some residents also observed<sup>[faa2]</sup> that smaller local airport traffic is held <sup>[faa3]</sup>at a specific altitude to make room for the metro traffic flow, which residents believe adds to low altitude-induced noise impact.

A large number of comments were received during meetings held in the vicinity of Philadelphia International Airport. Residents living west of that airport would like to see aircraft arriving to Runway 9 restricted to higher altitudes than those currently flown and would also like to see aircraft fly a steeper glide slope on approach to Runway 9.

The main point expressed by the public in all of the meetings is to keep arriving planes at higher altitudes longer and get departing planes to higher altitudes faster. This issue is considered noteworthy due to the widespread regional nature of the input by the public during the scoping process.

**EIS Analysis:** As a part of the alternatives development, the airspace redesign team will consider ways to raise aircraft altitudes for both arrivals and departures throughout the study area. These considerations will be included in the Alternatives and Environmental Consequences chapters of the EIS.

### **Air Emissions**

Many of the scoping comments listed air emissions from aircraft as a concern that should be addressed during the Airspace Redesign Project and EIS development. The majority of the comments concerning air emissions were generated from the following areas: northern New Jersey (including areas west of Newark airport and along the northern New Jersey shoreline), areas surrounding JFK airport in New York and areas surrounding both Wilmington (DE) and Philadelphia airports.

The health effects on humans resulting from exposure to aircraft emissions were the primary concerns addressed throughout the study area; asthma and cancer were listed as the major health concerns that the public would like to see analyzed in greater detail. A secondary concern dealt with dirt films and residue deposits on external house furniture and siding that residents associate with aircraft emissions. These concerns were reported mostly from residents living close to major airports in the study area. Some of the mitigating suggestions included limits on the volume of air traffic, pushing for tighter regulations of aircraft engine emission restrictions and redirecting air traffic over less populated areas.

**EIS Analysis:** It is neither within the FAA's regulatory authority nor expertise to carry out a health-effects type study of air quality in the study area for this EIS. However, the required air quality analysis will be done.

### **Airport Access Restrictions**

The majority of comments in this general category propose the implementation of nighttime curfews for the major airports in the study area. Most correspondence focused on Teterboro airport with respect to limiting both numbers and types of aircraft

(i.e., all large commercial, cargo, or corporate jet operations. There were requests for restrictions on Stage 2 aircraft that have been fitted with “Hush-Kits.”

One person expressed that if hubbing is required, hubs should be in areas that are free of congestion and not in the midst of the most densely congested airspace in the world.

**EIS Analysis:** The EIS will describe the purpose and need for the Airspace Redesign Project. It will also provide a discussion of the alternatives to be examined in detail in the study as well as those eliminated from further study.

### **Airport Infrastructure**

Expansion of airports was the main concern within the “airport infrastructure” keyword category. The majority of the comments were from Pennington and Ewing, NJ and Newton and Yardley, PA. The comments were against the expansion of the Trenton-Mercer Airport. Commentors were concerned about the increase in noise and air pollution that may occur if commercial air traffic increases at this airport. Other airports that commentors do not want expanded are: Solberg Airport, NJ, Teterboro Airport, NJ, and Philadelphia International Airport, PA.

Some commentors suggested the building of additional runways at existing airports. In particular, it was suggested that adding an additional north-south runway at the Philadelphia International Airport would help alleviate some of the noise pollution for the residents of the Brandywine area west of the airport.

**EIS Analysis:** Generally, airport infrastructure issues are the prerogative of the airport operators. However, any projected changes will be discussed in the Environmental Consequences chapter of the EIS.

### **Airspace/Air Routing:**

Several suggestions regarding airspace or air routings are included in this section. Some were made by pilots, while other were observations made by members of the public regarding overflights of certain communities.

A summary of some pilots’ comments follows:

- Private pilots requested more direct routings, especially in the New York area. Some existing routes takes pilots over long routes that add significantly to their flying time and expenses. Depending on winds, some of these longer routes may make it necessary to stop en route for additional fuel. Some private pilots found long over water portions of routes undesirable.

- Typical route clearances should be published and available to Flight Service Stations and all air traffic control facilities so they could be issued as “canned” clearances.
- Route characteristics should be specified--altitude, airspeed, aircraft type, climb/descent profile.
- Air traffic control communications should be minimized by eliminating multi-step climbs and descents, avoiding multiple handoffs (traffic through several approach and departure controls), and limiting in-flight amendments.
- Current routings should be revised to keep aircraft higher and descend them faster.
- One glider pilot requested that the FAA provide consideration for glider pilots in the area of Wurtsboro Airport, NY. He suggested that a modest routing change could improve conditions for a number of gliders in the area.
- Aircraft arrivals and departures at Newark International Airport should use waterways, industrial, and vacant lands where possible rather than departing over heavily populated residential areas at low altitude. Eliminating the need to cross Newark arrival paths would also be beneficial.

The following suggestions were made regarding general aviation. The general sentiment of these comments was to make sure general aviation is properly recognized in the study area and to factor general aviation into the redesign.

- Recommend higher altitude climbouts for general aviation airports. For example, a current problem for Allaire airport (BLM) is that westbound jet traffic is held low for 50 to 100 miles before climb-to-cruise is permitted, which wastes fuel. Any Instrument Flight Rule (IFR) traffic from BLM north or northeast bound receives routings, which route the traffic far west of the metro area.
- Provide reasonable corridors through the airspace for Visual Flight Rule (VFR) traffic. For instance, the Hudson River corridor is excellent, but narrow and low considering the amount of traffic that has to use it. More corridors are needed to serve the general aviation VFR community.
- Cross from the New Jersey shore to Long Island with reasonable, safe altitudes.
- Develop a better north-south VFR corridor under or through (6000-10,000 feet) the class B airspace with a minimum 1500-foot ceiling over New York Bay.
- Recommend that New York Center should be the single controlling air traffic agency of all of the airspace in the New York metropolitan area.
- Recommend no expansion of the current Class B airspace.

The following suggestions were made regarding several of the concepts proposed during scoping (ocean routing concept; four-cornerpost concept; etc.):

- Implement tracks over geography where there is little residential development and little probability of complaint, using ocean routing or any other geography that has little residential development.

- Develop maps to show population densities and areas of complaint. Attempts should be made to use areas such as ocean routings, bays, rivers, railroad rights-of-way and major highways, and other buffers such as industrial development and natural vegetative barriers.
- Use modern new aircraft and new technology procedures with the four-cornerpost concept, to “keep them hot and keep them high.” Bring approaching aircraft high into limited places at the top of the box and require steep descent paths, gradually using the arteries identified by the process. Likewise, departures should use maximum performance climbs along similar corridors.
- If the four-cornerpost concept is selected, use it with steep corridors for commercial traffic and identify other areas and paths for other aircraft to transit the area.
- Airports and airlines should eliminate climb and power reductions required for noise abatement.

The following suggestions were made regarding northern New Jersey traffic flows:

- Some citizens residing in northern New Jersey suggested either moving aircraft completely out of this area of the state or moving as much flow as possible over industrial, water or less populated areas. The majority of these commentors live within 25 miles of Newark International Airport in northern New Jersey.
- Specific areas mentioned for rerouting included: the meadowlands area, industrial areas along the Hudson River and over the Hudson River. While the majority of the comments concerned jet aircraft, there was some concern regarding helicopters.
- Some people also recommended dispersion as a possible solution or rerouting of aircraft based on time of day.
- In addition, one person recommended using the Solberg Mitigation Proposal as defined in the Expanded East Coast Plan EIS. (The Solberg Mitigation proposal was implemented in the 1990’s as a result of the Expanded East Coast Plan EIS.)

The following suggestions were made regarding airport-specific terminal area traffic flows (i.e., the area within about a five to ten mile radius of each airport):

- Rerouting of traffic flows in the vicinity of specific airports was identified as a major issue during the public scoping process. One of the airports identified was Philadelphia International Airport. The majority of comments received came from participants who lived 20 miles or less from the Philadelphia airport area, primarily west of the airport. Specific recommendations from that Philadelphia area included:
  - Varying the approach paths based on specific days of the week.
  - Moving the approach paths over less densely populated areas.
  - Moving approach paths away from the Brandywine area and the northern Wilmington areas in Delaware.
  - Using more approach fixes into the airport.
  - Using dispersion techniques.

- A large number of residents living close to JFK International Airport, NY, made the following comment, which is also included in the Noise Abatement section. Residents of the South Ozone Park area believe they would benefit if the FAA would direct all aircraft using the Canarsie Approach to JFK to remain south of the strobe lead-in lights along North Conduit Avenue. They assume this would help reduce the noise problem for those residents who believe that planes stray north over Aqueduct Racetrack and fly over their residential community. By keeping south of the lights, the aircraft would approach JFK over vacant land and the noise would not impact residential areas.

General recommendations for other area airports (Westchester County Airport in White Plains, NY, Trenton Mercer Airport, NJ, Teterboro, NJ, and Morristown, NJ) included:

- Moving routes over industrial areas.
- Moving routes over the I-95 corridor or other highways.
- Dispersing traffic--either takeoffs or landings.
- Moving traffic away from the HAARP intersection in the vicinity of Westchester County Airport, NY.
- Rerouting Instrument Landing System (ILS) 19 approach path into Teterboro.

**EIS Analysis:** Piloting concerns will be considered by the airspace redesign team as they develop the airspace alternatives. These issues will be discussed in the Alternatives chapter of the EIS. Air traffic influences on noise-sensitive sites also will be considered in the airspace team's development of alternatives as well as in the modeling of aircraft for noise impact analysis. The results of the analyses will be discussed in both the Alternatives chapter and in the Environmental Consequences chapter of the EIS.

### **Alternate Modes of Transportation**

Some commentors recommended the use of high-speed rail. Others stated the opinion that any airspace design done in isolation of other forms of transportation would be simplistic and inaccurate at best. Also high-speed rail transportation was suggested from New York City to JFK as a way to cut down on the flights in and out of LaGuardia.

**EIS Analysis:** Alternate modes of transportation will be discussed in the Alternatives chapter of the EIS.

### **Fish and Wildlife**

Three comments were received on fish and wildlife. They are as follows:

- Somerset, NJ: concern that the migratory flight path of the Canada geese is not affected by noise, air pollution or by fuel being dispensed improperly due to an emergency.
- Florham Park, NJ: concern that the Morristown Airport may be cutting down trees as well as destroying birds, deer and other living things.
- Wilmington, DE: concern that noise pollution from low flying planes may negatively impact over 100 species of birds as well as other animals that migrate or live in the Brandywine Creek State Park.

**EIS Analysis:** The concern regarding tree cutting is outside the scope of this project, and would normally be handled by the local airport management. Regarding the Airspace Redesign Project, the FAA will be consulting with the U.S. Fish and Wildlife Service, along with state agencies, regarding potential fish and wildlife impacts from the project. The results of this consultation will be described in the Environmental Consequences chapter of the EIS.

### **Noise Abatement/Terminal Routing**

Suggestions under this topic can be grouped into 2 primary groups: (1) terminal area (within 5-10 mile radius of control tower) air traffic procedures or routing restrictions; and (2) noise abatement measures such as land acquisition, sound proofing, or engine-quieting technologies.

Several commentors recommended dispersion of terminal traffic, both arrivals and departures, as goals that the airspace project designers should address. There was a recommendation that FAA use population density maps to aid in the development of new routing structures. Recommendations for traffic departing out of the LaGuardia and Philadelphia areas included eliminating the limitations on full throttle takeoffs in order to reach higher altitudes in shorter distances.

The following is a brief summary of suggestions made by the public for changes to noise abatement terminal flight procedures at specific airports or unique noise-sensitive areas:

**Morristown Airport:** Investigate implementing Runway 23 noise abatement procedures that have been under consideration by the Morristown Airport Operations Manger, and supported by Quieter Environment Through Sound Thinking (QUEST), a non-profit organization made up of local citizens surrounding the airport. This procedure would route aircraft departing off Runway 23 over less populated areas south of the airport.

**Newark International Airport:** A recommendation was made that Newark Runway 4 departures should take an immediate right turn and proceed down the Hudson River, over the Verrazano Bridge and then continue with the proposed ocean routing concept.

**JFK International Airport:**

- The Inwood Civic Association recommended turning Runway 13 traffic at JFK to an immediate 180 heading.
- South Ozone Park recommended that on the approaches to JFK Runways 13L/R, the FAA should ensure that aircraft remain south of the Shore Parkway and strobe lead-in lights to avoid drifting over the Aqueduct Raceway and residential areas.

**Philadelphia International Airport:** A suggestion was made to modify current noise abatement takeoff procedures to restrict departing aircraft from turning on course off of the Delaware River. It also recommended requiring an altitude higher than 3,000 feet before turning on course.

**Noise-Sensitive Areas:** Finally, several unique noise-sensitive areas were identified by the public during scoping. The public comments recommend either minimizing or reducing air traffic over these areas. The following is the list that was identified as of particular interest to the public:

- Fire Island National Seashore, NY
- Great Swamp National Wildlife Refuge, NJ
- Morristown National Historic Park, NJ
- Jockey Hollow National Park, Morris County, NJ
- Catskill Park, including movement of the TALCO intersection to the east over the Hudson River, NY
- Fairmount Historic District, Pottersville, NJ
- Minnewaska State Park Preserve and other protected areas of the Shawangunk Ridge, spanning Ulster, Orange, and Sullivan Counties of New York State.
- Historic districts in the towns of Ardencroft, DE and Lower Makefield, PA-- both districts listed on the National Register of Historic Places.

Regarding noise abatement measures such as land acquisition, sound proofing, or engine-quieting technologies, in general, several commentors recommended charging special fees to airline passengers, in the form of passenger facility fees, and the airlines to produce revenue that can be directly used on noise abatement solutions. Further recommendations included using more FAA-administered Airport Improvement Program (AIP) and Port Authority of New York and New Jersey funds towards noise abatement, including home sound proofing and land acquisitions. Lastly, interest was also expressed in development of new technologies to reduce noise levels at the source (i.e., engine-noise reductions).

**EIS Analysis:** The FAA will evaluate the appropriateness of modifications to air traffic operations in the terminal environment as well as to existing noise abatement procedures at specific airports. These issues will be discussed in the Alternatives and Environmental Consequences chapters of the EIS.

## **Noise Modeling**

Noise modeling comments centered on the FAA-approved noise metric that is used to describe aviation related noise impacts. The FAA uses the cumulative metric of day-night average sound level (DNL or  $L_{dn}$ ) as the standard metric in evaluating aviation noise impacts. Several comments suggested including additional single event metrics such as: maximum sound level ( $L_{max}$ ); sound exposure level (SEL); and time above threshold (TA), expressed in minutes. The concern was expressed that more emphasis should be placed on single events and not on averaging event levels. There was also a recommendation to lower the 65 DNL threshold of significant impact down to 55 DNL. The use of both the “A” and “C” weighting factors was also recommended.

The suggestion was made that the FAA should provide a better explanation of noise metrics, because these metrics, including the decibel level, dB, don’t generally mean anything to the average person who is trying to understand noise impacts. One suggestion recommended that noise be described in terms of relative loudness to known sources or against the current environment when comparing alternatives. Comments suggested using terms like “1.5 times as loud as the current levels” as an example of a relative noise metric.

Issues raised regarding the Noise Impact Routing System (NIRS) model, which is the accepted noise model for regional FAA studies included: the lack of validation of the NIRS model; NIRS should factor in background noise levels into its calculations; and NIRS predictions should be based on annoyance levels that in turn would be derived from background noise levels. Some members of the public believe that lower background noise levels along with associated small changes may result in greater annoyance when they occur in relatively quiet rural settings, as opposed to urban environments with higher background noise levels.

Finally, supplemental noise measurements were recommended to verify the model predictions.

**EIS Analysis:** The FAA will be using the NIRS model and the DNL metric as the basis of its analysis and decisions on the impacts of noise in the overall study area. Other metrics, such as single event metrics, may possibly be used. However, if used, the metrics other than the DNL will be presented for information only. A noise measurement analysis will be conducted. Noise measurements will be provided for information only. These issues will be discussed in the noise section of the Environmental Consequences chapter of the EIS.

## **Noise Pollution**

The majority of all comments received during scoping indicated that noise pollution was a concern. It was not only considered the primary issue because of the large

number of people who commented, but also because of the vast geographic area that was represented by the persons who provided the comments. Noise generated by jet aircraft represented the majority of the concerns, although people living in areas in and around Manhattan expressed concern over helicopter-generated noise. The majority of the remainder of the keywords used to summarize the scoping comments is also directly or indirectly related to noise reduction. They provide additional details describing the public's recommendations on how to reduce noise in the project area. Figure 1.0 graphically depicts the significance of noise impacts to the public.

**EIS Analysis:** A comprehensive analysis of the Airspace Redesign Project's aircraft noise impacts will be conducted and noise will be discussed in the Environmental Consequences chapter of the EIS.

### **Ocean Routing—Con (Opposed)**

The majority of the comments against ocean routing for Newark International Airport were from the Monmouth County area. This area already has JFK International Airport traffic overhead and the commentors were concerned that the additional Newark air traffic will add to their already existing air and noise pollution.

A resident of Carteret, NJ, commented that ocean routing would move more noise and air traffic congestion over someone else's home by providing noise relief for the western part of Middlesex County, Somerset County, Union County, Warren County and Morris County, while the eastern part of Middlesex, Monmouth, Ocean counties along with the southern part of New Jersey and the western part of Staten Island would get the full force and burden of the air traffic associated with this concept.

**EIS Analysis:** Ocean routing is one of the alternatives whose impacts will be evaluated as part of the Airspace Redesign Project. It will be discussed in the Alternatives and Environmental Consequences chapters of the EIS.

### **Ocean Routing—Pro (In Favor)<sup>[faa4]</sup>**

Many public comments received were in favor of the ocean routing concept. Several were a general call to route air traffic over the ocean and/or water whenever possible. However the vast majority of the comments are in support of the specific ocean routing concept that New Jersey Citizens for Environmental Research (NJ CER), New Jersey Citizens Against Aircraft Noise (NJ CAAN), and many northern New Jersey residents have been advocating as a meaningful way to provide permanent noise relief to the residents of northern New Jersey. This routing concept generally puts the departures from Newark and JFK over the Atlantic Ocean before they are turned back over the New Jersey shoreline further south.

Many of the comments in favor of ocean routing also suggested the use of user fees to be assessed to the airlines and/or the passengers to help defray the additional expenses that ocean routing may cause to the airlines.

**EIS Analysis:** Ocean routing is one of the alternatives whose impacts will be evaluated as part of the Airspace Redesign Project. It will be discussed in the Alternatives and Environmental Consequences chapters of the EIS.

### **Purpose of Study**

Many scoping comments from New Jersey addressed the issue of the purpose of the Airspace Redesign Project. These residents feel that the primary goal of the Redesign Project should be noise reduction.

The Counsel for NJCER stated that the FAA promoted the redesign of the New York/New Jersey airspace as the only avenue that could achieve meaningful and long-term noise impacts suffered by hundreds of New Jersey residents since the adoption of the Expanded East Coast Plan in 1987. Thus, his organization believes that a third objective of the Airspace Redesign must be to seek to reduce the current noise impacts on residential communities and minimize future impacts as a result of the projected increase in operations.

The Counsel for NJCAAN, requested on behalf of NJCAAN, that the FAA state explicitly that a major purpose of the Airspace Redesign Project is to configure the airspace in an environmentally sensitive manner and reduce noise from aircraft.

Additional comments on the purpose of study were received from the South Ozone Park and Howard Beach areas of New York. These residents are impacted by JFK flight traffic. These residents requested that mitigating the negative impacts of noise and other pollutants on communities surrounding the airport should be the primary focus and easing flight delays the secondary goal of the Airspace Redesign Project.

**EIS Analysis:** The EIS will provide a thorough discussion of the purpose and need for the proposed Airspace Redesign Project. It will also include a comprehensive noise analysis of any potential route/altitude changes, using the FAA's Noise Impact Routing System (NIRS), which is the standard noise model for analyzing airspace changes over a wide geographic area containing multiple airports.

### **Regulations**

The comments concerning regulations focused on effecting noise reduction at the source (i.e., engines). Commentors suggested putting more emphasis on development of newer, less polluting, quieter engines, including working with NASA's Aeronautical Research Division. Some comments recommended mandating that all aircraft meet

quieter Stage 4 requirements, especially those aircraft operating out of the major airports in the study area. In addition to moving to Stage 4 regulations, residents located close to Teterboro Airport also recommended banning all Stage 2 aircraft regardless of overall gross weight. It was also recommended that Stage 2 aircraft fitted with a “Hush Kit” be phased out of operation.

Returning to pre-“Aviation Investment and Reform Act for the 21<sup>st</sup> Century” (AIR-21) operational limits at LaGuardia, as well as giving the Federal government more control over airport traffic counts in the metro region was also recommended. There were also comments suggesting the use of regulations to provide incentives for airlines to use quieter aircraft. These would include the following: preferred routing, preferred takeoff and landing slots, fewer night time restrictions and reduced landing fees.

**EIS Analysis:** It should be noted that the International Civil Aviation Organization (ICAO) recently issued new Stage 4 aircraft recommendations for newly certified manufactured aircraft. ICAO made no recommendations regarding phase out of Stage 3 or Stage 2-Hush-kitted aircraft. The United States government supports the ICAO’s new Stage 4 recommendations. Currently the U.S. has no plans to phase out Stage 3 or Stage 2-Hush-kitted aircraft. While these issues are generally handled on a national and even international level, the extent to which they may be implemented for this project will be discussed in the Alternatives chapter of the EIS.

### **River Routing—Con (Opposed)**

[faa5]

A comment from Wilmington, DE, was concerned about the environmental impacts to the Delaware watershed from airspace redesign. The comment suggested that careful studies be done on the impact of over water routing to the water and natural resources, as well as the impact on the air quality standards for ozone and other polluting emissions.

**EIS Analysis:** The FAA will explore whether or not the Delaware River routing concept can become a viable alternative. The Alternatives chapter of the EIS will explain the reasons for its inclusion or elimination as an alternative.

### **River Routing—Pro (In Favor)**

Many comments from areas west of Philadelphia International Airport, including Wilmington, DE, and the Brandywine areas of DE and PA suggested having air traffic fly over the Delaware River on approach to the Philadelphia International Airport. The commentators believed that they would be safer if aircraft were using the river approach rather than flying over residential areas and it would lessen the noise impact specifically to the Brandywine area west of Philadelphia International Airport.

**EIS Analysis:** The FAA will explore whether or not the Delaware River routing concept can be used under certain conditions. The Alternatives chapter of the EIS will explain the reasons for its inclusion or elimination as an alternative.

### **Area Navigation (RNAV)/New Technology**

Commentors suggested that [faa6]advanced area navigation (RNAV) technologies, such as global positioning system (GPS) or flight management system (FMS), be used to spread out arriving and departing aircraft in both the New York/New Jersey and Philadelphia areas. The premise was not to concentrate traffic on a particular route, but to build more routes to spread traffic over a larger area. Recommendations were also made to develop and use more FMS waypoints as part of the airspace redesign.

**EIS Analysis:** The airspace redesign team will be examining ways to use new technologies as part of alternatives development. The resolution of the issue will be discussed in the Alternatives chapter of the EIS.

### **Safety**

Safety of persons and residences on the ground from air traffic was a concern expressed throughout the five-state study area. The comments were very consistent from state to state. Safety concerns included:

- Current increases in air traffic volume.
- Potential future increases in air traffic volume.
- Low altitudes of aircraft over heavily populated areas.

Many comments recommended that aircraft be routed over a body of water and fly at higher altitudes. New Jersey residents suggested that ocean routing, using higher altitudes from Newark International Airport, would make the ground area safer from a potential catastrophic event. In Delaware, the suggestion was made to bring the planes into Philadelphia International Airport at higher altitudes and over unpopulated areas such as the Delaware River.

One commentor was concerned about the safety of Teterboro Airport. This commentor, who believes that the runway is too short for corporate and commercial jets, is afraid that if these jets abort a landing or takeoff they would crash in a heavily populated area. The commentor suggested moving passenger and freight jet traffic from Teterboro Airport to Newark, JFK or LaGuardia.

**EIS Analysis:** Safety is the FAA's number one priority. It will remain the FAA airspace redesign team's highest priority in its development of airspace redesign alternatives, which will be discussed in the Alternatives chapter of the EIS. However, the FAA, through the EIS process, will also conduct a thorough evaluation of the

airspace redesign's effects on the people and the environment in the study area. The FAA's EIS will consider over 20 categories of environmental impacts, including, among others, the following: noise, air quality, land use considerations, historic properties, park/recreational lands and wildlife refuges.

### **Scoping Process**

Comments concerning the scoping process itself suggested that more explanation of the layout of the meeting was needed. It was also suggested that the display presentations be given to large groups because some people had problems hearing presenters. Some commentors also expressed that the displays did not show enough detail and information on the noise problem for their specific locations. Concerns were noted that the information presented on the alternatives did not allow the public to clearly understand the alternatives enough to make comments, and, therefore, the impression was that the scoping phase of the project is premature. The notification process of the meetings was also questioned.

Other comments were received that complemented the scoping process, particularly the direct one-on-one sessions with FAA representatives.

**EIS Analysis:** The scoping phase of the EIS is complete. All comments have been thoroughly analyzed by the FAA and will assist in the development of the EIS. This Scoping Summary Report is available to the public on the FAA website (<http://www.faa.gov/programs/airspace.htm>).

### **Traffic Volume**

General comments concerning air traffic volumes included:

- There are too many flights for the designated airspace;
- Redesign to further increase air traffic is unacceptable;
- Reduce air traffic volume to pre-1987 levels;
- Reduce traffic to pre-AIR-21 levels;
- Only fly aircraft at 98% or greater passenger capacity;
- Traffic volume increases will create further delays (example: recent increase in LaGuardia flights and resultant delays);
- Reduce traffic volumes by using rail as an alternate for short distance trips;
- Moderate the number of flights scheduled at peak hours and in bad weather;
- Limit corporate and private aircraft operations.

Some specific geographic-area concerns cited were:

- If British Airport Authority (BAA) takes over operations of the New York airports, they may add a significant number of additional flights, many of which may be added in the early morning and late night hours.
- It was claimed that flights had increased substantially over the V-157 airway, such as over the HAARP intersection, and as such it was requested that volume of aircraft flying on this path either be reduced or dispersed.
- Reduce flights over Katonah-Bedford area in New York and redirect over other airspace. Redirect East-West cargo flights as well as single engine aircraft.

**EIS Analysis:** The FAA will be designing the airspace to accommodate current and future needs. This will be discussed in detail in the Purpose/Need and Alternatives chapters of the EIS.

### **Use of Satellite Airports**

Comments were made concerning the use of satellite airports. One comment from Trenton, NJ, and one from Staten Island, NY, suggested moving some of the air traffic from the major airports to the Atlantic City Airport due to the reduced population density and close proximity to the Atlantic Ocean, both of which favor reducing noise impacts. A comment from Wilmington, DE, suggested moving the cargo flights from the Philadelphia International Airport to a coastal airport. One comment from Long Valley, NJ, suggested using the Lakehurst Naval Air Station for freight operations.

Comments from Valley Stream and Woodmere, NY, suggested the use of Calverton Airport to alleviate the congestion at JFK. It was also suggested that private planes be diverted from JFK and sent to Farmingdale Airport.

A large majority of the comments on the use of satellite airports suggested the building of another airport in less congested areas to alleviate the heavy burden on existing airports. One such area suggested was the north shore of Long Island. Another comment suggested building a Regional Airport located near the Spencer/Candor area south of Ithaca, NY. Commentors also recommended the use of high-speed rail to link satellite airports with the major cities.

**EIS Analysis:** The EIS will describe the purpose and need for the Airspace Redesign Project. It will also discuss the alternatives to be examined in detail in the study as well as those eliminated from further study. Alternative modes of transportation, changes in airport use, and other alternatives will be evaluated to determine the extent that they may be able to meet the purposes and needs of the project. Building airports, such as one suggested for the Spencer/Candor area of NY is outside the study area and beyond the scope of the FAA's mission in this Airspace Redesign Project. All these factors will be discussed in detail in the Purpose/Need and Alternatives chapters of the EIS.

## 1.5 PUBLIC OFFICIALS COMMENTS BY GENERAL CATEGORY

There were 107 comments received from Federal, state and local elected or appointed public officials. These comments were analyzed for specific issues and assigned appropriate keywords similar to the general public comments. An explanation of how the FAA will be using the comments in its preparation of the EIS has been provided under each keyword in the “EIS Analysis” portion of Section 1.4, above, and, therefore, will not be repeated under the keywords below, which are the same.

Figure 2.0 shows the breakdown of the comments by keyword.

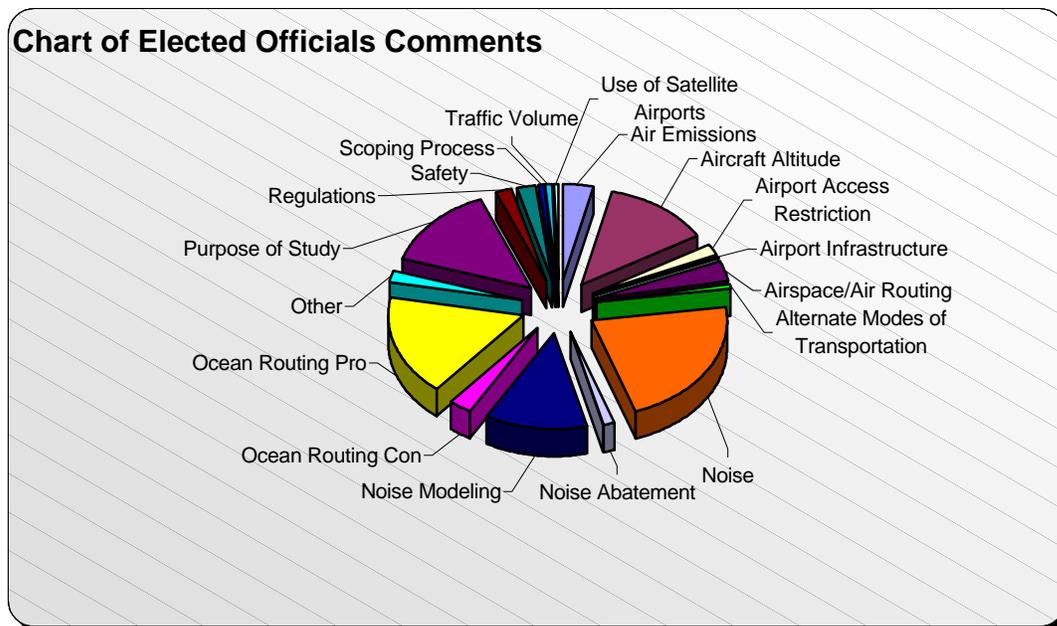


Figure 2.0: Elected Officials Summary

### Aircraft Altitude

Fifty-two officials commented on aircraft using higher altitudes while enroute or during arrival and takeoff. Aircraft climbing higher faster would help mitigate noise effects for communities close to airports. It was suggested that minimum altitudes for flight paths should be based on noise levels of individual aircraft. Low altitude flying raised concerns of safety, increased noise and air pollution. Officials from Manhattan requested that helicopters fly at least 2000 feet or higher, and that other aircraft fly even higher. Higher altitudes were requested for aircraft over the Catskills as well.

The Town of Greenwich submitted recommendations from a company called Geospec Inc. Geospec is an aviation consultancy company that was commissioned by neighborhood associations in Greenwich, CT, and Westchester County, NY, to study aircraft impacting the area. Its recommendations included the following:

- Increase the altitude of LaGuardia arrivals via the Carmel VOR to 5,000 feet mean sea level (MSL) or above.
- Cancel the LaGuardia VORDME or GPS-E Instrument Approach Procedures.
- Revise the LaGuardia VORDME or GPS-G DP's to coincide with the LaGuardia LDA final approach course
- Implement the Westchester County Airport Runway 34 FMS Instrument Approach Procedure as soon as practicable. (Note - this was accomplished by the issuance on January 25, 2001 of the RNAV (GPS) Runway 34 Approach.)
- Modify the New York Class B airspace by raising the 3,000-foot MSL floor to 4,000 feet MSL between the LaGuardia 14 nautical mile ring and the LaGuardia 20 nautical mile ring, from the north shore of Long Island to the east shore of the Hudson River.

### **Air Emissions**

Fifteen elected officials commented about aircraft emissions. A number of city officials adjoining Teterboro Airport commented about air pollution. Several mayors in towns located within 8 miles of JFK International Airport commented about low flying aircraft, soot deposits on automobiles and houses, and the heavy smell of jet fuel in the area. Community Board leaders from Manhattan also expressed concern about air pollution, noting that there was a high level of respiratory disease prevalent in the local population. Councilwoman Marlene Verrastro, Hasbrouck Heights, NJ, believed that fuel was being dumped from aircraft flying into Teterboro Airport.

### **Airport Access Restrictions**

Seven officials suggested some sort of airport access restrictions. These included night curfews (from 11:00 pm to 7:00 am) at Newark and LaGuardia airports and opposition to lifting of any weight restrictions at Teterboro Airport (this would prevent the Boeing Business Jet from using that airport).

### **Airspace/Air Routing**

U.S. Congressman Vito Fosella, 13<sup>th</sup> District, New York, recommended a straight-out departure takeoff pattern from Newark International Airport to help relieve the excessive noise from aircraft over Staten Island. He pointed out that a four-day test on the straight-out departure by the FAA in 1980 found that it:

- Provided a safer and more direct route for the aircraft;
- Decreased air traffic controller workload;
- Significantly increased fuel efficiency for a multi-million savings to airlines;
- Increased airspace for LaGuardia Airport;
- Reduced delays and saved thousands of hours of passenger and crew time, and;
- Had no increased noise impact on surrounding communities.

New York State Senator Marty Markowitz, 20<sup>th</sup> District, commented that he would like to see routes made to lessen the impacts of overflights in the communities around Prospect Park, including Park Slope, in Brooklyn, NY. These areas experience overflights when the LaGuardia Runways 4, 22 and 31 are in use.

Eric Nelson, Chair, Manhattan Community Board 7, requested that flights be routed away from the West Side residences and routed over the water or industrial areas. Assemblyman Scott Stringer, 67<sup>th</sup> District, New York State Assembly, requested that aircraft fly over commercial areas of New York City. New York State Senator Thomas Duane, 27<sup>th</sup> District, also requested that planes be directed to use other pathways over less densely populated areas rather than the West Side of Manhattan.

Mayor Robert Lewis, Village of Garden City, NY, requested that only predetermined safe approach routes be permitted and that such routes be developed with the input and approval of the Village residents, including the Village officials, affected by the takeoff and landing operations at the New York airports and Newark International Airport.

Other comments from elected officials requested that other options be looked at instead of the four-cornerpost concept. It was their opinion that this concept would spread additional noise throughout Central and Eastern New Jersey.

### **Alternate Modes of Transportation**

U.S. Congressman Jerrold Nadler, 8<sup>th</sup> District, New York, and original co-sponsor of HR 2329, the High-Speed Rail Investment Act of 2001 introduced on June 27, 2001, noted that this bill would provide \$12 billion over the next 10 years to develop high-speed rail transportation in regional corridors. He felt that the use of airplanes for short distance trips could thus be mitigated by use of high-speed rail as an alternative. This alternate form of transport could reduce the number of aircraft flying in and out of the New York/New Jersey/Philadelphia airspace and ensure safer flights with fewer delays. Assemblyman Stringer, New York State Assembly and a representative of the Office of the Mayor of Middletown, NJ supported Congressman Nadler's views.

## **Noise Abatement**

Mayor Susan Schlaff, Woodsburgh, NY, a village of approximately 900 residents, located 3 miles southeast of JFK claimed that pilots rarely followed a tower letter instructing pilots and tower personnel to follow noise abatement procedures in choosing runways from 11:00 pm to 7:00 am.

## **Noise Modeling**

Forty-eight elected officials, all from the State of New Jersey, submitted comments concerning noise evaluation procedures and metrics. Many recommended that each of the alternatives proposed in the EIS should be evaluated using several noise metrics in addition to the accepted standard day-night average noise level (DNL) metric. The additional metrics suggested include: Equivalent Sound Level ( $L_{eq}$ ); Maximum Sound Level ( $L_{max}$ ); Time Above dBA Threshold (TA) (the number of minutes that sound is above a certain level of dBA), which is used as an indicator of speech interference; and Sound Exposure Level (SEL), used as an indicator of sleep disturbance. These metrics were suggested to provide a more detailed picture of the resulting aircraft noise so that all stakeholders may properly review each alternative.

## **Noise Pollution**

There were 89 comments about noise. Aircraft noise was noted as affecting quality of life, mental and physical health, and community economic standards.

Commentors recommended the redesign include: making noise reduction a primary goal of the Airspace Redesign Project; using a variety of metrics in addition to the established DNL in the noise evaluation; using quieter aircraft; following noise abatement procedures; changing routes; flying at higher altitudes; reducing volume of aircraft; using ocean routing; and alternate forms of transportation.

There were suggestions that FAA should provide noise level information to the public in a comparative form as well as determine standards of measurement for health effects. It was noted that in Europe there was a move to limit noise level pollution by aircraft and it was suggested that the U.S. similarly recognize there is a problem and take action to minimize disruptive aircraft noise impacts on the population.

## **Ocean Routing—Con (Opposed)**

Seven elected officials from the State of New Jersey opposed ocean routing as an alternative. Their objections included the following:

- Ocean routing will move the noise impacts from one part of the state to another;
- Noise and safety were concerns in the Raritan Bay and the Coastal counties of Monmouth, Middlesex, Ocean and Atlantic;
- Additional miles would be added to flights to the west;
- Ocean routing would result in increased flight times and fuel consumption.

Congressman Fosella (New York) criticized ocean routing as unsafe. Congressman Fosella claimed that the FAA rejected the over-the-ocean routing plan in 1995 after five years of study. He believed that the ocean routing proposal should be immediately removed from consideration without further study and that no additional time or money should be spent on it.

### **Ocean Routing—Pro (In Favor)**

Of the 70 comments suggesting ocean routing as a means of alleviating aircraft noise, 67 were from officials in the State of New Jersey. All of these officials suggested that aircraft flying out of or into Newark International Airport use a route over the ocean while ascending or descending. Two comments from around Woodbridge suggested that ocean routing should steer well away from New Jersey's shore communities.

Congressman Nadler (New York) commented that ocean routing at LaGuardia could bring aircraft to a higher altitude benefiting Manhattan residents. New York State Senator Marty Markowitz recommended that aircraft fly over the waterways around New York City such as the Upper Bay or the Hudson River and thus reduce noise over land. Mayor Schlaff, Woodburgh, NY, recommended more ocean routing of planes flying into JFK to possibly reduce noise in her community.

### **Other**

Three officials objected to implementing the four-cornerpost concept on the basis that when a similar plan was implemented at Washington State's Seattle/Tacoma Airport, there were widespread noise complaints. One official supported the concept.

Assemblywoman Rose Heck, 38<sup>th</sup> Legislative District, New Jersey, suggested that the FAA be divided into two independent parts – one to address safety and well being of the public and the other to promote the airline industry. This person also wanted to know the status of air traffic control equipment and the workload of the controllers.

U.S. Congressman Rodney Frelinghuysen, 11<sup>th</sup> District, New Jersey, suggested that statistics of the number of incoming/outgoing flights of all the airports in the New York/New Jersey metro area should be included in the final analysis of the airspace redesign. Many of his constituents were concerned that FAA's "flights-per-day"

statistics do not reflect flights at smaller regional and municipal airports such as Morristown, NJ, Caldwell, NJ, Teterboro, NJ, Westchester County Airport, NY and others.

Mayor Schlaff, Woodburgh, NY, suggested that the U.S. Environmental Protection Agency should be brought into the process to assess the situation.

### **Purpose of Study**

Elected officials including Members of Congress, State Legislators from the States of New Jersey and New York, Assemblypersons, Mayors, and others requested that noise reduction should be one of the primary goals of the study. Assemblywoman Heck, New Jersey, suggested that noise reduction at Teterboro Airport should be considered as a primary objective.

### **Regulations**

The Town of Greenwich Selectmen recommended that the FAA follow up on the independent consultant Geospec Inc.'s recommendations concerning changes to LaGuardia arrivals and departures.

Mayor Lewis, Village of Garden City, NY, recommended making regulations to accomplish the following:

- Prevent any pilot prerogative in landing approaches at LGA, JFK and Newark airports;
- Ensure all glide slope and marker beacons be installed and functioning at all times;
- Use only approach routes, directions and angles predetermined as safe and in compliance with noise abatement standards;
- Develop routes with input from local public and town/village authorities;
- Install the most current navigational technology in all commercial aircraft using the three airports.

Other suggestions for regulations included: regulating air traffic over New York City; keeping all aircraft, including helicopters, at the highest practical altitude; and initiating use of quieter aircraft, particularly during nighttime operations.

### **RNAV/New Technology**

The supervisor from the Town of Woodstock, NY, suggested using new technologies to hush air carrier noise. The Park Slope liaison for New York State Senator Marty Markowitz recommended the use of RNAV systems to allow planes to stay at higher altitudes prior to landing.

## **Safety**

Both Mayor Patricia Walsh, Township of Greenbrook, NJ, and Mayor Kate Sarles, Branchburg, NJ, noted that while safety should be addressed at Newark International Airport, increased aircraft noise impacting the quality of life of people in that neighborhood should not be ignored.

U.S. Congressman Frank Pallone, 6<sup>th</sup> District, New Jersey, stated that constituents in his district are concerned about aircraft noise and safety.

Councilwoman Verrastro, Hasbrouck Heights, NJ, opposes any increase in the size of aircraft at Teterboro Airport, brought up an accident in 1999 and expressed general concerns for safety at Teterboro.

U.S. Congressman Mike Ferguson, 7<sup>th</sup> District, New Jersey, noted that reducing congestion while improving safety was the paramount concern of the Airspace Redesign Project and would improve the quality of life of the people of New Jersey.

The Board of Chosen Freeholders of the County of Monmouth, NJ, concerned about ocean routing over Raritan Bay and the coast of Monmouth and Ocean Counties, noted that an earlier ocean routing proposal mentioned in the Expanded East Coast Plan had cited nine potential in-air conflicts throughout the State of New Jersey, three of which would be over or near Monmouth County. It was the Board's opinion that this would pose hazards to the residents and visitors of Monmouth County and, therefore, the Board strongly opposed the ocean routing concept.

Assemblywoman Heck, New Jersey, suggested that FAA be divided into two independent parts, one to address safety and well being of people and another to support the aircraft industry. She was also concerned about the path taken by planes on arrival to Teterboro Airport as they fly over Hackensack University Medical Center, which, in her opinion, put the hospital, its patients and staff at risk.

Mayor Lewis of Garden City, NY, a village located approximately 8 miles North of JFK and in the flight path of the approaches to Runways 22L and 22R, was concerned about low flying aircraft. He felt that aircraft descended at more than a three-degree glide slope, particularly during low visibility and crosswinds. He believed that controllers would release aircraft from using Instrument Flight Rules and advise them to fly manually. He expressed the following opinions regarding the condition when an aircraft is at low altitude with wheels down and low airspeed: (a) the pilot is more prone to visual disorientation; and (b) the aircraft is more vulnerable to wind shear, power loss, and most critically, a stall with no room for recovery. Concerned about this condition, Mayor Lewis suggested a number of regulations for landing practices, such as removing pilot prerogative in landing approaches to JFK, LaGuardia and Newark airports among others.

Congressman Fosella (New York) expressed concern about Newark's current takeoff procedures – where upon liftoff, aircraft turn 30 degrees left (190 degree heading), travel 2.3 nautical miles and then turn back to 220 degrees. It is his opinion that this “zigzagging” while trying to gain altitude was an unsafe maneuver. Congressman Fosella also wondered why the FAA would now study ocean routing as an alternative, when reports from previous years had claimed it as a potential hazard and documented failure. He recommended considering such concepts as fanning, straight out and left and right departures from Newark International Airport.

### **Scoping Process**

The Chairman, Environmental Commission, Township of Randolph, requested that the FAA provide noise level information to the public in plain language. He felt that information provided at various meetings contained decibel (dB) data that was meaningless without a comparative explanation. He suggested that information about increases above a 65 dB average day/night noise level could have more clearly indicated that a 3 dB increase is equivalent to an approximate doubling of the noise level. Also, information about noise levels should have included examples of commonly recognized sources generating equivalent sound levels.

### **Traffic Volume**

Four elected officials from the State of New Jersey noted that increased traffic volumes caused increases in noise levels. While some suggested reducing the number of aircraft flying in and out of the local airports, others suggested that a variety of routes be used to reduce noise impacts on particular sections of the communities living under the air routes.

### **Use of Satellite Airport**

Assemblywoman Heck, New Jersey, suggested the use of Maguire Air Force Base as an alternate commercial airport to relieve congestion at Newark International Airport. Mayor Lewis, Garden City, NY, suggested transferring a significant number of flights from LaGuardia Airport to other regional airports.

## 1.6 FEDERAL, STATE, AND LOCAL AGENCY SCOPING MEETINGS COMMENTS

The FAA sent approximately 200 letters to Federal, state and local agencies with jurisdiction or special knowledge relative to the Airspace Redesign Project. These letters described the project and requested any pertinent comments from each agency. Also, the letters provided the date, time and location for the three agency scoping meetings that were held in Manhattan, NY, Philadelphia, PA, and Trenton, NJ. A total of seven agencies attended the agency scoping meetings and thirteen agencies sent in scoping comments. Their responses are summarized in **Table 2.0**.

**Table 2.0: Agency Scoping Comments**

Responding Agency	Comment
<b><i>Federal Government</i></b>	
<b>U.S. Fish &amp; Wildlife Service</b>	<ul style="list-style-type: none"> <li>Enclosed a Pamphlet that lists the National Wildlife Refuges in the study area.</li> <li>Recommended measures to mitigate adverse impacts of the redesign on the terrestrial and aquatic ecosystems in the project area.</li> </ul>
<b>US Army Corps of Engineers</b>	<ul style="list-style-type: none"> <li>The redesign project will not have significant impacts to waters of US under jurisdiction of the Corps of Engineers.</li> </ul>
<b>Department of Navy</b>	<ul style="list-style-type: none"> <li>The redesign project will not have significant impacts on Department of Navy resources.</li> </ul>
<b>National Park Service, Fire Island National Seashore</b>	<ul style="list-style-type: none"> <li>Requested analysis of the impacts due to air traffic changes on Fire Island National Seashore including Pike High Dune Wilderness Area.</li> <li>Redesign should not impact adversely the breeding and nesting of endangered species</li> <li>Concerned with noise pollution on the visiting public.</li> <li>Requested a minimum of 2000-foot altitude restriction over park area.</li> </ul>
<b><i>State Government</i></b>	
<b>Donald T. DiFrancesco, State of New Jersey, Acting Governor</b>	<ul style="list-style-type: none"> <li>The FAA must consider noise relief on an equivalent weighting to operational efficiency and its commitment to such must be formalized as a stated purpose of the Redesign project.</li> <li>Commitment that the FAA study routing design concepts that offer an environmentally sound approach to permanent noise relief from aircraft noise, including ocean routing.</li> <li>The FAA give priority to the development of Stage 4 aircraft criteria and provide policy support to Congress to ensure the adoption of Stage 4 standards and compliance.</li> <li>Recognizing that this redesign is a regional effort, forethought must be given by the FAA to ensure coordination and cooperation across geographical boundaries and government entities before the final product is produced.</li> <li>Call upon FAA Administrator Jane F. Garvey and Transportation</li> </ul>

Responding Agency	Comment
	Secretary Norman Y. Mineta to do all within their power to expedite the redesign process.
<b>"Governors Group of Nine"</b>	<ul style="list-style-type: none"> <li>• Concerned with noise pollution over Monmouth County due to air traffic to and from JFK International Airport.</li> <li>• Against ocean routing as it would generate more noise over Monmouth County.</li> </ul>
<b>Connecticut, Dept. Of Transportation, Bur. Of Aviation &amp; Ports</b>	<ul style="list-style-type: none"> <li>• Due to investigating complaints regarding increased traffic over the southern part of CT, CT DOT would like the opportunity to provide their input during the preparation of the EIS, with specific attention to route locations and altitude designations.</li> </ul>
<b>Connecticut Dept of Environmental Protection</b>	<ul style="list-style-type: none"> <li>• Interested in impacts of noise pollution with changes in air patterns and altitudes</li> <li>• Identification of specific impact evaluation is limited due to undefined operational changes.</li> </ul>
<b>New Jersey Dept. of Transportation, Div. Of Aeronautics</b>	<p>Asked that the following considerations be included in the analysis:</p> <ul style="list-style-type: none"> <li>• Evaluate the impact of any major flight route changes on the underlying general aviation airports and air traffic in the study area.</li> <li>• Evaluate impact of flight route changes on smaller air carrier airports in the region to ensure that those flights are not adversely impacted and do not create additional noise on neighboring communities.</li> <li>• Analyze noise impacts of displaced general aviation traffic.</li> <li>• Analyze the economic and time impacts on displaced general aviation traffic.</li> <li>• Consider implementing specific proposals for general aviation traffic to segregate them from the normally heavy air carrier aircraft routes.</li> <li>• Ensure proper contact and coordination is made with the military regarding operations in New Jersey, to insure that any adverse impacts on the military operations are included in the analysis.</li> </ul>
<b>New York State Dept. of Environmental Conservation</b>	<p>Would like the following issues addressed:</p> <ul style="list-style-type: none"> <li>• Use lower pollution-emitting aircraft engines.</li> <li>• Consider time-of-day landing fees, especially during ozone season.</li> <li>• Convert group service equipment to either electrical or lower emissions fuels, such as compressed natural gas and/or low sulfur diesel, power systems.</li> <li>• Increase use of passenger shuttle services for getting to and from the airports.</li> <li>• Introduce other measures to counteract and reduce overall aircraft/airport emissions due to increased flights.</li> </ul>
<b><u>Local Government</u></b>	
<b>Lawrence Public Schools</b>	<ul style="list-style-type: none"> <li>• Changes to air route should reduce the disruptions that now exist with noise pollution from large commercial aircraft over Lawrence Public Schools and request more outreach to public schools.</li> </ul>

Responding Agency	Comment
<b>Trenton Mercer Airport</b>	<ul style="list-style-type: none"> <li>• Request raising the altitude restriction that hampers Trenton takeoffs and impacts noise on local residents.</li> <li>• Install an ILS for Runway 24</li> <li>• The airspace above Trenton is uncontrolled Class E airspace. To ensure safety of the airspace above, Mercer County requests reclassification of this airspace to controlled airspace.</li> </ul>
<b>Yonkers Planning Bureau</b>	<p>Asks that Yonkers be treated equally with all the other communities within the region and Westchester County.</p> <ul style="list-style-type: none"> <li>• DEIS needs to include local information about the current air traffic situation in order to evaluate the existing problems against the proposed alternatives. The city would like to assist in identifying the places where measurements should be taken so that the document is useful to their needs.</li> <li>• The flight patterns should be spread across the region's geography by time-of-day and day-of-week in a way to minimize the impact upon any one community.</li> <li>• Care needs to be taken when examining the impacts of the flight patterns that might be routed over southwest Yonkers due to it being an area of lower income and higher minority populations.</li> <li>• Request training be held to learn how to identify aircraft and determine the altitude.</li> </ul>

## APPENDIX A



**Northeast Scoping Meetings Attendees**

**APPENDIX A (Cont.)**



**Southeast Scoping Meeting Attendees**

## 2001 FAA Airspace Redesign Scoping Workshops ATTENDANCE CHART

	Location	Date	# of Attendees	# of Oral Comments	# of Written Comments	# of Questions in Q & A	Politicians in Attendance	Media in Attendance	Miscellaneous
1	Port Authority	6-Feb	13	N/A	N/A	N/A			
2	Danbury, CT	7-Feb	7	0	2	0	None	None	All questions answered in Display room
3	Kingston, NY	8-Feb	33	1	4	13	Laurie Dubord - Rep for Hinchey	Daily Freeman - Jonah Bruno	
<b>GROUP 1 TOTAL</b>			<b>53</b>	<b>1</b>	<b>6</b>	<b>13</b>			
<b>RUNNING TOTAL</b>			<b>53</b>	<b>1</b>	<b>6</b>	<b>13</b>			
4	White Plains, NY	12-Feb	20	4	3	10	Dennis Velez - Rep for Lowey	None	
5	Stamford, CT	13-Feb	17	8	1	25	Leslie Mostelle - Rep for Shay	None	Peter Malkin Attended
6	New Rochelle, NY	14-Feb	1	0	0	0	None	None	
<b>GROUP 2 TOTAL</b>			<b>38</b>	<b>12</b>	<b>4</b>	<b>35</b>			
<b>RUNNING TOTAL</b>			<b>91</b>	<b>13</b>	<b>10</b>	<b>48</b>			
7	Newark, NJ	6-Mar	7	0	1	0	Gail Chaneyfield-Jenkins - City Councilman Luis Quintana City Councilman	None	All questions answered in Display room
8	Carteret, NJ	7-Mar	11	1	1	0	Amanda Ignatowitz Rep for Assemblyman Wisniewski	Home News Tribune - Chandra Hayslett	All questions answered in Display room
9	Edison, NJ	8-Mar	13	3	4	5	Rep for Congressman Pallone	Home News Tribune - Rosa Cirianni	
<b>GROUP 3 TOTAL</b>			<b>31</b>	<b>4</b>	<b>6</b>	<b>5</b>			
<b>RUNNING TOTAL</b>			<b>122</b>	<b>17</b>	<b>16</b>	<b>53</b>			

001719

## 2001 FAA Airspace Redesign Scoping Workshops

### ATTENDANCE CHART

	Location	Date	# of Attendees	# of Oral Comments	# of Written Comments	# of Questions in Q & A	Politicians in Attendance	Media in Attendance	Miscellaneous
10	Clifton, NJ	12-Mar	4	0	3	0	None	None	All questions answered in Display room
11	Hasbrouck Hts, NJ	13-Mar	53	5	11	16	Mayor of Rutherford Mayor of Hackensack	Aviation Int'l News Bergen Record	
12	Park Slope, Brooklyn, NY	14-Mar	18	3	2	12	Erika Clark Rep for Markowitz; Larry Ketzman Rep for Weiner	Gary Buiso for Courier Life	
<b>GROUP 4 TOTAL</b>			<b>75</b>	<b>8</b>	<b>16</b>	<b>28</b>			
<b>RUNNING TOTAL</b>			<b>197</b>	<b>25</b>	<b>32</b>	<b>81</b>			
13	Springfield, NJ	20-Mar	59	12	14	18	None	Giovanna Fabiano - Stare Ledger, George Marx - Cranford Chronicle, Deborah Madison - Westfield Leader	
14	Somerville, NJ	21-Mar	18	3	3	3	None	Larry Hicks - Courier News, Star Ledger	
<b>GROUP 5 TOTAL</b>			<b>77</b>	<b>15</b>	<b>17</b>	<b>21</b>			
<b>RUNNING TOTAL</b>			<b>274</b>	<b>40</b>	<b>49</b>	<b>102</b>			
15	Parsippany, NJ	26-Mar	105	9	31	14	Tracy Tobin rep for St. Sen. Littell, Congressman Frelinghuysen, Joseph Bottitta Mayor Florham Park, Herbert Liehn Mayor Chatham Boro	Rob Serman - Daily Record	
16	Jersey City, NJ	27-Mar	4	0	0	0	None	None	All questions answered in Display room
17	Tottenville/Staten Isl., NY	28-Mar	7	0	0	0	None	None	All questions answered in Display room
<b>GROUP 6 TOTAL</b>			<b>116</b>	<b>9</b>	<b>31</b>	<b>14</b>			
<b>RUNNING TOTAL</b>			<b>390</b>	<b>49</b>	<b>80</b>	<b>116</b>			

## 2001 FAA Airspace Redesign Scoping Workshops

### ATTENDANCE CHART

	Location	Date	# of Attendees	# of Oral Comments	# of Written Comments	# of Questions in Q & A	Politicians in Attendance	Media in Attendance	Miscellaneous
18	Uniondale, NY	3-Apr	20	4	1	8	None	None	
19	Lawrence, NY	4-Apr	90	13	17	15	Dep. Mayor Valley Stream Guido Cirenza	NY Times Jodi Dubar; Nassau Herald Rebecca Shalmott; Laura Diangelis News 12 LI; NY Mag. Bob Kolker	
20	Elmhurst/Queens, NY	5-Apr	33	5	1	10	Somonica Norris Asst. Queens Boro Pres; Larry Love Rep for Assembly woman Pheffer; Hiram Monserate Dist. Leader	Paul Toomey Queens Chronicle	
<b>GROUP 7 TOTAL</b>			<b>143</b>	<b>22</b>	<b>19</b>	<b>33</b>			
<b>RUNNING TOTAL</b>			<b>533</b>	<b>71</b>	<b>99</b>	<b>149</b>			
21	NW Staten Isl., NY	24-Apr	25	2	4	10	Mike Cusick Rep for Sen Schumer, Jon Del Giorno Rep for NYS Assm. John Lavelle, Rep for Vito Fossella	Arron Afflitto - Staten Island Cable	
22	Manhattan, NY (Public AND Agency Mtgs)	25-Apr	14	5	2	11	Sascha Puritz Rep for Stringer, Lina Rosenthal Rep for Cong Nodler	None	
23	Bronx, NY	26-Apr	3	0	0	0	Luis Torres Rep for Serrano	None	All questions answered in Display room
<b>GROUP 8 TOTAL</b>			<b>42</b>	<b>7</b>	<b>6</b>	<b>21</b>			
<b>RUNNING TOTAL</b>			<b>575</b>	<b>78</b>	<b>105</b>	<b>170</b>			

## 2001 FAA Airspace Redesign Scoping Workshops ATTENDANCE CHART

	Location	Date	# of Attendees	# of Oral Comments	# of Written Comments	# of Questions in Q & A	Politicians in Attendance	Media in Attendance	Miscellaneous
	Glen Mills, PA	14-May	38	9	8	8	Rep for Cong. Welden	Loretta Nudgens - Daity Times, Aileen Shomo Garnet Valley Press	
24	Toms River, NJ	15-May	19	3	5	12	Assm/ Wolfe. Lake Hts. Mayor Frank Adams	Eric Larsen - Asbury Park Press	
25	Tinton Falls, NJ	16-May	63	8	27	20	Rep for Assm Corodemus, Rep for Zcong Pallone	NY Times	
<b>GROUP 9 TOTAL</b>			<b>120</b>	<b>20</b>	<b>40</b>	<b>40</b>			
<b>RUNNING TOTAL</b>			<b>695</b>	<b>98</b>	<b>145</b>	<b>210</b>			
26	Talleyville, DE (Brandywine 100 area)	22-May	248	27	72	25	Jane Scott, John Dorsey Rep for Sent Biden; Cong. Robert Valihura	Community News	
27	Philadelphia, PA (Public And Agency Mtgs)	23-May	8	2	2	0	Miah Crosby Rep for Cong. Andrews	None	All questions answered in Display room
28	Trenton, NJ (Public AND Agency Mtgs)	24-May	93	11	30	30	None	Lillian Kafke - Bucks County Courier Times; Larry Hanover - Trenton	
<b>GROUP 10 TOTAL</b>			<b>349</b>	<b>40</b>	<b>104</b>	<b>55</b>			
<b>Overall TOTALS</b>			<b>1044</b>	<b>138</b>	<b>249</b>	<b>265</b>			

**SECTION L.4:**  
**AGENCY COORDINATION**

**SECTION L.4.1**  
**ACHP AND STATE HISTORIC**  
**PRESERVATION OFFICE**  
**CORRESPONDENCE**



ARCHITECTS ENGINEERS PLANNERS

99 Canal Center Plaza  
Alexandria, Virginia  
22314-1538  
(703) 684-2700  
FAX (703) 548-9593

March 6, 2002

Mr. John Shannahan  
State Historic Preservation Officer  
Connecticut Historical Commission  
59 S. Prospect Street  
Hartford, CT 06106

Dear Mr. Shannahan:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas. HNTB Corp. has been retained to assist in the preparation of this EIS.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to Kimberly C. Hughes, P.E. at the offices of HNTB Corporation at the address listed below. In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your state or area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Very truly yours,

HNTB CORPORATION

Kimberly C. Hughes, P.E.  
Manager Environmental Services  
HNTB Corporation  
99 Canal Center Plaza, Suite 100  
Alexandria, VA 22314-1538

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic

*The HNTB Companies*

OFFICES: ALEXANDRIA, VA; ANNAPOLIS, MD; ATLANTA, GA; AUSTIN, TX; BATON ROUGE, LA; BOSTON, MA; CHARLESTON, SC; CHARLESTON, WV; CHICAGO, IL; CLEVELAND, OH; COLUMBUS, OH; DALLAS, TX; DENVER, CO; DETROIT, MI; FARGO, ND; FAYETTEVILLE, NC; FT. WORTH, TX; HARTFORD, CT; HOUSTON, TX; INDIANAPOLIS, IN; IRVINE, CA; KANSAS CITY, MO; KNOXVILLE, TN; LANSING, MI; LOS ANGELES, CA; LOUISVILLE, KY; MADISON, WI; MIAMI, FL; MILWAUKEE, WI; MINNEAPOLIS, MN; NASHVILLE, TN; NEW YORK, NY; OAKLAND, CA; ORLANDO, FL; OVERLAND PARK, KS; PLYMOUTH MEETING, PA; PORTLAND, ME; PORTLAND, OR; RALEIGH, NC; ST. LOUIS, MO; SALT LAKE CITY, UT; SAN ANTONIO, TX; SAN BERNARDINO, CA; SAN FRANCISCO, CA; SAN JOSE, CA; SEATTLE, WA; TAMPA, FL; TOLEDO, OH



ARCHITECTS ENGINEERS PLANNERS

99 Canal Center Plaza  
Alexandria, Virginia  
22314-1538  
(703) 684-2700  
FAX (703) 548-9593

March 6, 2002

Mr. Daniel Griffith  
State Historic Preservation Officer  
Division of Historical & Cultural Affairs  
P.O. Box 1401  
Dover, DE 19903

Dear Mr. Griffith:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas. HNTB Corp. has been retained to assist in the preparation of this EIS.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to Kimberly C. Hughes, P.E. at the offices of HNTB Corporation at the address listed below. In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your state or area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Very truly yours,

HNTB CORPORATION

Kimberly C. Hughes, P.E.  
Manager Environmental Services  
HNTB Corporation  
99 Canal Center Plaza, Suite 100  
Alexandria, VA 22314-1538

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic

*The HNTB Companies*

OFFICES: ALEXANDRIA, VA; ANNAPOLIS, MD; ATLANTA, GA; AUSTIN, TX; BAYON ROUGE, LA; BOSTON, MA; CHARLESTON, SC; CHARLESTON, WV; CHICAGO, IL; CLEVELAND, OH; COLUMBUS, OH; DALLAS, TX; DENVER, CO; DETROIT, MI; ELKINS, WV; FAIRFIELD, NE; FT. WORTH, TX; HARTFORD, CT; HOUSTON, TX; INDIANAPOLIS, IN; IRVINE, CA; KANSAS CITY, MO; KNOXVILLE, TN; LANSING, MI; LOS ANGELES, CA; LOUISVILLE, KY; MADISON, WI; MIAMI, FL; MILWAUKEE, WI; MINNEAPOLIS, MN; NASHVILLE, TN; NEW YORK, NY; OAKLAND, CA; ORLANDO, FL; OVERLAND PARK, KS; PLYMOUTH MEETING, PA; PORTLAND, ME; PORTLAND, OR; RALEIGH, NC; ST. LOUIS, MO; SALT LAKE CITY, UT; SAN ANTONIO, TX; SAN BERNARDINO, CA; SAN FRANCISCO, CA; SAN JOSE, CA; SEATTLE, WA; TAMPA, FL; TOLEDO, OH



ARCHITECTS ENGINEERS PLANNERS

99 Canal Center Plaza
Alexandria, Virginia
22314-1538
(703) 684-2700
FAX (703) 548-9593

March 6, 2002

Mr. Bradley Campbell
State Historic Preservation Officer
Department of Environmental Protection
401 East State Street
P.O. Box 402
Trenton, NJ 08625

Dear Mr. Campbell:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas. HNTB Corp. has been retained to assist in the preparation of this EIS.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to Kimberly C. Hughes, P.E. at the offices of HNTB Corporation at the address listed below. In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your state or area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Very truly yours,

HNTB CORPORATION

Handwritten signature of Kimberly C. Hughes, P.E.

Kimberly C. Hughes, P.E.
Manager Environmental Services
HNTB Corporation
99 Canal Center Plaza, Suite 100
Alexandria, VA 22314-1538

Enclosures: Notice of Intent
Scoping Package
Area of Potential Effect Graphic

The HNTB Companies

OFFICES: ALEXANDRIA, VA; ANNAPOLIS, MD; ATLANTA, GA; AUSTIN, TX; BAYON, LOUISIANA; BOSTON, MA; CHARLESTON, SC; CHARLESTON, WV; CHICAGO, IL; CLEVELAND, OH; COLUMBUS, OH; DALLAS, TX; DENVER, CO; DETROIT, MI; ELKINS, WV; FAIRFIELD, NJ; FT. WORTH, TX; HARTFORD, CT; HOUSTON, TX; INDIANAPOLIS, IN; IRVINE, CA; KANSAS CITY, MO; KNOXVILLE, TN; LANSING, MI; LOS ANGELES, CA; LOUISVILLE, KY; MADISON, WI; MIAMI, FL; MILWAUKEE, WI; MINNEAPOLIS, MN; NASHVILLE, TN; NEW YORK, NY; OAKLAND, CA; ORLANDO, FL; OVERLAND PARK, KS; PLYMOUTH MEETING, PA; PORTLAND, ME; PORTLAND, OR; RALEIGH, NC; ST. LOUIS, MO; SALT LAKE CITY, UT; SAN ANTONIO, TX; SAN BERNARDINO, CA; SAN FRANCISCO, CA; SAN JOSE, CA; SEATTLE, WA; TAMPA, FL; TOLEDO, OH.



ARCHITECTS ENGINEERS PLANNERS

99 Canal Center Plaza  
Alexandria, Virginia  
22314-1538  
(703) 684-2700  
FAX (703) 548-9593

March 6, 2002

Ms. Bernadette Castro  
State Historic Preservation Officer  
Parks, Recreation & Historic Preservation  
Agency Building #1  
Empire State Plaza  
Albany, NY 12238

Dear Ms. Castro:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas. HNTB Corp. has been retained to assist in the preparation of this EIS.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to Kimberly C. Hughes, P.E. at the offices of HNTB Corporation at the address listed below. In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your state or area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Very truly yours,

HNTB CORPORATION

Kimberly C. Hughes, P.E.  
Manager Environmental Services  
HNTB Corporation  
99 Canal Center Plaza, Suite 100  
Alexandria, VA 22314-1538

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic

*The HNTB Companies*

OFFICES: ALEXANDRIA, VA; ANNAPOLIS, MD; ATLANTA, GA; AUSTIN, TX; BAYON BRIDGE, LA; BOSTON, MA; CHARLESTON, SC; CHARLESTON, WV; CHICAGO, IL; CLEVELAND, OH; COLUMBUS, OH; DALLAS, TX; DENVER, CO; DETROIT, MI; FIKINS, WA; FAIRFIELD, NJ; FORT WORTH, TX; HARTFORD, CT; HOUSTON, TX; INDIANAPOLIS, IN; IRVINE, CA; KANSAS CITY, MO; KNOXVILLE, TN; LANSING, MI; LOS ANGELES, CA; LOUISVILLE, KY; MADISON, WI; MIAMI, FL; MILWAUKEE, WI; MINNEAPOLIS, MN; NASHVILLE, TN; NEW YORK, NY; OAKLAND, CA; ORLANDO, FL; OVERLAND PARK, KS; PLYMOUTH MEETING, PA; PORTLAND, ME; PORTLAND, OR; RALEIGH, NC; ST. LOUIS, MO; SALT LAKE CITY, UT; SAN ANTONIO, TX; SAN BERNARDINO, CA; SAN FRANCISCO, CA; SAN JOSE, CA; SEATTLE, WA; TAMPA, FL; TOLEDO, OH



ARCHITECTS ENGINEERS PLANNERS

99 Canal Center Plaza  
Alexandria, Virginia  
22314-1538  
(703) 684-2700  
FAX (703) 548-9593

March 6, 2002

Dr. Brent Glass  
State Historic Preservation Officer  
Pennsylvania Historical & Museum Commission  
300 North Street  
Harrisburg, PA 17120

Dear Dr. Glass:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas. HNTB Corp. has been retained to assist in the preparation of this EIS.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to Kimberly C. Hughes, P.E. at the offices of HNTB Corporation at the address listed below. In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your state or area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Very truly yours,

HNTB CORPORATION

Kimberly C. Hughes, P.E.  
Manager Environmental Services  
HNTB Corporation  
99 Canal Center Plaza, Suite 100  
Alexandria, VA 22314-1538

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic

*The HNTB Companies*

OFFICES: ALEXANDRIA, VA; ANNAPOLIS, MD; ATLANTA, GA; AUSTIN, TX; BATON ROUGE, LA; BOSTON, MA; CHARLESTON, SC; CHARLESTON, WV; CHICAGO, IL; CLEVELAND, OH; COLUMBUS, OH; DALLAS, TX; DENVER, CO; DETROIT, MI; ELKINS, WY; FAIRFIELD, NJ; FT. WORTH, TX; HARTFORD, CT; HOUSTON, TX; INDIANAPOLIS, IN; IRVINE, CA; KANSAS CITY, MO; KNOXVILLE, TN; LANSING, MI; LOS ANGELES, CA; LOUISVILLE, KY; MADISON, WI; MIAMI, FL; MILWAUKEE, WI; MINNEAPOLIS, MN; NASHVILLE, TN; NEW YORK, NY; OAKLAND, CA; ORLANDO, FL; OVERLAND PARK, KS; PLYMOUTH MEETING, PA; PORTLAND, ME; PORTLAND, OR; RALEIGH, NC; ST. LOUIS, MO; SALT LAKE CITY, UT; SAN ANTONIO, TX; SAN BERNARDINO, CA; SAN FRANCISCO, CA; SAN JOSE, CA; SEATTLE, WA; TAMPA, FL; TOLEDO, OH



U.S. Department  
of Transportation

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**Federal Aviation  
Administration**

APR 2 2002

Mr. Don Klima  
Director, Federal Agency Programs  
ACHP  
1100 Pennsylvania Ave, NW  
Room 803  
Washington, DC 20004

Dear Mr. Klima:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas. HNTB Corp. has been retained to assist with future correspondence and in the preparation of this EIS.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800. The FAA has notified all State Historic Preservation Officers and Traditional Historic Preservation Officers with potential interest in the EIS study area of our intention to use the EIS process to initiate the Section 106 process. We would appreciate your concurrence in using the EIS to initiate the Section 106 process.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area) for your information.

Thank you for your time and consideration. I look forward to your response.

Sincerely,

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic

# Advisory Council On Historic Preservation

---

The Old Post Office Building  
1100 Pennsylvania Avenue, NW, #809  
Washington, DC 20004

---

MAY - 6 2002

Ms. Moira Keane  
Environmental Specialist  
Federal Aviation Administration  
1 Aviation Plaza  
Jamaica, NY 11434

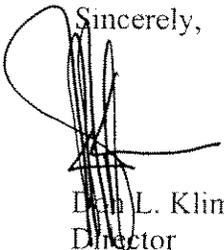
Re: Scoping for Air Traffic Procedural Changes  
New York/New Jersey/Philadelphia  
Metropolitan Airspace Redesign Project

Dear Ms. Keane:

On April 4, 2002, the Council received your correspondence regarding the proposed undertaking. Your letter states that FAA intends to use the National Environmental Policy Act (NEPA) documentation being prepared for this project to initiate the Section 106 process. Specifically you intend to use the Environmental Impact Statement (EIS) process to initiate Section 106. However, in reviewing the Notice of Intent and associated scoping information included in your correspondence, there is no information about Section 106 or the Council's regulations that implement Section 106 (36 CFR Part 800). The scoping newsletter does reference historical/archeological resources in the environmental consequences section, but it does not provide any information how you intend to use the NEPA documentation to initiate the Section 106 process. It is also not clear if this documentation has been submitted to the Council in accordance with 36 CFR § 800.8. Accordingly, we are requesting further clarification about how you intend to proceed with Section 106. We are also requesting copies of the notification submitted to the State and Tribal Historic Preservation Officers.

Should you have any questions about the Council's review of this project, please contact Karen Theimer Brown at 202-606-8534 or via eMail at [ktheimer@achp.gov](mailto:ktheimer@achp.gov). Thank you for your ongoing cooperation.

Sincerely,



Dan L. Klima  
Director

Office of Federal Agency Programs



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Region  
Air Traffic Division

1 Aviation Plaza  
Jamaica, NY 11434

**JUL 23 2002**

Mr. Don Klima  
Director, Federal Agency Programs  
ACHP  
1100 Pennsylvania Ave, NW  
Room 803  
Washington, DC 20004

Dear Mr. Klima:

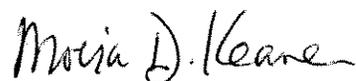
I am writing in response to your enclosed letter dated May 6, 2002, regarding scoping for the Air Traffic Procedural Changes contained in the New York/New Jersey/Philadelphia Metropolitan Airspace Redesign Project (Project). You requested that I provide further clarification about how we intend to proceed with Section 106 and that I submit copies of notification provided to the State and Tribal Historic Preservation Officers (SHPO/THPOs) and Indian Tribes.

The FAA, as lead agency for the Project, intends to use the National Environmental Policy Act (NEPA) process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties", under 36 CFR Part 800.8. The FAA has notified all SHPO/THPOs with potential interest in the Environmental Impact Statement (EIS) study area of our intention to use the NEPA/EIS process to initiate the Section 106 process. Please see the enclosed lists and letters. Our Agency has planned public participation, analysis and review to meet the purposes and requirements of both NEPA and Section 106. We held 28 scoping meetings throughout the study area. A list of these meetings is enclosed for your information and the summary scoping report is available at [www.faa.gov/programs/airspace.htm](http://www.faa.gov/programs/airspace.htm). The FAA has identified historic properties and will assess the effects of this project in a manner consistent with 36 CFR Section 106 Part 800.4 through 800.5. The FAA will consult with SHPO/THPOs and Indian Tribes where appropriate during the NEPA environmental analysis and the preparation of the EIS. The FAA will continue to involve the public in accordance with the published NEPA procedures. The FAA intends to develop alternatives and proposed measures that might avoid, minimize or mitigate any adverse effects of the Project on historic properties and describe them in the Draft EIS (DEIS). The DEIS and Final EIS will be submitted to the SHPO/ THPOs and Indian Tribes as well as the Advisory Council on Historic Preservation (ACHP) when making the

document available for public comment. If the FAA receives an objection during the comment period from the SHPO/THPOs, Indian Tribes or ACHP, the FAA will refer the matter to the ACHP. Lastly, if the FAA has found that the effects of the Project on historic properties are adverse, the FAA will specify in the Record of Decision the proposed measures to avoid, minimize or mitigate such effects and ensure that the approval of the project is conditioned accordingly.

We would appreciate your concurrence in using the NEPA process for Section 106 purpose. Thank you for your time and consideration. I look forward to your response.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Specialist

Enclosures

ACHP letter dated May 6, 2002

Notifications submitted to the SHPOs

Notifications submitted to the THPOs and Indian Tribes

Scoping Meeting Sites



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Region  
Air Traffic Division

1 Aviation Plaza  
Jamaica, NY 11434

**JUN 25 2004**

Mr. Don Klima  
Director  
Office of Federal Agency Programs  
Advisory Council on Historic Preservation  
1100 Pennsylvania Avenue NW, Suite 809  
Washington, DC 20004

Dear Mr. Klima :

Re: Scoping for Air Traffic Procedural Changes New York/New Jersey/Philadelphia  
Metropolitan Airspace Redesign Project

Thank you for your previous correspondence and guidance regarding the above referenced project (see enclosed correspondence). This letter is to update you on the project's progress since our last correspondence and respond to your concerns regarding the coordination of the National Environmental Policy Act (NEPA) and Section 106 requirements.

Numerous scoping meetings were held in 2001 regarding the project. Local elected officials, governmental agencies, other interested parties, and the public were invited to attend these meetings, which were held throughout the five-state study area of Connecticut, Delaware, New Jersey, New York, and Pennsylvania. After comments were gathered at the scoping meetings, conceptual alternatives were developed. Currently the alternatives are undergoing operational modeling and analysis. Preparation of the Draft Environmental Impact Statement (DEIS) document will begin once the analysis is complete. At this time it is estimated that the DEIS will be available for comment in late 2005.

While operational modeling is progressing, we are continuing to work on other issues related to the DEIS, including Section 106 coordination. As a follow up to your letter, we have met individually with each of the State Historic Preservation Officers (SHPOs) within the study area. At these meetings several constructive comments were received, such as suggestions on how sites are to be documented in the DEIS, a method to confirm that all sites are properly listed, and how our project might affect the sites. At that time the SHPOs did not identify any additional consulting parties that we should contact. In addition to this coordination, the SHPOs, Tribal Historical Preservation Officers (THPOs) and any consulting parties will have an opportunity to comment on

the DEIS. All comments regarding Section 106 impacts will be addressed and we will make every effort to resolve any issues with the parties involved before referring an issue to the Advisory Council on Historic Preservation.

With respect to public participation and awareness of the Section 106 process, we have consistently included historic resources in our public involvement process. Historic resources were listed as a category of consideration in both the scoping meeting exhibits and the February 2002 newsletter, which are located on the FAA website ([http://aea.faa.gov/airspace/NYNJPHL\\_Airspace\\_Redesign/](http://aea.faa.gov/airspace/NYNJPHL_Airspace_Redesign/)). In addition, we plan to include more information about the Section 106 process in upcoming newsletters. The newsletters will be sent to our extensive mailing list, which includes elected officials, agencies, organizations, businesses, and the public. Of course, the existing condition of historic resources and any impacts will be discussed in the DEIS. The announcement of the availability of the DEIS will include text regarding the Section 106 process.

We hope this letter addresses any remaining concerns you might have regarding Section 106 coordination for this project. If you have any questions, please contact me by phone at (718) 553-2622 or by email at [mo.keane@faa.gov](mailto:mo.keane@faa.gov).

Sincerely,



Moira Keane  
Environmental Program Manager

Enclosure



September 2, 2002

Ms. Moira Keane  
Environmental Specialist  
Federal Aviation Administration  
1 Aviation Plaza  
Jamaica, NY 11434

Re: Scoping for Air Traffic Procedural Changes  
New York/New Jersey/Philadelphia  
Metropolitan Airspace Redesign Project

Dear Ms. Keane:

On August 1, 2002, the Council received your response to our request for additional information regarding the proposed undertaking. While we encourage your coordination between the requirements of Section 106 and the National Environmental Policy Act (NEPA), we have some concerns with how you intend to coordinate the requirements of the two statutes, as spelled out in your cover letter. We wish to take this opportunity to provide you some guidance as you proceed with your review.

First, we understand that you have notified the five State Historic Preservation Officers and a number of Indian tribes that you intend to use the NEPA process for Section 106 purposes, but it is not clear if you have identified all consulting parties pursuant to Section 800.3(f) or through the NEPA scoping process. Please note that in consultation with the SHPO/THPO, the agency identifies other consulting parties who are entitled to participate in the process, such as representatives of local governments. Certain individuals and organizations that have a demonstrated interest in the project may also participate as consulting parties.

Second, your letter also states that FAA has planned public participation to meet the requirements of Section 106. Upon our review of your website, however, past newsletters and pre-scoping summary report, there is no indication that historic properties, the Council's regulations, or Section 106 have been discussed throughout the scoping process. Our regulations establish a basic public notification standard that reflects the nature and complexity of the project, its effects to historic properties, and the likely interest in the public in the effects on historic properties. The use of existing processes is encouraged as long as they provide adequate opportunities for public involvement consistent with our regulations.

Finally, we wish to emphasize the need to carry out your review in consultation with consulting parties. Your letter also states that you will be developing alternatives and proposed measures that might avoid, minimize, or mitigate adverse effects on historic properties and describe them in the Draft Environmental Impact Statement, which will then be submitted to the SHPO/THPO for comment. Should an objection be raised, the matter is referred to the Council. Please be advised that to effectively coordinate these reviews without compromising the spirit and intent of our regulatory process, FAA is required to consult with parties to make such determinations. The framework of the Section 106 review process is consultation,

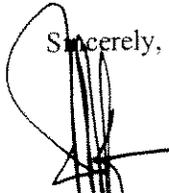
ADVISORY COUNCIL ON HISTORIC PRESERVATION

1100 Pennsylvania Avenue NW, Suite 809 • Washington, DC 20004

defined in our regulations as *"the process of seeking, discussing, and considering the views of other participants, and where feasible, seeking agreement with them regarding matters arising in the section 106 process."* (36 CFR § 800.16(f)). Moreover, should a conflict be raised, FAA should consult with parties before coming to the Council to attempt to resolve the dispute.

We strongly advise you to closely follow the provisions set forth in Section 800.8 of our regulations as you proceed with your review. Should you have any questions, please contact Karen Theimer Brown at 202-606-8534, or via eMail at [ktheimer@achp.gov](mailto:ktheimer@achp.gov). Thank you for your consideration of our comments.

Sincerely,

A handwritten signature in black ink, appearing to read 'Don Klima', written over a circular stamp or seal.

Don Klima  
Director

Office of Federal Agency Programs



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Terminal  
Operations Area

1 Aviation Plaza  
Jamaica, NY 11434

JUL 9 2004

Ms. Bernadette Castro  
State Historic Preservation Officer  
Office of Parks, Recreation and Historic  
Preservation  
Empire State Plaza  
Agency Building 1, 20th Floor  
Albany, NY 12238

Dear Ms. Castro:

---

Re: NY/NJ/PHL Metropolitan Airspace Redesign Environmental Impact Statement  
(EIS)

This letter is a follow-up to the December 17, 2003, meeting between our agencies to facilitate the coordination of the National Environmental Policy Act (NEPA) and Section 106 processes for the above referenced EIS. In addition to coordination with State Historic Preservation Officers (SHPOs), we have also contacted the Advisory Council on Historic Preservation (ACHP). Letters documenting our correspondence with ACHP are enclosed.

As part of the EIS and Section 106 analysis we are preparing a list of existing historic properties located within the study area. The list does not include archeological sites because the proposed airspace redesign will not involve the construction of any infrastructure. At our meeting, we committed to sending your office this list. Enclosed is a map of the study area and a list of National Register Historic Properties we have identified that are located within your jurisdiction. Please review the list and respond with any corrections, additions, etc. As we are continuing to move forward with the EIS process, we would appreciate having your response by September 3, 2004.

If you have any questions please do not hesitate to contact me at (718) 553-2622 or Barbara Kulvelis with HNTB at (703) 824-5123.

2361



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Terminal  
Operations Area

1 Aviation Plaza  
Jamaica, NY 11434

Sincerely,

*M/D Moira D. Keane*

Moira D. Keane  
Environmental Program Manager

File: 7210-25  
WP: Castro\_Bernadette.doc  
AEA-520A:NDuemig:ND:4520:07/08/2004

---

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Casa Amadeo, antigua Casa Hernandez	Bronx	Bronx	NY
	Jerome Park Reservoir	Bronx	Bronx	NY
	Keeper's House at Williamsbridge Reservoir	Bronx	Bronx	NY
	Lisanti Chapel	Bronx	Bronx	NY
	48th Police Precinct Station	New York	Bronx	NY
	52nd Police Precinct Station House and Stable	New York	Bronx	NY
	Bartow-Pell Mansion and Carriage House	New York	Bronx	NY
	Bronx Borough Courthouse	New York	Bronx	NY
	Bronx Central Annex-U.S. Post Office	New York	Bronx	NY
	Bronx County Courthouse	New York	Bronx	NY
	Christ Church Complex	New York	Bronx	NY
	Colgate, Robert, House	New York	Bronx	NY
	Dodge, William E., House	New York	Bronx	NY
	Edgehill Church of Spuyten Duyvil	New York	Bronx	NY
	Eighth Regiment Armory	New York	Bronx	NY
	Fonthill Castle and the Administration Building of the College of Mount St. Vincent	New York	Bronx	NY
	Fort Schuyler	New York	Bronx	NY
	Grand Concourse Historic District	New York	Bronx	NY
	Hall of Fame Complex	New York	Bronx	NY
	Hertlein and Schlatter Silk Trimmings Factory	New York	Bronx	NY
	High Pumping Station	New York	Bronx	NY
	House at 175 Belden Street	New York	Bronx	NY
	Longwood Historic District	New York	Bronx	NY
	Lorillard Snuff Mill	New York	Bronx	NY
	Morris High School Historic District	New York	Bronx	NY
	Mott Avenue Control House	New York	Bronx	NY
	Mott Haven Historic District	New York	Bronx	NY
	New York Botanical Gardens	New York	Bronx	NY
	New York, Westchester and Boston Railroad Administration Building	New York	Bronx	NY
	Park Plaza Apartments	New York	Bronx	NY
	Poe Cottage	New York	Bronx	NY
	Public School 11	New York	Bronx	NY
	Public School 15	New York	Bronx	NY
	Public School 17	New York	Bronx	NY
	Rainey Memorial Gates	New York	Bronx	NY
	Riverdale Presbyterian Church Complex	New York	Bronx	NY
	Spaulding, Henry F., Coachman's House	New York	Bronx	NY
	St. Ann's Church Complex	New York	Bronx	NY
	St. James' Episcopal Church and Parish House	New York	Bronx	NY
	St. Peter's Church, Chapel and Cemetery Complex	New York	Bronx	NY
	Sunnyslope	New York	Bronx	NY
	United Workers Cooperatives	New York	Bronx	NY
	US Post Office--Morrisania	New York	Bronx	NY
	Valentine-Varian House	New York	Bronx	NY
	Van Cortlandt, Frederick, House	New York	Bronx	NY

**NY/NJ/PHI Historic Place Summary Sheet**

**New York**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Washington Bridge	New York	Bronx	NY
	Wave Hill	New York	Bronx	NY
	Simons General Store	Ancram	Columbia	NY
	Olana	Church Hill	Columbia	NY
	Claverack Free Library	Claverack	Columbia	NY
	Double-Span Whipple Bowstring Truss Bridge	Claverack	Columbia	NY
	Fepel, George, House	Claverack	Columbia	NY
	First Columbia County Courthouse	Claverack	Columbia	NY
	Hogeboom, Stephen, House	Claverack	Columbia	NY
	Jordan, Dr. Abram, House	Claverack	Columbia	NY
	Ludlow, William Henry, House	Claverack	Columbia	NY
	Ludlow--Van Rensselaer House	Claverack	Columbia	NY
	Mesick, Jacob P., House	Claverack	Columbia	NY
	Miller, Harmon, House	Claverack	Columbia	NY
	Miller, Stephen, House	Claverack	Columbia	NY
	Muller, Cornelius S., House	Claverack	Columbia	NY
	Phillips, Harriet, Bungalow	Claverack	Columbia	NY
	Porter, Rev. Dr. Elbert S., House	Claverack	Columbia	NY
	Reformed Dutch Church of Claverack	Claverack	Columbia	NY
	Storm, Stephen, House	Claverack	Columbia	NY
	Trinity Episcopal Church	Claverack	Columbia	NY
	Van Hoesen, Jan, House	Claverack	Columbia	NY
	Van Ness, William W., House	Claverack	Columbia	NY
	Van Rensselaer Lower Manor House	Claverack	Columbia	NY
	Van Rensselaer, Jacob Rutsen, House and Mill Complex	Claverack	Columbia	NY
	Bouwerie	Clermont	Columbia	NY
	Brodhead, Thomas, House	Clermont	Columbia	NY
	Clarkson Chapel	Clermont	Columbia	NY
	Clermont Academy	Clermont	Columbia	NY
	Clermont Civic Historic District	Clermont	Columbia	NY
	Coons House	Clermont	Columbia	NY
	Hickory Hill	Clermont	Columbia	NY
	Old Parsonage	Clermont	Columbia	NY
	Sixteen Mile District	Clermont	Columbia	NY
	St. Luke's Church	Clermont	Columbia	NY
	Copake Grange Hall	Copake	Columbia	NY
	Clermont	Germantown	Columbia	NY
	Clermont Estates Historic District	Germantown	Columbia	NY
	German Reformed Sanctity Church Parsonage	Germantown	Columbia	NY
	Stone Jug	Germantown	Columbia	NY
	Columbia Turnpike--West Tollhouse	Greenport Center	Columbia	NY
	Turtle House	Greenport Center	Columbia	NY
	Van Rensselaer, Henry (Hendrick) I., House	Greenport Center	Columbia	NY
	Bronson, Dr. Oliver, House and Estate	Hudson	Columbia	NY
	Bronson, Dr. Oliver, House and Stables	Hudson	Columbia	NY
	Evans, Cornelius H., House	Hudson	Columbia	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Front Street-Parade Hill-Lower Warren Street Historic District	Hudson	Columbia	NY
	Houses at 37-47 North Fifth Street	Hudson	Columbia	NY
	Hudson Historic District	Hudson	Columbia	NY
	Hudson/Athens Lighthouse	Hudson	Columbia	NY
	Rossman--Prospect Avenue Historic District	Hudson	Columbia	NY
	US Post Office--Hudson	Hudson	Columbia	NY
	Williams, Elisha, House	Hudson	Columbia	NY
	Wiswall, Oliver, House	Hudson	Columbia	NY
	Livingston Memorial Church and Burial Ground	Linlithgo	Columbia	NY
	Oak Hill	Linlithgo	Columbia	NY
	Teviotdale	Linlithgo	Columbia	NY
	Livingston, Henry W., House	Livingston	Columbia	NY
	Richmond Hill	Livingston	Columbia	NY
	St. John's Evangelical Lutheran Church	Livingston	Columbia	NY
	House at New Forge	New Forge	Columbia	NY
	Andes Historic District	Andes	Delaware	NY
	Jackson--Aitken Farm	Andes	Delaware	NY
	Pakatakan Artists Colony Historic District	Arkville	Delaware	NY
	McArthur-Martin Hexadecagon Barn	Bloomville	Delaware	NY
	Bovina Center Historic District	Bovina Center	Delaware	NY
	Delaware County Courthouse Square District	Delhi	Delaware	NY
	Frisbee, Judge Gideon, House	Delhi	Delaware	NY
	Murray Hill	Delhi	Delaware	NY
	Sherwood Family Estate	Delhi	Delaware	NY
	St. John's Church Complex	Delhi	Delaware	NY
	US Post Office--Delhi	Delhi	Delaware	NY
	Downsville Covered Bridge	Downsville	Delaware	NY
	Christian Church	East Delhi	Delaware	NY
	Fitches Covered Bridge	East Delhi	Delaware	NY
	Hanford Mill	East Meredith	Delaware	NY
	Congregation Bnai Israel Synagogue	Fleischmanns	Delaware	NY
	Skene Memorial Library	Fleischmanns	Delaware	NY
	Franklin Village Historic District	Franklin	Delaware	NY
	New Stone Hall	Franklin	Delaware	NY
	Kelly Round Barn	Halcottsville	Delaware	NY
	Old School Baptist Church of Halcottsville	Halcottsville	Delaware	NY
	Hamden Covered Bridge	Hamden	Delaware	NY
	Hobart Masonic Hall	Hobart	Delaware	NY
	St. Peter's Episcopal Church Complex	Hobart	Delaware	NY
	Hubbell Family Farm and Kelly's Corners Cemetery	Kelly's Corners	Delaware	NY
	Lordville Presbyterian Church	Lordville	Delaware	NY
	Ravina	Lordville	Delaware	NY
	District 10 School	Margaretville	Delaware	NY
	Van Benschoten House and Guest House	Margaretville	Delaware	NY
	MacDonald Farm	Meredith	Delaware	NY
	Lower Shavertown Covered Bridge	Method	Delaware	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	New Kingston Presbyterian Church	New Kingston	Delaware	NY
	Burroughs, John, Home	Roxbury	Delaware	NY
	First Old School Baptist Church of Roxbury and Vega Cemetery	Roxbury	Delaware	NY
	Hardenbergh, Isaac, House	Roxbury	Delaware	NY
	Main Street Historic District	Roxbury	Delaware	NY
	Second Old School Baptist Church of Roxbury	Roxbury	Delaware	NY
	Stratton, Walter, House	Roxbury	Delaware	NY
	Ulster and Delaware Railroad Depot and Mill Complex	Roxbury	Delaware	NY
	Churchill Park Historic District	Stamford	Delaware	NY
	Christ Episcopal Church	Walton	Delaware	NY
	Gardiner Place Historic District	Walton	Delaware	NY
	US Post Office--Walton	Walton	Delaware	NY
	Walton Grange #1454--Former Armory	Walton	Delaware	NY
	West Kortright Presbyterian Church	West Kortright	Delaware	NY
	Bristol, Amos, Tavern	West Meredith	Delaware	NY
	West Meredith Cemetery	West Meredith	Delaware	NY
	Beth David Synagogue	Amenia	Dutchess	NY
	Indian Rock Schoolhouse	Amenia	Dutchess	NY
	Mumford, Lewis, House	Amenia	Dutchess	NY
	Winegar, Hendrik, House	Amenia	Dutchess	NY
	Rokeyby	Barrytown	Dutchess	NY
	Bogardus--DeWindt House	Beacon	Dutchess	NY
	Brett, Madam Catharyna, Homestead	Beacon	Dutchess	NY
	Eustatia	Beacon	Dutchess	NY
	Howland Library	Beacon	Dutchess	NY
	Lower Main Street Historic District	Beacon	Dutchess	NY
	Mount Gulian	Beacon	Dutchess	NY
	National Biscuit Company Carton Making and Printing Plant	Beacon	Dutchess	NY
	Reformed Dutch Church of Fishkill Landing	Beacon	Dutchess	NY
	Tioronda Bridge	Beacon	Dutchess	NY
	US Post Office--Beacon	Beacon	Dutchess	NY
	Mount Beacon Incline Railway and Power House	Beacon/Fishkill	Dutchess	NY
	Carman, Cornelius, House	Chelsea	Dutchess	NY
	Chelsea Grammar School	Chelsea	Dutchess	NY
	Collyer, Capt. Moses W., House	Chelsea	Dutchess	NY
	Saint Mark's Episcopal Church	Chelsea	Dutchess	NY
	Tousey, Benjamin C., House	Clinton	Dutchess	NY
	Windswept Farm	Clinton	Dutchess	NY
	Clinton Corners Friends Church	Clinton Corners	Dutchess	NY
	Creek Meeting House and Friends' Cemetery	Clinton Corners	Dutchess	NY
	Tabor-Wing House	Dover Plains	Dutchess	NY
	Crum Elbow Meeting House and Cemetery	East Park	Dutchess	NY
	Bannerman's Island Arsenal	Fishkill	Dutchess	NY
	Dutchess Manor	Fishkill	Dutchess	NY
	Fishkill Supply Depot Site	Fishkill	Dutchess	NY
	Fishkill Village District	Fishkill	Dutchess	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Stony Kill Farm	Fishkill	Dutchess	NY
	Van Wyck-Wharton House	Fishkill	Dutchess	NY
	Bykenhulle	Hopewell Junction	Dutchess	NY
	Bard Infant School and St. James Chapel	Hyde Park	Dutchess	NY
	Bergh-Stoutenburgh House	Hyde Park	Dutchess	NY
	Home of Franklin D. Roosevelt National Historic Site	Hyde Park	Dutchess	NY
	Howard Mansion and Carriage House	Hyde Park	Dutchess	NY
	Hyde Park Elementary School	Hyde Park	Dutchess	NY
	Hyde Park Firehouse	Hyde Park	Dutchess	NY
	Hyde Park Railroad Station	Hyde Park	Dutchess	NY
	Langdon Estate Gatehouse	Hyde Park	Dutchess	NY
	Main Street--Albertson Street--Park Place Historic District	Hyde Park	Dutchess	NY
	Quaker Lane Farms	Hyde Park	Dutchess	NY
	Reformed Dutch Church, Parsonage and Lecture Hall	Hyde Park	Dutchess	NY
	Rogers, Archibald, Estate	Hyde Park	Dutchess	NY
	Roosevelt Point Cottage and Boathouse	Hyde Park	Dutchess	NY
	Roosevelt, Eleanor, National Historic Site	Hyde Park	Dutchess	NY
	Roosevelt, Isaac, House	Hyde Park	Dutchess	NY
	Rymph, George, House	Hyde Park	Dutchess	NY
	Stoutenburgh, William, House	Hyde Park	Dutchess	NY
	Top Cottage	Hyde Park	Dutchess	NY
	US Post Office--Hyde Park	Hyde Park	Dutchess	NY
	Vanderbilt Lane Historic District	Hyde Park	Dutchess	NY
	Vanderbilt Mansion National Historic Site	Hyde Park	Dutchess	NY
	Wales House	Hyde Park	Dutchess	NY
	Beekman Meeting House and Friends' Cemetery	LeGrangeville	Dutchess	NY
	Nine Partners Meeting House and Cemetery	Millbrook	Dutchess	NY
	Thorne Memorial School	Millbrook	Dutchess	NY
	Barrett, Oliver, House	Millerton	Dutchess	NY
	Clark, Ezra, House	Millerton	Dutchess	NY
	Coleman Station Historic District	Millerton	Dutchess	NY
	Dakin--Coleman Farm	Millerton	Dutchess	NY
	Hiddenhurst	Millerton	Dutchess	NY
	Wheeler, Thomas N., Farm	Millerton	Dutchess	NY
	Oswego Meeting House and Friends' Cemetery	Moore's Mill	Dutchess	NY
	Horton, Joseph, House	New Hackensack	Dutchess	NY
	Brower, Abraham, House	New Hamburg	Dutchess	NY
	Brower, Adolph, House	New Hamburg	Dutchess	NY
	Main Street Historic District	New Hamburg	Dutchess	NY
	Shay, William, Double House	New Hamburg	Dutchess	NY
	Shay's Warehouse and Stable	New Hamburg	Dutchess	NY
	Stone Street Historic District	New Hamburg	Dutchess	NY
	Union Free School	New Hamburg	Dutchess	NY
	Zion Memorial Chapel	New Hamburg	Dutchess	NY
	Akin Free Library	Pawling	Dutchess	NY
	Kane, John, House	Pawling	Dutchess	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Oblong Friends Meetinghouse	Pawling	Dutchess	NY
	Graham--Brush Log House	Pine Plains	Dutchess	NY
	Melius-Bentley House	Pine Plains	Dutchess	NY
	Pines, The	Pine Plains	Dutchess	NY
	Newcomb--Brown Estate	Pleasant Valley	Dutchess	NY
	Academy Street Historic District	Poughkeepsie	Dutchess	NY
	Adriance Memorial Library	Poughkeepsie	Dutchess	NY
	Amrita Club	Poughkeepsie	Dutchess	NY
	Balding Avenue Historic District	Poughkeepsie	Dutchess	NY
	Barrett House	Poughkeepsie	Dutchess	NY
	Booth, O. H., Hose Company	Poughkeepsie	Dutchess	NY
	Boughton/Haight House	Poughkeepsie	Dutchess	NY
	Building at 73 Mansion St.	Poughkeepsie	Dutchess	NY
	Cedarcliff Gatehouse	Poughkeepsie	Dutchess	NY
	Church of the Holy Comforter	Poughkeepsie	Dutchess	NY
	Church Street Row	Poughkeepsie	Dutchess	NY
	Clark House	Poughkeepsie	Dutchess	NY
	Clinton House	Poughkeepsie	Dutchess	NY
	Collingwood Opera House and Office Building	Poughkeepsie	Dutchess	NY
	Dixon House	Poughkeepsie	Dutchess	NY
	Dutchess County Court House	Poughkeepsie	Dutchess	NY
	Dwight-Hooker Avenue Historic District	Poughkeepsie	Dutchess	NY
	Eastman Terrace	Poughkeepsie	Dutchess	NY
	Ethol House	Poughkeepsie	Dutchess	NY
	Farmer's and Manufacturer's Bank	Poughkeepsie	Dutchess	NY
	First Baptist Church	Poughkeepsie	Dutchess	NY
	First Presbyterian Church	Poughkeepsie	Dutchess	NY
	First Presbyterian Church Rectory	Poughkeepsie	Dutchess	NY
	Freer House	Poughkeepsie	Dutchess	NY
	Garfield Place Historic District	Poughkeepsie	Dutchess	NY
	Glebe House	Poughkeepsie	Dutchess	NY
	Gregory House	Poughkeepsie	Dutchess	NY
	Grey Hook	Poughkeepsie	Dutchess	NY
	Harlow Row	Poughkeepsie	Dutchess	NY
	Hasbrouck House	Poughkeepsie	Dutchess	NY
	Hershkind House	Poughkeepsie	Dutchess	NY
	Hudson River State Hospital, Main Building	Poughkeepsie	Dutchess	NY
	Italian Center	Poughkeepsie	Dutchess	NY
	Kimlin Cider Mill	Poughkeepsie	Dutchess	NY
	Lady Washington Hose Company	Poughkeepsie	Dutchess	NY
	Locust Grove	Poughkeepsie	Dutchess	NY
	Luckey, Platt & Company Department Store	Poughkeepsie	Dutchess	NY
	Mader House	Poughkeepsie	Dutchess	NY
	Main Building, Vassar College	Poughkeepsie	Dutchess	NY
	Main Mall Row	Poughkeepsie	Dutchess	NY
	Maple Grove	Poughkeepsie	Dutchess	NY
	Market Street Row	Poughkeepsie	Dutchess	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Mill Street-North Clover Street Historic District	Poughkeepsie	Dutchess	NY
	Mill Street-North Clover Street Historic District (Boundary Increase)	Poughkeepsie	Dutchess	NY
	Moore House	Poughkeepsie	Dutchess	NY
	Mulrien House	Poughkeepsie	Dutchess	NY
	New York State Armory	Poughkeepsie	Dutchess	NY
	Niagara Engine House	Poughkeepsie	Dutchess	NY
	Pelton Mill	Poughkeepsie	Dutchess	NY
	Phillips House	Poughkeepsie	Dutchess	NY
	Post-Williams House	Poughkeepsie	Dutchess	NY
	Poughkeepsie Almshouse and City Infirmary	Poughkeepsie	Dutchess	NY
	Poughkeepsie City Hall	Poughkeepsie	Dutchess	NY
	Poughkeepsie Meeting House (Hooker Avenue)	Poughkeepsie	Dutchess	NY
	Poughkeepsie Meeting House (Montgomery Street)	Poughkeepsie	Dutchess	NY
	Poughkeepsie Railroad Bridge	Poughkeepsie	Dutchess	NY
	Poughkeepsie Railroad Station	Poughkeepsie	Dutchess	NY
	Poughkeepsie Savings Bank	Poughkeepsie	Dutchess	NY
	Poughkeepsie Trust Company	Poughkeepsie	Dutchess	NY
	Poughkeepsie Underwear Factory	Poughkeepsie	Dutchess	NY
	Reynolds House	Poughkeepsie	Dutchess	NY
	Rombout House	Poughkeepsie	Dutchess	NY
	Sague House	Poughkeepsie	Dutchess	NY
	Second Baptist Church	Poughkeepsie	Dutchess	NY
	Smith Metropolitan AME Zion Church	Poughkeepsie	Dutchess	NY
	South Hamilton Street Row	Poughkeepsie	Dutchess	NY
	Thompson House	Poughkeepsie	Dutchess	NY
	Travis House	Poughkeepsie	Dutchess	NY
	Trinity Methodist Episcopal Church and Rectory	Poughkeepsie	Dutchess	NY
	Union Street Historic District	Poughkeepsie	Dutchess	NY
	Upper-Mill Street Historic District	Poughkeepsie	Dutchess	NY
	US Post Office--Poughkeepsie	Poughkeepsie	Dutchess	NY
	Vassar College Observatory	Poughkeepsie	Dutchess	NY
	Vassar Home for Aged Men	Poughkeepsie	Dutchess	NY
	Vassar Institute	Poughkeepsie	Dutchess	NY
	Vassar, Matthew, Estate	Poughkeepsie	Dutchess	NY
	Vassar-Warner Row	Poughkeepsie	Dutchess	NY
	Young Men's Christian Association	Poughkeepsie	Dutchess	NY
	Elmendorph Inn	Red Hook	Dutchess	NY
	Halfway Diner	Red Hook	Dutchess	NY
	Heermance Farmhouse	Red Hook	Dutchess	NY
	Maizefield	Red Hook	Dutchess	NY
	St. Paul's (Zion's) Evangelical Lutheran Church	Red Hook	Dutchess	NY
	Astor Home for Children	Rhinebeck	Dutchess	NY
	Barringer Farmhouse	Rhinebeck	Dutchess	NY
	Benner House	Rhinebeck	Dutchess	NY
	Cox Farmhouse	Rhinebeck	Dutchess	NY
	Delamater, Henry, House	Rhinebeck	Dutchess	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Evangelical Lutheran Church of St. Peter	Rhinebeck	Dutchess	NY
	Evergreen Lands	Rhinebeck	Dutchess	NY
	Fredenburg House	Rhinebeck	Dutchess	NY
	Grasmere	Rhinebeck	Dutchess	NY
	Grove, The	Rhinebeck	Dutchess	NY
	Hillside Methodist Church	Rhinebeck	Dutchess	NY
	Mansakenning	Rhinebeck	Dutchess	NY
	Maples, The	Rhinebeck	Dutchess	NY
	Moore, J. W., House	Rhinebeck	Dutchess	NY
	Neher--Elseffer House	Rhinebeck	Dutchess	NY
	Pier, Jan, House	Rhinebeck	Dutchess	NY
	Pilgrim's Progress Road Bridge	Rhinebeck	Dutchess	NY
	Progue House	Rhinebeck	Dutchess	NY
	Rhinebeck Village Historic District	Rhinebeck	Dutchess	NY
	Rock Ledge	Rhinebeck	Dutchess	NY
	Salisbury Turnpike Bridge	Rhinebeck	Dutchess	NY
	Sands, Robert, Estate	Rhinebeck	Dutchess	NY
	Sipperly Lown Farmhouse	Rhinebeck	Dutchess	NY
	Slate Quarry Road Dutch Barn	Rhinebeck	Dutchess	NY
	Steenburg Tavern	Rhinebeck	Dutchess	NY
	Stonecrest	Rhinebeck	Dutchess	NY
	Strawberry Hill	Rhinebeck	Dutchess	NY
	Traver House	Rhinebeck	Dutchess	NY
	Traver, J. E., Farm	Rhinebeck	Dutchess	NY
	US Post Office--Rhinebeck	Rhinebeck	Dutchess	NY
	Van Vredenburg Farm	Rhinebeck	Dutchess	NY
	Williams Farm	Rhinebeck	Dutchess	NY
	Free Church Parsonage	Rhinecliff	Dutchess	NY
	Heermance House and Law Office	Rhinecliff	Dutchess	NY
	Kip--Beekman--Heermance Site (A027-16-0223)	Rhinecliff	Dutchess	NY
	Morton Memorial Library	Rhinecliff	Dutchess	NY
	O'Brien General Store and Post Office	Rhinecliff	Dutchess	NY
	Rhinecliff Hotel	Rhinecliff	Dutchess	NY
	Riverside Methodist Church and Parsonage	Rhinecliff	Dutchess	NY
	Bloomvale Historic District	Salt Point	Dutchess	NY
	Hendricks, John, House and Dutch Barn	Staatsburg	Dutchess	NY
	Hudson River Heritage Historic District	Staatsburg	Dutchess	NY
	Sylvan Lake Rock Shelter	Sylvan Lake	Dutchess	NY
	De Peyster, Watts, Fireman's Hall	Tivoli	Dutchess	NY
	Montgomery Place	Tivoli	Dutchess	NY
	Wheeler Hill Historic District	Wappinger	Dutchess	NY
	Bain Commercial Building	Wappingers Falls	Dutchess	NY
	Dutchess Company Superintendent's House	Wappingers Falls	Dutchess	NY
	Mulhern House	Wappingers Falls	Dutchess	NY
	US Post Office--Wappingers Falls	Wappingers Falls	Dutchess	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Wappingers Falls Historic District	Wappingers Falls	Dutchess	NY
	Lynfeld	Washington	Dutchess	NY
	Marquardt Farm	Wurtemberg	Dutchess	NY
	Pultz Farmhouse	Wurtemberg	Dutchess	NY
	St. Paul's Episcopal Church	Wurtemberg	Dutchess	NY
	St. Paul's Lutheran Church, Parsonage and Cemetery	Wurtemberg	Dutchess	NY
	Traver, John H., Farm	Wurtemberg	Dutchess	NY
	North Settlement Methodist Church	Ashland	Greene	NY
	Strong, Elijah, House	Ashland	Greene	NY
	Trinity Episcopal Church	Ashland	Greene	NY
	West Settlement Methodist Church	Ashland	Greene	NY
	Athens Lower Village Historic District	Athens	Greene	NY
	Brick Row Historic District	Athens	Greene	NY
	Stranahan-DelVecchio House	Athens	Greene	NY
	Van Loon, Albertus, House	Athens	Greene	NY
	West Athens Hill Site	Athens	Greene	NY
	Zion Lutheran Church	Athens	Greene	NY
	Cole, Thomas, House	Catskill	Greene	NY
	Commercial Building at 32 West Bridge Street	Catskill	Greene	NY
	District School No. 11	Catskill	Greene	NY
	DuBois Stone House	Catskill	Greene	NY
	DuBois, Benjamin, Stone House--Captain Martin Stone House	Catskill	Greene	NY
	East Side Historic District	Catskill	Greene	NY
	ELEANOR (Sailing Sloop)	Catskill	Greene	NY
	Hallock, Joseph, House	Catskill	Greene	NY
	Hop-O-Nose Knitting Mill	Catskill	Greene	NY
	Lampman, William, House	Catskill	Greene	NY
	Leeds Flat Site	Catskill	Greene	NY
	Susquehannah Turnpike	Catskill	Greene	NY
	US Post Office--Catskill	Catskill	Greene	NY
	Van Gelder, David, Octagon House	Catskill	Greene	NY
	Wiley Hose Company Building	Catskill	Greene	NY
	Cleveland, L.E., House	Durham	Greene	NY
	DeWitt, W.F., Hotel	Durham	Greene	NY
	Ford's Store	Durham	Greene	NY
	Osburn, Mrs., House	Durham	Greene	NY
	Pierce, Charles, House	Durham	Greene	NY
	Tripp House and Store Complex	Durham	Greene	NY
	Weldon House	East Durham	Greene	NY
	Halcott Grange No. 881	Halcott	Greene	NY
	Elka Park Historic District	Hunter	Greene	NY
	Fischel, Harry, House	Hunter	Greene	NY
	Hunter Mountain Fire Tower	Hunter	Greene	NY
	Hunter Synagogue	Hunter	Greene	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	IOOF Hall	Hunter	Greene	NY
	Layman, Frank D., Memorial	Hunter	Greene	NY
	Onteora Park Historic District	Hunter	Greene	NY
	St. Mary's of the Mountain Church	Hunter	Greene	NY
	Ulster and Delaware Railroad Station	Hunter	Greene	NY
	Jewett Presbyterian Church Complex	Jewett	Greene	NY
	Leeds Dutch Reformed Church	Leeds	Greene	NY
	Newkirk Homestead	Leeds	Greene	NY
	Salisbury Manor	Leeds	Greene	NY
	Van Vechten, John, House	Leeds	Greene	NY
	Lexington House	Lexington	Greene	NY
	St. Francis DeSales Church	Lexington	Greene	NY
	Rowena Memorial School	Palenville	Greene	NY
	Old Episcopal Manse	Prattsville	Greene	NY
	Pratt Rock Park	Prattsville	Greene	NY
	Pratt, Zaddock, House	Prattsville	Greene	NY
	Prattsville Commercial Building	Prattsville	Greene	NY
	Prattsville Reformed Dutch Church	Prattsville	Greene	NY
	Morss Homestead/Federal City Homestead	Red Falls	Greene	NY
	All Souls Church	Tannersville	Greene	NY
	Centre Presbyterian Church	Windham	Greene	NY
	Union Chapel	Windham	Greene	NY
	Baptist Temple	Brooklyn	Kings	NY
	Bay Ridge Untied Methodist Church	Brooklyn	Kings	NY
	Brooklyn Historical Society	Brooklyn	Kings	NY
	Brooklyn Public Library--Central Building	Brooklyn	Kings	NY
	Congregation Tifereth Israel	Brooklyn	Kings	NY
	Cuyler Presbyterian Church	Brooklyn	Kings	NY
	Cyclone Roller Coaster	Brooklyn	Kings	NY
	Cypress Hills National Cemetery	Brooklyn	Kings	NY
	DUMBO Industrial District	Brooklyn	Kings	NY
	Eighth Avenue (14th Regiment) Armory	Brooklyn	Kings	NY
	Green--Wood Cemetery	Brooklyn	Kings	NY
	Hubbard House	Brooklyn	Kings	NY
	Lefferts Manor Historic District	Brooklyn	Kings	NY
	Lott, Hendrick I., House	Brooklyn	Kings	NY
	New Utrecht Reformed Church Complex (Boundary Increase)	Brooklyn	Kings	NY
	Old First Reformed Church	Brooklyn	Kings	NY
	Prospect Hall	Brooklyn	Kings	NY
	Renaissance Apartments	Brooklyn	Kings	NY
	Senator Street Historic District	Brooklyn	Kings	NY
	Stuyvesant Heights Historic District (Boundary Increase)	Brooklyn	Kings	NY
	Sunset Park Historic District	Brooklyn	Kings	NY
	68th Police Precinct Station House and Stable	New York	Kings	NY
	83rd Precinct Police Station and Stable	New York	Kings	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Albemarle-Kenmore Terraces Historic District	New York	Kings	NY
	Astral Apartments	New York	Kings	NY
	Atlantic Avenue Control House	New York	Kings	NY
	Boathouse on the Lullwater of the Lake in Prospect Park	New York	Kings	NY
	Boerum Hill Historic District	New York	Kings	NY
	Boy's High School	New York	Kings	NY
	Brooklyn Borough Hall	New York	Kings	NY
	Brooklyn Bridge	New York	Kings	NY
	Brooklyn Heights Historic District	New York	Kings	NY
	Brooklyn Museum	New York	Kings	NY
	Buildings at 375-379 Flatbush Avenue and 185-187 Sterling Place	New York	Kings	NY
	Carroll Gardens Historic District	New York	Kings	NY
	Casemate Fort, Whiting Quadrangle	New York	Kings	NY
	Clinton Hill Historic District	New York	Kings	NY
	Clinton Hill South Historic District	New York	Kings	NY
	Cobble Hill Historic District	New York	Kings	NY
	Coney Island Fire Station Pumping Station	New York	Kings	NY
	Cronyn, William B., House	New York	Kings	NY
	Cypress Avenue West Historic District	New York	Kings	NY
	Ditmas Park Historic District	New York	Kings	NY
	Eastern Parkway	New York	Kings	NY
	Emmanuel Baptist Church	New York	Kings	NY
	Erasmus Hall Academy	New York	Kings	NY
	Federal Building and Post Office	New York	Kings	NY
	Feuchtwanger Stable	New York	Kings	NY
	Flatbush Dutch Reformed Church Complex	New York	Kings	NY
	Flatbush Town Hall	New York	Kings	NY
	Flatlands Dutch Reformed Church	New York	Kings	NY
	Floyd Bennett Field Historic District	New York	Kings	NY
	Fort Greene Historic District	New York	Kings	NY
	Fort Greene Historic District (Boundary Increase)	New York	Kings	NY
	Friends Meetinghouse and School	New York	Kings	NY
	Fulton Ferry District	New York	Kings	NY
	Gage and Tollner Restaurant	New York	Kings	NY
	Grecian Shelter	New York	Kings	NY
	Greenpoint Historic District	New York	Kings	NY
	Hanson Place Seventh Day Adventist Church	New York	Kings	NY
	Holy Trinity Church (Protestant Episcopal)	New York	Kings	NY
	Houses on Hunterfly Road District	New York	Kings	NY

**NY/NJ/PHI Historic Place Summary Sheet**

**New York**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Kings County Savings Bank	New York	Kings	NY
	Knickerbocker Field Club	New York	Kings	NY
	Lefferts-Laidlaw House	New York	Kings	NY
	Lincoln Club	New York	Kings	NY
	Litchfield Villa	New York	Kings	NY
	Manhattan Bridge	New York	Kings	NY
	McGolrick, Monsignor, Park and Shelter Pavilion	New York	Kings	NY
	New England Congregational Church and Rectory	New York	Kings	NY
	New Lots Reformed Church and Cemetery	New York	Kings	NY
	New Utrecht Reformed Church and Buildings	New York	Kings	NY
	Ocean Parkway	New York	Kings	NY
	Old Brooklyn Fire Headquarters	New York	Kings	NY
	Old Gravesend Cemetery	New York	Kings	NY
	Parachute Jump	New York	Kings	NY
	Park Slope Historic District	New York	Kings	NY
	Plymouth Church of the Pilgrims	New York	Kings	NY
	Prospect Heights Historic District	New York	Kings	NY
	Prospect Park	New York	Kings	NY
	Prospect Park South Historic District	New York	Kings	NY
	Public Bath No. 7	New York	Kings	NY
	Public School 108	New York	Kings	NY
	Public School 111 and Public School 9 Annex	New York	Kings	NY
	Public School 39	New York	Kings	NY
	Public School 65K	New York	Kings	NY
	Public School 7	New York	Kings	NY
	Public School 71K	New York	Kings	NY
	Quarters A	New York	Kings	NY
	Rankin, John, House	New York	Kings	NY
	Robinson, John Roosevelt "Jackie", House	New York	Kings	NY
	Rockwood Chocolate Factory Historic District	New York	Kings	NY
	Russian Orthodox Cathedral of the Transfiguration of Our Lord	New York	Kings	NY
	South Bushwick Reformed Protestant Dutch Church Complex	New York	Kings	NY
	South Congregational Church	New York	Kings	NY
	St. Bartholomew's Protestant Episcopal Church and Rectory	New York	Kings	NY
	St. George's Protestant Episcopal Church	New York	Kings	NY
	St. Luke's Protestant Episcopal Church	New York	Kings	NY
	St. Mary's Episcopal Church	New York	Kings	NY
	St. Paul's Protestant Episcopal Church	New York	Kings	NY
	State Street Houses	New York	Kings	NY
	Stoothoff-Baxter-Kouwenhaven House	New York	Kings	NY
	Stuyvesant Heights Historic District	New York	Kings	NY
	Twentythird Regiment Armory	New York	Kings	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	U.S. Army Military Ocean Terminal	New York	Kings	NY
	US Post Office--Flatbush Station	New York	Kings	NY
	US Post Office--Kensington	New York	Kings	NY
	US Post Office--Metropolitan Station	New York	Kings	NY
	US Post Office--Parkville Station	New York	Kings	NY
	Weir Greenhouse	New York	Kings	NY
	Williamsburgh Savings Bank	New York	Kings	NY
	Willoughby-Suydam Historic District	New York	Kings	NY
	Wyckoff, Pieter, House	New York	Kings	NY
	Wyckoff-Bennett Homestead	New York	Kings	NY
	Atlantic Avenue Tunnel	New York City	Kings	NY
	Roosevelt, James Alfred, Estate	Cove Neck	Nassau	NY
	Mackay Estate Dairyman's Cottage	East Hills	Nassau	NY
	Mackay Estate Gate Lodge	East Hills	Nassau	NY
	Mackay Estate Water Tower	East Hills	Nassau	NY
	Shell House, The	East Island	Nassau	NY
	Haviland--Davison Grist Mill	East Rockaway	Nassau	NY
	East Williston Village Historic District	East Williston	Nassau	NY
	Long Island Rail Road Station at Farmingdale	Farmingdale	Nassau	NY
	Denton, George W., House	Flower Hill	Nassau	NY
	US Post Office--Freeport	Freeport	Nassau	NY
	Old Nassau County Courthouse	Garden City	Nassau	NY
	Stewart, A. T., Era Buildings	Garden City	Nassau	NY
	US Post Office--Garden City	Garden City	Nassau	NY
	Justice Court Building	Glen Cove	Nassau	NY
	Sea Cliff Railroad Station	Glen Cove	Nassau	NY
	US Post Office--Glen Cove	Glen Cove	Nassau	NY
	Woolworth Estate	Glen Cove	Nassau	NY
	Grace and Thomaston Buildings	Great Neck Plaza	Nassau	NY
	US Post Office--Great Neck	Great Neck Plaza	Nassau	NY
	Toll Gate House	Greenvale	Nassau	NY
	Rectory of St. George's Episcopal Church	Hempstead	Nassau	NY
	St. George's Church	Hempstead	Nassau	NY
	US Post Office--Hempstead	Hempstead	Nassau	NY
	Heitz Place Courthouse	Hicksville	Nassau	NY
	Jericho Friends Meeting House Complex	Jericho	Nassau	NY
	Aldred, John E., Estate	Lattingtown	Nassau	NY
	Cold Spring Harbor Laboratory Historic District	Laurel Hollow	Nassau	NY
	Rock Hall	Lawrence	Nassau	NY
	Jerusalem District No. 5 Schoolhouse	Levittown	Nassau	NY
	Matinecock Friends Meetinghouse	Locust Valley	Nassau	NY
	Underhill, George, House	Locust Valley	Nassau	NY
	Granada Towers	Long Beach	Nassau	NY
	US Post Office--Long Beach	Long Beach	Nassau	NY
	Onderdonk, Horatio Gates, House	Manhasset	Nassau	NY
	Valley Road Historic District	Manhasset	Nassau	NY

**NY/NJ/PHI Historic Place Summary Sheet**

**New York**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Grace Church Complex	Massapequa	Nassau	NY
	Dodge, Lillian Sefton, Estate	Mill Neck	Nassau	NY
	US Post Office--Mineola	Mineola	Nassau	NY
	Moore, Benjamin, Estate	Muttontown	Nassau	NY
	Saddle Rock Grist Mill	North Hempstead	Nassau	NY
	Goodyear, A. Conger, House	Old Westbury	Nassau	NY
	Adam-Derby House	Oyster Bay	Nassau	NY
	Beekman, James William, House	Oyster Bay	Nassau	NY
	Elmwood	Oyster Bay	Nassau	NY
	First Presbyterian Church of Oyster Bay	Oyster Bay	Nassau	NY
	Moore's Building	Oyster Bay	Nassau	NY
	Planting Fields Arboretum	Oyster Bay	Nassau	NY
	Raynham Hall	Oyster Bay	Nassau	NY
	Sagamore Hill National Historic Site	Oyster Bay	Nassau	NY
	Seawanhaka Corinthian Yacht Club	Oyster Bay	Nassau	NY
	Swan, Edward H., House	Oyster Bay	Nassau	NY
	US Post Office--Oyster Bay	Oyster Bay	Nassau	NY
	Dodge, Thomas, Homestead	Port Washington	Nassau	NY
	Main Street School	Port Washington	Nassau	NY
	Monfort Cemetery	Port Washington	Nassau	NY
	Sands--Willets Homestead	Port Washington	Nassau	NY
	Sousa, John Philip, House	Port Washington	Nassau	NY
	US Post Office--Rockville Centre	Rockville Centre	Nassau	NY
	Eastman Cottage	Roslyn	Nassau	NY
	Hicks Lumber Company Store	Roslyn	Nassau	NY
	Main Street Historic District	Roslyn	Nassau	NY
	Rescue Hook & Ladder Company No. 1 Firehouse	Roslyn	Nassau	NY
	Roslyn Cemetery	Roslyn	Nassau	NY
	Roslyn Grist Mill	Roslyn	Nassau	NY
	Roslyn National Bank and Trust Company Building	Roslyn	Nassau	NY
	Roslyn Savings Bank Building	Roslyn	Nassau	NY
	Roslyn Village Historic District	Roslyn	Nassau	NY
	Titus, Willet, House	Roslyn	Nassau	NY
	Trinity Church Complex	Roslyn	Nassau	NY
	Warner, Samuel Adams, House	Roslyn	Nassau	NY
	Cedarmere--Clayton Estates	Roslyn Harbor	Nassau	NY
	Clifton	Roslyn Harbor	Nassau	NY
	Greenridge--Arthur Williams House	Roslyn Harbor	Nassau	NY
	Mudge Farmhouse	Roslyn Harbor	Nassau	NY
	Smith, Stephen and Charles, House	Roslyn Harbor	Nassau	NY
	Springbank	Roslyn Harbor	Nassau	NY
	Willowmere	Roslyn Harbor	Nassau	NY
	Roslyn House	Roslyn Heights	Nassau	NY
	Sands Family Cemetery	Sands Point	Nassau	NY
	Central Hall	Sea Cliff	Nassau	NY
	Crowell House	Sea Cliff	Nassau	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	House at 103 Roslyn Avenue	Sea Cliff	Nassau	NY
	House at 112 Sea Cliff Avenue	Sea Cliff	Nassau	NY
	House at 115 Central Avenue	Sea Cliff	Nassau	NY
	House at 137 Prospect Avenue	Sea Cliff	Nassau	NY
	House at 173 Sixteenth Avenue	Sea Cliff	Nassau	NY
	House at 176 Prospect Avenue	Sea Cliff	Nassau	NY
	House at 18 Seventeenth Avenue	Sea Cliff	Nassau	NY
	House at 19 Locust Place	Sea Cliff	Nassau	NY
	House at 195 Prospect Avenue	Sea Cliff	Nassau	NY
	House at 199 Prospect Avenue	Sea Cliff	Nassau	NY
	House at 207 Carpenter Avenue	Sea Cliff	Nassau	NY
	House at 240 Sea Cliff Avenue	Sea Cliff	Nassau	NY
	House at 285 Sea Cliff Avenue	Sea Cliff	Nassau	NY
	House at 332 Franklin Avenue	Sea Cliff	Nassau	NY
	House at 362 Sea Cliff Avenue	Sea Cliff	Nassau	NY
	House at 378 Glen Avenue	Sea Cliff	Nassau	NY
	House at 52 Eighteenth Avenue	Sea Cliff	Nassau	NY
	House at 65 Twentieth Avenue	Sea Cliff	Nassau	NY
	House at 9 Locust Place	Sea Cliff	Nassau	NY
	Sea Cliff Firehouse	Sea Cliff	Nassau	NY
	St. Lukes Protestant Episcopal Church	Sea Cliff	Nassau	NY
	Pagan-Fletcher House	Valley Stream	Nassau	NY
	Wantagh Railroad Complex	Wantagh	Nassau	NY
	Old Westbury Gardens	Westbury	Nassau	NY
	Andrews United Methodist Church	Brooklyn	New York	NY
	369th Regiment Armory	New York	New York	NY
	69th Regiment Armory	New York	New York	NY
	69th Street Transfer Bridge	New York	New York	NY
	75 Murray Street Building	New York	New York	NY
	ADMIRAL DEWEY (tugboat)	New York	New York	NY
	Admiral's House	New York	New York	NY
	African Burying Ground	New York	New York	NY
	Alwyn Court Apartments	New York	New York	NY
	Ambrose (lightship)	New York	New York	NY
	American Bank Note Company Building	New York	New York	NY
	American Fine Arts Society	New York	New York	NY
	American Museum of Natural History	New York	New York	NY
	American Radiator Building	New York	New York	NY
	American Stock Exchange	New York	New York	NY
	Ansonia Hotel	New York	New York	NY
	Apartment at 1261 Madison Avenue	New York	New York	NY
	Apollo Theater	New York	New York	NY
	Appellate Division Courthouse of New York State	New York	New York	NY
	Apthorp Apartments	New York	New York	NY
	Arthur, Chester A., House	New York	New York	NY
	Association of the Bar of the City of New York	New York	New York	NY
	Association Residence Nursing Home	New York	New York	NY

**NY/NJ/PHI Historic Place Summary Sheet**

**New York**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Audubon Terrace Historic District	New York	New York	NY
	Bailey House	New York	New York	NY
	Baker, George F., Jr. and Sr., Houses	New York	New York	NY
	Bank of New York Building	New York	New York	NY
	Bank of the Metropolis	New York	New York	NY
	Barbizon Hotel for Women	New York	New York	NY
	Battery Park Control House	New York	New York	NY
	Bayard-Condict Building	New York	New York	NY
	Beacon Theater and Hotel	New York	New York	NY
	Bell Telephone Laboratories	New York	New York	NY
	Belnord Apartments	New York	New York	NY
	Beth Hamedrash Hagodol Synagogue	New York	New York	NY
	Bialystoker Synagogue	New York	New York	NY
	Blackwell House	New York	New York	NY
	Block House, The	New York	New York	NY
	Bouwerie Lane Theater	New York	New York	NY
	Bowery Savings Bank	New York	New York	NY
	Bowling Green Fence and Park	New York	New York	NY
	Broad Exchange Building	New York	New York	NY
	Broadway Synagogue, Old	New York	New York	NY
	Brooks and Hewitt Halls	New York	New York	NY
	Brown, James, House	New York	New York	NY
	Building at 19 Rector St.	New York	New York	NY
	Building at 21 West Street	New York	New York	NY
	Building at 361 Broadway	New York	New York	NY
	Building at 376--380 Lafayette Street	New York	New York	NY
	Building at 45 East 66th Street	New York	New York	NY
	Building at 85 Leonard Street	New York	New York	NY
	Candler Building	New York	New York	NY
	Carnegie Hall	New York	New York	NY
	Carnegie, Andrew, Mansion	New York	New York	NY
	Cary Building	New York	New York	NY
	Casa Italiana	New York	New York	NY
	Castle Clinton National Monument	New York	New York	NY
	Castle Williams	New York	New York	NY
	Central Park	New York	New York	NY
	Central Park West Historic District	New York	New York	NY
	Central Savings Bank	New York	New York	NY
	Central Synagogue	New York	New York	NY
	Century Association Building	New York	New York	NY
	Century Building	New York	New York	NY
	Chamber of Commerce Building	New York	New York	NY
	Chanin Building	New York	New York	NY
	Chapel of the Good Shepherd	New York	New York	NY
	Chapel of the Intercession Complex and Trinity Cemetery	New York	New York	NY
	Charles Street House at No. 131	New York	New York	NY
	Charlton-King-Vandam Historic District	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Chelsea Historic District	New York	New York	NY
	Chelsea Historic District (Boundary Increase)	New York	New York	NY
	Christodora House	New York	New York	NY
	Chrysler Building	New York	New York	NY
	Church Missions House	New York	New York	NY
	Church of Notre Dame and Rectory	New York	New York	NY
	Church of St. Ignatius Loyola Complex	New York	New York	NY
	Church of St. Mary the Virgin Complex	New York	New York	NY
	Church of St. Paul the Apostle	New York	New York	NY
	Church of the Ascension (Protestant Episcopal)	New York	New York	NY
	Church of the Holy Apostles	New York	New York	NY
	Church of the Holy Communion and Buildings	New York	New York	NY
	Church of the Immaculate Conception and Clergy Houses	New York	New York	NY
	Church of the Incarnation and Parish House	New York	New York	NY
	Church of the Transfiguration	New York	New York	NY
	Church of the Transfiguration and Rectory	New York	New York	NY
	City and Suburban Homes Company's First Avenue Estate Historic District	New York	New York	NY
	City and Suburban Homes Company's York Avenue Estate and Shively Sanitary Tenements Historic District	New York	New York	NY
	City Hall	New York	New York	NY
	City Hospital	New York	New York	NY
	City Pier A	New York	New York	NY
	Civic Club	New York	New York	NY
	Claremont Stables	New York	New York	NY
	College of the City of New York	New York	New York	NY
	Congregation B'nai Jeshurun Synagogue and Community House	New York	New York	NY
	Control House on 72nd Street	New York	New York	NY
	Cook, Will Marion, House	New York	New York	NY
	Cooper Union	New York	New York	NY
	Corbin Building	New York	New York	NY
	Croton Aqueduct Gate House	New York	New York	NY
	Dahlgren, Lucy Drexel, House	New York	New York	NY
	Daily News Building	New York	New York	NY
	Dakota Apartments	New York	New York	NY
	Decker Building	New York	New York	NY
	DeLamar Mansion	New York	New York	NY
	Delta Psi, Alpha Chapter	New York	New York	NY
	Devinne Press Building	New York	New York	NY
	Dorilton	New York	New York	NY
	Douglas, Adelaide L. T., House	New York	New York	NY
	Duke Residence	New York	New York	NY
	Duke, James B., Mansion	New York	New York	NY
	Dunbar Apartments	New York	New York	NY
	Dyckman, William, House	New York	New York	NY
	East 73rd Street Historic District	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	East 78th Street Houses	New York	New York	NY
	East 80th Street Houses	New York	New York	NY
	Eldridge Street Synagogue	New York	New York	NY
	Ellington, Edward Kennedy "Duke", House	New York	New York	NY
	Empire Building	New York	New York	NY
	Empire State Building	New York	New York	NY
	Equitable Building	New York	New York	NY
	Father Francis D. Duffy Statue and Duffy Square	New York	New York	NY
	Federal Hall National Memorial	New York	New York	NY
	Federal Office Building	New York	New York	NY
	Federal Reserve Bank of New York	New York	New York	NY
	Film Center Building	New York	New York	NY
	Firehouse, Engine Company 31	New York	New York	NY
	Firehouse, Engine Company 33	New York	New York	NY
	First Houses	New York	New York	NY
	First Hungarian Reformed Church	New York	New York	NY
	First National City Bank	New York	New York	NY
	First Police Precinct Station House	New York	New York	NY
	First Romanian--American Congregation Synagogue	New York	New York	NY
	First Shearith Israel Graveyard	New York	New York	NY
	Fish, Hamilton, House	New York	New York	NY
	Flatiron Building	New York	New York	NY
	Former Emigrant Industrial Savings Bank	New York	New York	NY
	Former New York Life Insurance Company Building	New York	New York	NY
	Former Police Headquarters Building	New York	New York	NY
	Fort Jay	New York	New York	NY
	Fort Tryon Park and the Cloisters	New York	New York	NY
	Fort Washington Avenue Armory	New York	New York	NY
	Fort Washington Site	New York	New York	NY
	Founder's Hall, The Rockefeller University	New York	New York	NY
	Fourteenth Ward Industrial School	New York	New York	NY
	Fraunces Tavern Block	New York	New York	NY
	Frying Pan Shoals Lightship No. 115 (lightship)	New York	New York	NY
	General Grant National Memorial	New York	New York	NY
	Germania Life Insurance Company Building	New York	New York	NY
	Gilsey Hotel	New York	New York	NY
	Gouverneur Hospital	New York	New York	NY
	Governor's House	New York	New York	NY
	Governor's Island National Monument	New York	New York	NY
	Grace Church and Dependencies	New York	New York	NY
	Gracie, Archibald, Mansion	New York	New York	NY
	Gramercy Park Historic District	New York	New York	NY
	Grand Central Terminal	New York	New York	NY
	Grand Central Terminal (Boundary Increase: Park Avenue Viaduct)	New York	New York	NY
	Grand Hotel	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Greenwich Village Historic District	New York	New York	NY
	Hamilton Grange National Memorial	New York	New York	NY
	Hamilton Heights Historic District	New York	New York	NY
	Harlem Courthouse	New York	New York	NY
	Harlem Fire Watchtower	New York	New York	NY
	Harlem River Houses	New York	New York	NY
	Harlem Savings Bank	New York	New York	NY
	Harvard Club of New York City	New York	New York	NY
	Hatch, Barbara Rutherford, House	New York	New York	NY
	Haughwout, E. V., Building	New York	New York	NY
	Henderson Place Historic District	New York	New York	NY
	Henry Street Settlement and Neighborhood Playhouse	New York	New York	NY
	Henson, Matthew, Residence	New York	New York	NY
	High Bridge Aqueduct and Water Tower	New York	New York	NY
	Holland Tunnel	New York	New York	NY
	Holy Trinity Church, St. Christopher House and Parsonage	New York	New York	NY
	Hopper, Isaac T., House	New York	New York	NY
	Hotel Chelsea	New York	New York	NY
	Hotel Gerard	New York	New York	NY
	House at 17 West 16th Street	New York	New York	NY
	House at 203 East 29 Street	New York	New York	NY
	House at 203 Prince Street	New York	New York	NY
	House at 37 East 4th Street	New York	New York	NY
	House at 51 Market St.	New York	New York	NY
	Houses at 1026-1028 Fifth Ave	New York	New York	NY
	Houses at 120 and 122 East 92nd Street	New York	New York	NY
	Houses at 146--156 East 89th Street	New York	New York	NY
	Houses at 208-218 East 78th Street	New York	New York	NY
	Houses at 26, 28 and 30 Jones Street	New York	New York	NY
	Houses at 311 and 313 East 58th Street	New York	New York	NY
	Houses at 326, 328 and 330 East 18th Street	New York	New York	NY
	Houses at 437-459 West 24th Street	New York	New York	NY
	Houses at 647, 651-53 Fifth Avenue and 4 East 52nd Street	New York	New York	NY
	Houses at 83 and 85 Sullivan Street	New York	New York	NY
	Hughes, Langston, House	New York	New York	NY
	Insurance Company of North America Building	New York	New York	NY
	International House	New York	New York	NY
	International Mercantile Marine Company Building	New York	New York	NY
	IRT Broadway Line Viaduct	New York	New York	NY
	J. P. Morgan & Co. Building	New York	New York	NY
	Jeffrey's Hook Lighthouse	New York	New York	NY
	John A. Lynch (ferryboat)	New York	New York	NY
	JOHN J. HARVEY (fireboat)	New York	New York	NY
	John Street Building No. 170--176	New York	New York	NY
	John Street Methodist Church	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Johnson, James Weldon, House	New York	New York	NY
	Judson Memorial Church, Campanile, and Judson Hall	New York	New York	NY
	Jumel Terrace Historic District	New York	New York	NY
	Kehila Kedosha Janina Synagogue	New York	New York	NY
	Knickerbocker Hotel	New York	New York	NY
	Knox Building	New York	New York	NY
	Kreischer House	New York	New York	NY
	LaGrange Terrace	New York	New York	NY
	Lamb's Club	New York	New York	NY
	Lanier, James F. D., Residence	New York	New York	NY
	LeRoy, Daniel, House	New York	New York	NY
	Lescaze House	New York	New York	NY
	Lettie G. Howard (schooner)	New York	New York	NY
	Level Club	New York	New York	NY
	Lever House	New York	New York	NY
	Liberty Tower	New York	New York	NY
	Lighthouse	New York	New York	NY
	Lincoln Building	New York	New York	NY
	Loew, William Goadby, House	New York	New York	NY
	Low Memorial Library, Columbia University	New York	New York	NY
	Lower East Side Historic District	New York	New York	NY
	MacDougal-Sullivan Gardens Historic District	New York	New York	NY
	Machigonne (ferry)	New York	New York	NY
	Macy, R. H., and Company Store	New York	New York	NY
	Madison Avenue Facade of the Squadron A Armory	New York	New York	NY
	Manhattan Avenue--West 120th--123rd Streets Historic District	New York	New York	NY
	Manhattan Company Building	New York	New York	NY
	Marble Collegiate Reformed Church	New York	New York	NY
	Mariner's Temple	New York	New York	NY
	McGraw-Hill Building	New York	New York	NY
	McKay, Claude, Residence	New York	New York	NY
	Mecca Temple	New York	New York	NY
	Merchants Refrigerating Company Warehouse	New York	New York	NY
	Metropolitan Life Home Office Complex	New York	New York	NY
	Metropolitan Life Insurance Company	New York	New York	NY
	Metropolitan Museum of Art	New York	New York	NY
	Metropolitan Savings Bank	New York	New York	NY
	Milbank, Brinckerhoff, and Fiske Halls	New York	New York	NY
	Mills, Florence, House	New York	New York	NY
	Minton's Playhouse	New York	New York	NY
	Mooney, Edward, House	New York	New York	NY
	Moore, William H., House	New York	New York	NY
	Morgan, Pierpont, Library	New York	New York	NY
	Morris, Lewis G., House	New York	New York	NY
	Morris-Jumel Mansion	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Mount Morris Bank	New York	New York	NY
	Mount Morris Park Historic District	New York	New York	NY
	Mount Morris Park Historic District (Boundary Increase)	New York	New York	NY
	Municipal Asphalt Plant	New York	New York	NY
	Municipal Building	New York	New York	NY
	Municipal Ferry Pier	New York	New York	NY
	Murray Hill Historic District	New York	New York	NY
	National City Bank	New York	New York	NY
	New Amsterdam Theater	New York	New York	NY
	New York Amsterdam News Building	New York	New York	NY
	New York Cancer Hospital	New York	New York	NY
	New York City Marble Cemetery	New York	New York	NY
	New York Cotton Exchange	New York	New York	NY
	New York County Lawyers Association Building	New York	New York	NY
	New York Evening Post Building	New York	New York	NY
	New York Life Building	New York	New York	NY
	New York Marble Cemetery	New York	New York	NY
	New York Presbyterian Church	New York	New York	NY
	New York Public Library	New York	New York	NY
	New York Public Library	New York	New York	NY
	New York Public Library and Bryant Park	New York	New York	NY
	New York Public Library, 115th Street Branch	New York	New York	NY
	New York Public Library, Hamilton Grange Branch	New York	New York	NY
	New York Savings Bank	New York	New York	NY
	New York School of Applied Design	New York	New York	NY
	New York Shakespeare Festival Public Theater	New York	New York	NY
	New York Stock Exchange	New York	New York	NY
	New York Studio School of Drawing, Painting and Sculpture	New York	New York	NY
	New York Yacht Club	New York	New York	NY
	No. 8 Thomas Street Building	New York	New York	NY
	Norwood, Andrew S., House	New York	New York	NY
	Octagon, The	New York	New York	NY
	Odd Fellows Hall	New York	New York	NY
	Old Colony Club	New York	New York	NY
	Old Grolier Club	New York	New York	NY
	Old Merchant's House	New York	New York	NY
	Old New York Evening Post Building	New York	New York	NY
	Old St. Patrick's Cathedral Complex	New York	New York	NY
	Osborne Apartments	New York	New York	NY
	Ottendorfer Public Library and Stuyvesant Polyclinic Hospital	New York	New York	NY
	Park Avenue Houses	New York	New York	NY
	Park East Synagogue, Congregation Zichron Ephraim	New York	New York	NY
	Parker, Charlie, Residence	New York	New York	NY
	Philosophy Hall	New York	New York	NY
	Players, The	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Plaza Hotel	New York	New York	NY
	Pomander Walk District	New York	New York	NY
	Prince George Hotel	New York	New York	NY
	Public Baths	New York	New York	NY
	Public School 109	New York	New York	NY
	Public School 157	New York	New York	NY
	Public School 35	New York	New York	NY
	Public School 9	New York	New York	NY
	Puck Building	New York	New York	NY
	Pupin Physics Laboratories, Columbia University	New York	New York	NY
	Queensboro Bridge	New York	New York	NY
	R & S Building	New York	New York	NY
	Racquet and Tennis Club Building	New York	New York	NY
	Radio City Music Hall	New York	New York	NY
	Red House	New York	New York	NY
	Residences at 5-15 West 54th Street	New York	New York	NY
	Rice, Isaac L., Mansion	New York	New York	NY
	Riverside Drive-West 80th-81st Streets Historic District	New York	New York	NY
	Riverside Park and Drive	New York	New York	NY
	Riverside-West 105th Street Historic District	New York	New York	NY
	Robbins & Appleton Building	New York	New York	NY
	Robeson, Paul, Home	New York	New York	NY
	Rockefeller Center	New York	New York	NY
	Rogers, John S., House	New York	New York	NY
	Roosevelt, Sara Delano, Memorial House	New York	New York	NY
	Rowhouses at 322-344 East 69th Street	New York	New York	NY
	Saint Mark's Historic District (Boundary Increase)	New York	New York	NY
	Salmagundi Club	New York	New York	NY
	Sanger, Margaret, Clinic	New York	New York	NY
	Schermerhorn Row Block	New York	New York	NY
	Schinasi House	New York	New York	NY
	Schomburg Center for Research in Black Culture	New York	New York	NY
	Scott, Gen. Winfield, House	New York	New York	NY
	Scribner Building	New York	New York	NY
	Sea and Land Church	New York	New York	NY
	Seventh Regiment Armory	New York	New York	NY
	Sidewalk Clock at 1501 3rd Avenue, Manhattan	New York	New York	NY
	Sidewalk Clock at 200 5th Avenue, Manhattan	New York	New York	NY
	Sidewalk Clock at 519 3rd Avenue, Manhattan	New York	New York	NY
	Sidewalk Clock at 522 5th Avenue, Manhattan	New York	New York	NY
	Sidewalk Clock at 783 5th Avenue, Manhattan	New York	New York	NY
	Sinclair, Harry F., House	New York	New York	NY
	Smallpox Hospital	New York	New York	NY
	Smith, Abigail Adams, Museum	New York	New York	NY
	Smith, Alfred E., House	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Smith, Fleming, Warehouse	New York	New York	NY
	Sniffen Court Historic District	New York	New York	NY
	Society for the Lying-In Hospital	New York	New York	NY
	Sofia Warehouse	New York	New York	NY
	Soho Historic District	New York	New York	NY
	South Street Seaport	New York	New York	NY
	South Street Seaport Historic District	New York	New York	NY
	St. Andrew's Episcopal Church	New York	New York	NY
	St. Augustine's Chapel	New York	New York	NY
	St. Bartholomew's Church and Community House	New York	New York	NY
	St. Cecilia's Church and Convent	New York	New York	NY
	St. George's Episcopal Church	New York	New York	NY
	St. Ignatius of Antioch Episcopal Church	New York	New York	NY
	St. James Church	New York	New York	NY
	St. Jean Baptiste Church and Rectory	New York	New York	NY
	St. Mark's Historic District	New York	New York	NY
	St. Michael's Church	New York	New York	NY
	St. Nicholas Historic District	New York	New York	NY
	St. Patrick's Cathedral	New York	New York	NY
	St. Paul's Chapel	New York	New York	NY
	St. Peter's Roman Catholic Church	New York	New York	NY
	St. Thomas Church and Parish House	New York	New York	NY
	St. Vincent Ferrer Church and Priory	New York	New York	NY
	St.-Marks-In-The-Bowery	New York	New York	NY
	Stables at 167, 169 and 171 West 89th Street	New York	New York	NY
	Stanton Street Shul	New York	New York	NY
	Statue of Liberty National Monument, Ellis Island and Liberty Island	New York	New York	NY
	Stewart, A. T., Company Store	New York	New York	NY
	Stone Street Historic District	New York	New York	NY
	Stonewall	New York	New York	NY
	Strecker Memorial Laboratory	New York	New York	NY
	Students' Hall	New York	New York	NY
	Studio Apartments	New York	New York	NY
	Stuyvesant Square Historic District	New York	New York	NY
	Sugar Hill Historic District	New York	New York	NY
	Sullivan, Ed, Theater	New York	New York	NY
	Surrogate's Court	New York	New York	NY
	Sutton Place Historic District	New York	New York	NY
	Tenement Building at 97 Orchard Street	New York	New York	NY
	Theodore Roosevelt Birthplace National Historic Site	New York	New York	NY
	Third Judicial District Courthouse	New York	New York	NY
	Tiffany and Company Building	New York	New York	NY
	Tilden, Samuel J., House	New York	New York	NY
	Times Square Hotel	New York	New York	NY
	Town Hall	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Triangle Shirtwaist Factory	New York	New York	NY
	Trinity Chapel Complex	New York	New York	NY
	Trinity Church and Graveyard	New York	New York	NY
	Tudor City Historic District	New York	New York	NY
	Turtle Bay Gardens Historic District	New York	New York	NY
	Tweed Courthouse	New York	New York	NY
	Two Bridges Historic District	New York	New York	NY
	U.S. Customhouse	New York	New York	NY
	U.S. General Post Office	New York	New York	NY
	Union Square	New York	New York	NY
	Union Theological Seminary	New York	New York	NY
	United Charities Building Complex	New York	New York	NY
	University Club	New York	New York	NY
	University Settlement House	New York	New York	NY
	Upper East Side Historic District	New York	New York	NY
	US Courthouse	New York	New York	NY
	US Post Office--Canal Street Station	New York	New York	NY
	US Post Office--Church Street Station	New York	New York	NY
	US Post Office--Cooper Station	New York	New York	NY
	US Post Office--Inwood Station	New York	New York	NY
	US Post Office--Knickerbocker Station	New York	New York	NY
	US Post Office--Lenox Hill Station	New York	New York	NY
	US Post Office--Madison Square Station	New York	New York	NY
	US Post Office--Old Chelsea Station	New York	New York	NY
	USS Edson (DD-946)	New York	New York	NY
	USS Intrepid (aircraft carrier)	New York	New York	NY
	Van Rensselaer, Stephen, House	New York	New York	NY
	Vanderbilt, Mrs. Graham Fair, House	New York	New York	NY
	Verdi, Giuseppe, Monument	New York	New York	NY
	Villard Houses	New York	New York	NY
	W. O. Decker (tugboat)	New York	New York	NY
	Waldo, Gertrude Rhineland, Mansion	New York	New York	NY
	Wallace Building	New York	New York	NY
	Warburg, Felix M., Mansion	New York	New York	NY
	Watson, James, House	New York	New York	NY
	Wavertree	New York	New York	NY
	Webster Hotel	New York	New York	NY
	West 147th--149th Streets Historic District	New York	New York	NY
	West 67th Street Artists' Colony Historic District	New York	New York	NY
	West 73rd-74th Street Historic District	New York	New York	NY
	West 76th Street Historic District	New York	New York	NY
	West End Collegiate Church and Collegiate School	New York	New York	NY
	Westchester House	New York	New York	NY
	Woolworth Building	New York	New York	NY
	Yiddish Art Theatre	New York	New York	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Zion--St. Mark's Evangelical Lutheran Church	New York	New York	NY
	Maple Lawn	Balmville	Orange	NY
	Powelton Club	Balmville	Orange	NY
	Blooming Grove Church	Blooming Grove	Orange	NY
	Bull Stone House	Campbell Hall	Orange	NY
	Bull-Jackson House	Campbell Hall	Orange	NY
	First Presbyterian Church of Chester	Chester	Orange	NY
	Yelverton Inn and Store	Chester	Orange	NY
	Brewster, Oliver, House	Cornwall	Orange	NY
	Brooks, Samuel, House	Cornwall	Orange	NY
	Canterbury Presbyterian Church	Cornwall	Orange	NY
	Carvey--Gatfield House	Cornwall	Orange	NY
	Clark, A. J., Store	Cornwall	Orange	NY
	Cocks, Isaac, House	Cornwall	Orange	NY
	Cornwall Friends Meeting House	Cornwall	Orange	NY
	Cromwell Manor	Cornwall	Orange	NY
	Deer Hill	Cornwall	Orange	NY
	Firthcliffe Firehouse	Cornwall	Orange	NY
	Gatehouse on Deerhill Road	Cornwall	Orange	NY
	Hand, Walter, House	Cornwall	Orange	NY
	Hatch, Vermont, Mansion	Cornwall	Orange	NY
	Kellogg, The, House	Cornwall	Orange	NY
	LeDoux/Healey House	Cornwall	Orange	NY
	Mountainville Grange Hall	Cornwall	Orange	NY
	Piggot, Patrick, House	Cornwall	Orange	NY
	River View House	Cornwall	Orange	NY
	Sands--Ring House	Cornwall	Orange	NY
	Scribner House	Cornwall	Orange	NY
	Sutherland, Daniel, House	Cornwall	Orange	NY
	Sutherland, David, House	Cornwall	Orange	NY
	Upland Lawn	Cornwall	Orange	NY
	Van Duzer--Sayer, Mary, House	Cornwall	Orange	NY
	Walsh, A., Stone House and Farm Complex	Cornwall	Orange	NY
	Barr, Amelia, House	Cornwall-on-Hudson	Orange	NY
	Camp Olmsted	Cornwall-on-Hudson	Orange	NY
	Woodruff House	Cornwall-on-Hudson	Orange	NY
	Wyant--Talbot House	Cornwall-on-Hudson	Orange	NY
	Crawford, John I, Farm	Crawford	Orange	NY
	Hopewell Presbyterian Church	Crawford	Orange	NY
	Shorter House	Crawford	Orange	NY
	Thompson, Alexander, House	Crawford	Orange	NY
	Thompson, Robert A., House	Crawford	Orange	NY
	Delaware and Hudson Canal	Cuddebackville	Orange	NY
	Huguenot Schoolhouse	Deerpark	Orange	NY
	Randel, Culver House and Mill	Florida	Orange	NY
	Seward, William Henry, Memorial	Florida	Orange	NY
	Fort Montgomery Site	Fort Montgomery	Orange	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	St. Mark's Episcopal Church	Fort Montgomery	Orange	NY
	Gardner, Silas, House	Gardnertown	Orange	NY
	1841 Goshen Courthouse	Goshen	Orange	NY
	Church Park Historic District	Goshen	Orange	NY
	District School No. 9	Goshen	Orange	NY
	Dutchess Quarry Cave Site	Goshen	Orange	NY
	Historic Track	Goshen	Orange	NY
	US Post Office--Goshen	Goshen	Orange	NY
	Arden	Harriman	Orange	NY
	Church of the Holy Innocents and Rectory	Highland Falls	Orange	NY
	First Presbyterian Church of Highland Falls	Highland Falls	Orange	NY
	Highland Falls Railroad Depot	Highland Falls	Orange	NY
	Highland Falls Village Hall	Highland Falls	Orange	NY
	House at 116 Main Street	Highland Falls	Orange	NY
	House at 37 Center Street	Highland Falls	Orange	NY
	Parry House	Highland Falls	Orange	NY
	Pine Terrace	Highland Falls	Orange	NY
	Squirrels, The	Highland Falls	Orange	NY
	Stonihurst	Highland Falls	Orange	NY
	Webb Lane House	Highland Falls	Orange	NY
	Smith Clove Meetinghouse	Highland Mills	Orange	NY
	Cragston Dependencies	Highlands	Orange	NY
	Storm King Highway	Highlands	Orange	NY
	Blake, John, House	Maybrook	Orange	NY
	Hillside Cemetery	Middletown	Orange	NY
	Horton, Webb, House	Middletown	Orange	NY
	Oliver Avenue Bridge	Middletown	Orange	NY
	Paramount Theatre	Middletown	Orange	NY
	Southfield Furnace Ruin	Monroe	Orange	NY
	Village of Monroe Historic District	Monroe	Orange	NY
	African--American Cemetery, The	Montgomery	Orange	NY
	Bookstaver, Jacob, House	Montgomery	Orange	NY
	Bridge Street Historic District	Montgomery	Orange	NY
	Bull, William, III, House	Montgomery	Orange	NY
	Crabtree, John A., House	Montgomery	Orange	NY
	Dickerson, Abraham, Farmhouse	Montgomery	Orange	NY
	Dubois--Phelps House	Montgomery	Orange	NY
	Haines, Benjamin, House	Montgomery	Orange	NY
	Harrison Meeting House Site and Cemetery	Montgomery	Orange	NY
	Hill, Nathaniel, Brick House	Montgomery	Orange	NY
	Miller, Johannes, House	Montgomery	Orange	NY
	Montgomery Worsted Mills	Montgomery	Orange	NY
	Mould, Moses, House	Montgomery	Orange	NY
	Patchett House	Montgomery	Orange	NY
	Peachcroft	Montgomery	Orange	NY
	Pelton, Gideon, Farm	Montgomery	Orange	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Shafer, Jacob, House	Montgomery	Orange	NY
	Smith House, The	Montgomery	Orange	NY
	Tweddle Farmstead	Montgomery	Orange	NY
	Union Street-Academy Hill Historic District	Montgomery	Orange	NY
	Waring, Daniel, House	Montgomery	Orange	NY
	Hand, Elias, House	Mountainville	Orange	NY
	Wood, Wilford, House	Mountainville	Orange	NY
	Haskell House	New Windsor	Orange	NY
	New Windsor Cantonment	New Windsor	Orange	NY
	Belknap Stone House	Newburgh	Orange	NY
	Crawford, David, House	Newburgh	Orange	NY
	Dutch Reformed Church	Newburgh	Orange	NY
	East End Historic District	Newburgh	Orange	NY
	Mill House	Newburgh	Orange	NY
	Montgomery-Grand-Liberty Streets Historic District	Newburgh	Orange	NY
	New York State Armory	Newburgh	Orange	NY
	Old Town Cemetery and Palatine Church Site	Newburgh	Orange	NY
	Orange Mill Historic District	Newburgh	Orange	NY
	US Post Office--Newburgh	Newburgh	Orange	NY
	Washington's Headquarters	Newburgh	Orange	NY
	Erie Railroad Station	Port Jervis	Orange	NY
	Fort Decker	Port Jervis	Orange	NY
	US Post Office--Port Jervis	Port Jervis	Orange	NY
	Primitive Baptist Church of Brookfield	Slate Hill	Orange	NY
	Tuxedo Park Railroad Station	Tuxedo	Orange	NY
	Tuxedo Park	Tuxedo Park	Orange	NY
	Edmonston House	Vails Gate	Orange	NY
	Knox Headquarters	Vails Gate	Orange	NY
	Hays, John R., House	Walden	Orange	NY
	Walden, Jacob T., Stone House	Walden	Orange	NY
	Tears, John, Inn	Walkill	Orange	NY
	Boulders, The	Warwick	Orange	NY
	Stone, Gen. John Hathorn, House	Warwick	Orange	NY
	Warwick Village Historic District	Warwick	Orange	NY
	Brotherhood Winery	Washingtonville	Orange	NY
	Moffat Library	Washingtonville	Orange	NY
	Dunning House	Wawayanda	Orange	NY
	U.S. Military Academy	West Point	Orange	NY
	US Bullion Depository, West Point, New York	West Point	Orange	NY
	Clark, Hulet, Farmstead	Westtown	Orange	NY
	Cherry Valley Village Historic District	Cherry Valley	Otsego	NY
	Lindesay Patent Rural Historic District (Boundary Increase)	Cherry Valley	Otsego	NY
	Cooperstown Historic District	Cooperstown	Otsego	NY
	Cooperstown Historic District (Boundary Increase)	Cooperstown	Otsego	NY
	Glimmerglass Historic District	Cooperstown	Otsego	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Middlefield District No. 1 School	Cooperstown	Otsego	NY
	Otsego County Courthouse	Cooperstown	Otsego	NY
	US Post Office--Cooperstown	Cooperstown	Otsego	NY
	Cornfield, The	Fly Creek	Otsego	NY
	Fly Creek Methodist Church	Fly Creek	Otsego	NY
	Middlefield Hamlet Historic District	Middlefield	Otsego	NY
	North, Benjamin D., House	Middlefield	Otsego	NY
	Bresee Hall	Oneonta	Otsego	NY
	Chapin Memorial Church	Oneonta	Otsego	NY
	Fairchild Mansion	Oneonta	Otsego	NY
	Ford Block	Oneonta	Otsego	NY
	Fortin Site	Oneonta	Otsego	NY
	Municipal Building	Oneonta	Otsego	NY
	Old Post Office	Oneonta	Otsego	NY
	Oneonta Armory	Oneonta	Otsego	NY
	Oneonta Downtown Historic District	Oneonta	Otsego	NY
	Oneonta Theatre	Oneonta	Otsego	NY
	Stonehouse Farm	Oneonta	Otsego	NY
	Swart--Wilcox House	Oneonta	Otsego	NY
	Walnut Street Historic District	Oneonta	Otsego	NY
	Wilber, George I., House	Oneonta	Otsego	NY
	Roseboom Historic District	Roseboom	Otsego	NY
	Twentieth Century Steam Riding Gallery No. 409	Schenevus	Otsego	NY
	Women's Community Club of South Valley	South Valley	Otsego	NY
	South Worcester Historic District	South Worcester	Otsego	NY
	Worcester Historic District	Worcester	Otsego	NY
	Brewster, Walter, House	Brewster	Putnam	NY
	First National Bank of Brewster	Brewster	Putnam	NY
	Old Southeast Church	Brewster	Putnam	NY
	Old Southeast Town Hall	Brewster	Putnam	NY
	St. Andrew's Episcopal Church	Brewster	Putnam	NY
	Gilead Cemetery	Carmel	Putnam	NY
	Putnam County Courthouse	Carmel	Putnam	NY
	Reed Memorial Library	Carmel	Putnam	NY
	Cold Spring Historic District	Cold Spring	Putnam	NY
	Fair Lawn	Cold Spring	Putnam	NY
	West Point Foundry	Cold Spring	Putnam	NY
	Boscobel	Garrison	Putnam	NY
	Castle Rock	Garrison	Putnam	NY
	DeRham Farm	Garrison	Putnam	NY
	Garrison Landing Historic District	Garrison	Putnam	NY
	Garrison Union Free School	Garrison	Putnam	NY
	Hurst-Pierrepont Estate	Garrison	Putnam	NY
	Indian Brook Road Historic District	Garrison	Putnam	NY
	Manitoga	Garrison	Putnam	NY
	Moore House	Garrison	Putnam	NY
	Rock Lawn and Carriage House	Garrison	Putnam	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	St. Phillip's Church in the Highlands	Garrison	Putnam	NY
	Walker House	Garrison	Putnam	NY
	Wilson House	Garrison	Putnam	NY
	Woodlawn	Garrison	Putnam	NY
	Garrison Grist Mill Historic District	Garrison Four Corners	Putnam	NY
	Champlin, H. D., & Son Horseshoeing and Wagonmaking	Nelsonville	Putnam	NY
	Cold Spring Cemetery Gatehouse	Nelsonville	Putnam	NY
	Dykman, J. Y., Flour and Feed Store	Nelsonville	Putnam	NY
	Dykman, J. Y., Store	Nelsonville	Putnam	NY
	First Baptist Church of Cold Spring	Nelsonville	Putnam	NY
	Fish and Fur Club	Nelsonville	Putnam	NY
	House at 249 Main Street	Nelsonville	Putnam	NY
	House at 3 Crown Street	Nelsonville	Putnam	NY
	Hustis House	Nelsonville	Putnam	NY
	Birches, The	Philipstown	Putnam	NY
	Eagle's Rest	Philipstown	Putnam	NY
	Glenfields	Philipstown	Putnam	NY
	Mandeville House	Philipstown	Putnam	NY
	Montrest	Philipstown	Putnam	NY
	Normandy Grange	Philipstown	Putnam	NY
	Old Albany Post Road	Philipstown	Putnam	NY
	Oulagasket	Philipstown	Putnam	NY
	Plumbush	Philipstown	Putnam	NY
	Thompson, Walter, House and Carriage House	Philipstown	Putnam	NY
	Tompkins Corners United Methodist Church	Putnam Valley	Putnam	NY
	Bohemian Hall and Park	Astoria	Queens	NY
	Firemen's Hall	College Point	Queens	NY
	Congregation Tifereth Israel	Corona	Queens	NY
	Douglaston Hill Historic District	Douglaston	Queens	NY
	St. James Church	Elmhurst	Queens	NY
	Trinity Chapel	Far Rockaway	Queens	NY
	Flushing Armory	Flushing	Queens	NY
	Prospect Cemetery	Jamaica	Queens	NY
	Church of the Resurrection	Kew Gardens	Queens	NY
	68th Avenue-64th Place Historic District	New York	Queens	NY
	75th Avenue-61st Street Historic District	New York	Queens	NY
	Allen-Beville House	New York	Queens	NY
	Armstrong, Louis, House	New York	Queens	NY
	Bowne, John, House	New York	Queens	NY
	Bunche, Ralph, House	New York	Queens	NY
	Central Avenue Historic District	New York	Queens	NY
	Central Ridgewood Historic District	New York	Queens	NY
	Cooper Avenue Row Historic District	New York	Queens	NY
	Cornelia-Putnam Historic District	New York	Queens	NY
	Cornell Farmhouse	New York	Queens	NY

**NY/NJ/PHI Historic Place Summary Sheet**

**New York**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Cypress Avenue East Historic District	New York	Queens	NY
	First Reformed Church	New York	Queens	NY
	Flushing Town Hall	New York	Queens	NY
	Forest-Norman Historic District	New York	Queens	NY
	Fort Tilden Historic District	New York	Queens	NY
	Fort Totten Officers' Club	New York	Queens	NY
	Fresh Pond-Traffic Historic District	New York	Queens	NY
	Grace Episcopal Church Complex	New York	Queens	NY
	Grove-Linden-St. John's Historic District	New York	Queens	NY
	Hunters Point Historic District	New York	Queens	NY
	Jacob Riis Park Historic District	New York	Queens	NY
	Jamaica Chamber of Commerce Building	New York	Queens	NY
	Jamaica Savings Bank	New York	Queens	NY
	King Manor	New York	Queens	NY
	Kingsland Homestead	New York	Queens	NY
	Kurtz, J., and Sons Store Building	New York	Queens	NY
	La Casina	New York	Queens	NY
	Lent Homestead and Cemetery	New York	Queens	NY
	Long Island City Courthouse Complex	New York	Queens	NY
	Madison-Putnam-60th Place Historic District	New York	Queens	NY
	Marine Air Terminal	New York	Queens	NY
	Office of the Register	New York	Queens	NY
	Old Quaker Meetinghouse	New York	Queens	NY
	Paramount Studios Complex	New York	Queens	NY
	Poppenhusen Institute	New York	Queens	NY
	Reformed Church of Newtown Complex	New York	Queens	NY
	RKO Keith's Theater	New York	Queens	NY
	Sage, Russell, Sage Memorial Church	New York	Queens	NY
	Seneca Avenue East Historic District	New York	Queens	NY
	Seneca-Onderdonk-Woodward Historic District	New York	Queens	NY
	Sidewalk Clock at 161-11 Jamaica Avenue, New York, NY	New York	Queens	NY
	St. Monica's Church	New York	Queens	NY
	Steinway House	New York	Queens	NY
	Stockholm-DeKalb-Hart Historic District	New York	Queens	NY
	Summerfield Street Row Historic District	New York	Queens	NY
	Sunnyside Gardens Historic District	New York	Queens	NY
	US Post Office--Far Rockaway	New York	Queens	NY
	US Post Office--Flushing Main	New York	Queens	NY
	US Post Office--Forest Hills Station	New York	Queens	NY
	US Post Office--Jackson Heights Station	New York	Queens	NY
	US Post Office--Jamaica Main	New York	Queens	NY
	US Post Office--Long Island City	New York	Queens	NY
	Van Wyck, Cornelius, House	New York	Queens	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Vander Ende--Onderdonk House Site	New York	Queens	NY
	Woodbine-Palmetto-Gates Historic District	New York	Queens	NY
	Flushing High School	Queens	Queens	NY
	Jackson Heights Historic District	Queens	Queens	NY
	Long Island Motor Parkway	Queens	Queens	NY
	Public School 66	Richmond Hill	Queens	NY
	St. Matthew's Episcopal Church	Woodhaven	Queens	NY
	Wyckoff--Snediker Family Cemetery	Woodhaven	Queens	NY
	Austen, Elizabeth Alice, House	New York	Richmond	NY
	Battery Weed	New York	Richmond	NY
	Billou-Stillwell-Perine House	New York	Richmond	NY
	Brighton Heights Reformed Church	New York	Richmond	NY
	Conference House	New York	Richmond	NY
	Edgewater Village Hall and Tappen Park	New York	Richmond	NY
	Elliott, Dr. Samuel MacKenzie, House	New York	Richmond	NY
	Firefighter	New York	Richmond	NY
	Fort Tompkins Quadrangle	New York	Richmond	NY
	Gardiner-Tyler House	New York	Richmond	NY
	Garibaldi Memorial	New York	Richmond	NY
	Hamilton Park Community Houses	New York	Richmond	NY
	House at 5910 Amboy Road	New York	Richmond	NY
	Houseman, Peter, House	New York	Richmond	NY
	Houses at 364 and 390 Van Duzer Street	New York	Richmond	NY
	Kreuzer-Pelton House	New York	Richmond	NY
	LaTourette House	New York	Richmond	NY
	McFarlane-Bredt House	New York	Richmond	NY
	Miller Army Air Field Historic District	New York	Richmond	NY
	Moore-McMillen House	New York	Richmond	NY
	Neville House	New York	Richmond	NY
	New Brighton Village Hall	New York	Richmond	NY
	New Dorp Light	New York	Richmond	NY
	Office Building and U.S. Light-House Depot Complex	New York	Richmond	NY
	Poillon-Seguine-Britton House	New York	Richmond	NY
	Sailors' Snug Harbor National Register District	New York	Richmond	NY
	Scott-Edwards House	New York	Richmond	NY
	Seguine House	New York	Richmond	NY
	St. Alban's Episcopal Church	New York	Richmond	NY
	St. Paul's Memorial Church and Rectory	New York	Richmond	NY
	Staten Island Borough Hall and Richmond County Courthouse	New York	Richmond	NY
	Voorlezer's House	New York	Richmond	NY
	Ward, Caleb T., Mansion	New York	Richmond	NY
	Ward's Point Conservation Area	New York	Richmond	NY
	Woodrow Methodist Church	New York	Richmond	NY
	Calvary Presbyterian Church	Staten Island	Richmond	NY
	Church of St. Andrew (Episcopal)	Staten Island	Richmond	NY
	Our Lady of Mount Carmel Grotto	Staten Island	Richmond	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	STANDARD OIL COMPANY NO. 16 (harbor tug)	Staten Island	Richmond	NY
	Bear Mountain Inn	Bear Mountain	Rockland	NY
	Mount Moor African--American Cemetery	Clarkstown	Rockland	NY
	Wayside Chapel, Former	Grand View-on-Hudson	Rockland	NY
	Homestead	Haverstraw	Rockland	NY
	Kings Daughters Public Library	Haverstraw	Rockland	NY
	Peck, Henry M., House	Haverstraw	Rockland	NY
	US Post Office--Haverstraw	Haverstraw	Rockland	NY
	Blauvelt House	New City	Rockland	NY
	English Church and Schoolhouse	New City	Rockland	NY
	Rockland County Courthouse and Dutch Gardens	New City	Rockland	NY
	Hopper, Edward, Birthplace and Boyhood Home	Nyack	Rockland	NY
	St. Paul's United Methodist Church	Nyack	Rockland	NY
	Tappan Zee Playhouse	Nyack	Rockland	NY
	US Post Office--Nyack	Nyack	Rockland	NY
	Dederer Stone House--Stonehurst	Orangetown	Rockland	NY
	Salyer, Michael, Stone House	Orangetown	Rockland	NY
	Big House	Palisades	Rockland	NY
	Cliffside	Palisades	Rockland	NY
	Closter Road--Oak Tree Road Historic District	Palisades	Rockland	NY
	Concklin, Abner, House	Palisades	Rockland	NY
	Haring--Eberle House	Palisades	Rockland	NY
	Little House	Palisades	Rockland	NY
	Neiderhurst	Palisades	Rockland	NY
	Seven Oaks Estate	Palisades	Rockland	NY
	Washington Spring Road--Woods Road Historic District	Palisades	Rockland	NY
	Perry, Jacob P., House	Pearl River	Rockland	NY
	Salyer, Edward, House	Pearl River	Rockland	NY
	US Post Office--Pearl River	Pearl River	Rockland	NY
	Haddock's Hall	Piermont	Rockland	NY
	Sparkill Creek Drawbridge	Piermont	Rockland	NY
	Torne Brook Farm	Ramapo	Rockland	NY
	Old Sloatsburg Cemetery	Sloatsburg	Rockland	NY
	Sloat House	Sloatsburg	Rockland	NY
	Sloat's Dam and Mill Pond	Sloatsburg	Rockland	NY
	Ross-Hand Mansion	South Nyack	Rockland	NY
	Hopson--Swan Estate	Sparkill	Rockland	NY
	US Post Office--Spring Valley	Spring Valley	Rockland	NY
	Bear Mountain Bridge and Toll House	Stony Point	Rockland	NY
	Rose, William H., House	Stony Point	Rockland	NY
	Stony Point Battlefield	Stony Point	Rockland	NY
	Stony Point Lighthouse	Stony Point	Rockland	NY
	US Post Office--Suffern	Suffern	Rockland	NY
	DeBaun, John A., Mill	Tallman	Rockland	NY
	De Wint House	Tappan	Rockland	NY
	Tappan Historic District	Tappan	Rockland	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	First Methodist Episcopal Church of Nyack	Upper Nyack	Rockland	NY
	Upper Nyack Firehouse	Upper Nyack	Rockland	NY
	Fraser-Hoyer House	West Haverstraw	Rockland	NY
	M/V Commander	West Haverstraw	Rockland	NY
	Brick Church Complex	West New Hempstead	Rockland	NY
	Philadelphia Toboggan Company Carousel Number 15	West Nyack	Rockland	NY
	Terneur-Hutton House	West Nyack	Rockland	NY
	Lansing Manor House	Blenheim	Schoharie	NY
	North Blenheim Historic District	Blenheim	Schoharie	NY
	Breakabeen Historic District	Breakabeen	Schoharie	NY
	Bute-Warner-Truax Farm	Charlotteville	Schoharie	NY
	Bramanville Mill	Cobleskill	Schoharie	NY
	Cobleskill Historic District	Cobleskill	Schoharie	NY
	Shafer Site	Fulton	Schoharie	NY
	Parker 13-Sided Barn	Jefferson	Schoharie	NY
	Old Blenheim Bridge	North Blenheim	Schoharie	NY
	South Gilboa Railroad Station	South Gilboa	Schoharie	NY
	Miss Amelia's Cottage	Amagansett	Suffolk	NY
	Pleasants House	Amagansett	Suffolk	NY
	Delamater-Bevin Mansion	Asharoken	Suffolk	NY
	Felix, N. J., House	Asharoken	Suffolk	NY
	Conklin, Nathaniel, House	Babylon	Suffolk	NY
	Bay Shore Hose Company No. 1 Firehouse	Bay Shore	Suffolk	NY
	Bay Shore Methodist Episcopal Church	Bay Shore	Suffolk	NY
	Fire Island Light Station	Bay Shore	Suffolk	NY
	First Congregational Church of Bay Shore	Bay Shore	Suffolk	NY
	US Post Office--Bay Shore	Bay Shore	Suffolk	NY
	Bellport Academy	Bellport	Suffolk	NY
	Bellport Village Historic District	Bellport	Suffolk	NY
	Village of Branch Historic District	Branch	Suffolk	NY
	Modern Times School	Brentwood	Suffolk	NY
	Beebe Windmill	Bridgehampton	Suffolk	NY
	Caroline Church and Cemetery	Brookhaven	Suffolk	NY
	Setauket Presbyterian Church and Burial Ground	Brookhaven	Suffolk	NY
	Smith Estate	Brookhaven	Suffolk	NY
	St. James Chapel	Brookhaven	Suffolk	NY
	Masury Estate Ballroom	Center Moriches	Suffolk	NY
	Terry--Ketcham Inn	Center Moriches	Suffolk	NY
	Buffett, Eliphas, House	Centerport	Suffolk	NY
	Harned, John, House	Centerport	Suffolk	NY
	LITTLE JENNIE (Chesapeake Bay bugeye)	Centerport	Suffolk	NY
	Suydam House	Centerport	Suffolk	NY
	Velzer, N., House and Caretaker's Cottage	Centerport	Suffolk	NY
	Buffett, Joseph, House	Cold Spring Harbor	Suffolk	NY
	Bumpstead, John, House	Cold Spring Harbor	Suffolk	NY
	Cold Spring Harbor Fire District Hook and Ladder Company Building	Cold Spring Harbor	Suffolk	NY

**NY/NJ/PHI Historic Place Summary Sheet**

**New York**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Cold Spring Harbor Library	Cold Spring Harbor	Suffolk	NY
	Conklin, David, House	Cold Spring Harbor	Suffolk	NY
	Dowden Tannery	Cold Spring Harbor	Suffolk	NY
	Goose Hill Road Historic District	Cold Spring Harbor	Suffolk	NY
	Harbor Road Historic District	Cold Spring Harbor	Suffolk	NY
	Hewlett House	Cold Spring Harbor	Suffolk	NY
	Main Street Historic District	Cold Spring Harbor	Suffolk	NY
	Shore Road Historic District	Cold Spring Harbor	Suffolk	NY
	Titus--Bunce House	Cold Spring Harbor	Suffolk	NY
	Burr, Carl S., Mansion	Commack	Suffolk	NY
	Burr, Carl, Jr., House	Commack	Suffolk	NY
	Carl, Marion, Farm	Commack	Suffolk	NY
	Davis Town Meeting House	Coram	Suffolk	NY
	Old House, The	Cutchogue	Suffolk	NY
	Tuthill, David, Farmstead	Cutchogue	Suffolk	NY
	Wells, Joshua, House	Cutchogue	Suffolk	NY
	Carl House	Dix Hills	Suffolk	NY
	Seaman Farm	Dix Hills	Suffolk	NY
	Briar Patch Road Historic District	East Hampton	Suffolk	NY
	Buell's Lane Historic District	East Hampton	Suffolk	NY
	East Hampton Railroad Station	East Hampton	Suffolk	NY
	East Hampton Village District	East Hampton	Suffolk	NY
	East Hampton Village Historic District (Boundary Increase)	East Hampton	Suffolk	NY
	Egypt Lane Historic District	East Hampton	Suffolk	NY
	Gardiners Island Windmill	East Hampton	Suffolk	NY
	Hayground Windmill	East Hampton	Suffolk	NY
	Hook Windmill	East Hampton	Suffolk	NY
	Jericho Historic District	East Hampton	Suffolk	NY
	Jones Road Historic District	East Hampton	Suffolk	NY
	Montauk Point Lighthouse	East Hampton	Suffolk	NY
	Moran, Thomas, House	East Hampton	Suffolk	NY
	North Main Street Historic District	East Hampton	Suffolk	NY
	Pantigo Road Historic District	East Hampton	Suffolk	NY
	Pollock, Jackson, House and Studio	East Hampton	Suffolk	NY
	Saint Thomas' Chapel	East Hampton	Suffolk	NY
	Sherrill, Stephen, House	East Hampton	Suffolk	NY
	Wainscott Windmill	East Hampton	Suffolk	NY
	Smith--Rourke House	East Patchogue	Suffolk	NY
	Donnell, Harry E., House	Eatons Neck	Suffolk	NY
	Bald Hill Schoolhouse	Farmingville	Suffolk	NY
	Benjamin, James, Homestead	Flanders	Suffolk	NY
	Big Duck, The	Flanders	Suffolk	NY
	Fort Salonga	Fort Salonga	Suffolk	NY
	Cutting, Bayard, Estate	Great River	Suffolk	NY
	Southside Sportsmens Club District	Great River	Suffolk	NY
	Ireland--Gardiner Farm	Greenlawn	Suffolk	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Remp, Michael, House	Greenlawn	Suffolk	NY
	Greenport Railroad Station	Greenport	Suffolk	NY
	Greenport Village Historic District	Greenport	Suffolk	NY
	East Shore Road Historic District	Halesite	Suffolk	NY
	East Farm	Head of the Harbor	Suffolk	NY
	Mallows, The	Head of the Harbor	Suffolk	NY
	Shore Cottage	Head of the Harbor	Suffolk	NY
	Wetherill, Kate Annette, Estate	Head of the Harbor	Suffolk	NY
	Bethel AME Church and Manse	Huntington	Suffolk	NY
	Brush Farmstead	Huntington	Suffolk	NY
	Carl House	Huntington	Suffolk	NY
	Commack Methodist Church and Cemetery	Huntington	Suffolk	NY
	Eatons Neck Light	Huntington	Suffolk	NY
	Fort Golgotha and the Old Burial Hill Cemetery	Huntington	Suffolk	NY
	Gilsey Mansion	Huntington	Suffolk	NY
	Heckscher Park	Huntington	Suffolk	NY
	House at 244 Park Avenue	Huntington	Suffolk	NY
	Jarvis--Fleet House	Huntington	Suffolk	NY
	Ketchum, B., House	Huntington	Suffolk	NY
	Lloyd, Joseph, House	Huntington	Suffolk	NY
	Losee, Isaac, House	Huntington	Suffolk	NY
	O'Donohue, C. A., House	Huntington	Suffolk	NY
	Old First Church	Huntington	Suffolk	NY
	Old Town Green Historic District	Huntington	Suffolk	NY
	Old Town Hall Historic District	Huntington	Suffolk	NY
	Potter--Williams House	Huntington	Suffolk	NY
	Prime House	Huntington	Suffolk	NY
	Prime--Octagon House	Huntington	Suffolk	NY
	Rogers House	Huntington	Suffolk	NY
	Rogers, John, House	Huntington	Suffolk	NY
	Sammis, Silas, House	Huntington	Suffolk	NY
	Smith, Daniel, House	Huntington	Suffolk	NY
	Sweet Hollow Presbyterian Church Parsonage	Huntington	Suffolk	NY
	Townsend, Henry, House	Huntington	Suffolk	NY
	Van Iderstine, Charles, Mansion	Huntington	Suffolk	NY
	Vanderbilt, William K., Estate-Eagles Nest	Huntington	Suffolk	NY
	Weeks, Charles M., House	Huntington	Suffolk	NY
	West Neck Road Historic District	Huntington	Suffolk	NY
	Wiggins--Rolph House	Huntington	Suffolk	NY
	Williams, Henry, House	Huntington	Suffolk	NY
	Wood, Harry, House	Huntington	Suffolk	NY
	Wood, William Wooden, House	Huntington	Suffolk	NY
	Woodhull, Charles, House	Huntington	Suffolk	NY
	Bay Crest Historic District	Huntington Bay	Suffolk	NY
	Beaux Arts Park Historic District	Huntington Bay	Suffolk	NY
	Bowes House	Huntington Bay	Suffolk	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Geoghegan, Charles, House	Huntington Bay	Suffolk	NY
	Green, John, House	Huntington Bay	Suffolk	NY
	House at 200 Bay Avenue	Huntington Bay	Suffolk	NY
	Kane, John P., Mansion	Huntington Bay	Suffolk	NY
	Kennan, A. P. W., House	Huntington Bay	Suffolk	NY
	Brown, George McKesson, Estate--Coindre Hall	Huntington Station	Suffolk	NY
	Carll, Ezra, Homestead	Huntington Station	Suffolk	NY
	Smith, Henry, Farmstead	Huntington Station	Suffolk	NY
	Wood, John, House	Huntington Station	Suffolk	NY
	Hallock--Bilunas Farmstead	Jamesport	Suffolk	NY
	First Congregational Church of New Village	Lake Grove	Suffolk	NY
	Field, Marshall, III, Estate	Lloyd Harbor	Suffolk	NY
	Fort Hill Estate	Lloyd Harbor	Suffolk	NY
	Lloyd Harbor Lighthouse	Lloyd Harbor	Suffolk	NY
	Van Wyck-Lefferts Tide Mill	Lloyd Harbor	Suffolk	NY
	Floyd, William, House	Mastic Beach	Suffolk	NY
	Cox, Richard, House	Mattituck	Suffolk	NY
	Gildersleeve, Andrew, Octagonal Building	Mattituck	Suffolk	NY
	Baylis, M., House	Melville	Suffolk	NY
	Miller Place Historic District	Miller Place	Suffolk	NY
	AN/FPS-35 Radar Tower and Antenna	Montauk	Suffolk	NY
	Bragg, Caleb, Estate	Montauk	Suffolk	NY
	Montauk Association Historic District	Montauk	Suffolk	NY
	Montauk Manor	Montauk	Suffolk	NY
	Montauk Tennis Auditorium	Montauk	Suffolk	NY
	New Suffolk School	New Suffolk	Suffolk	NY
	Beachbend	Nissequogue	Suffolk	NY
	By-the-Harbor	Nissequogue	Suffolk	NY
	Harbor House	Nissequogue	Suffolk	NY
	Land of Clover	Nissequogue	Suffolk	NY
	Phyfe, James W. and Anne Smith, Estate	Nissequogue	Suffolk	NY
	Rassapeague	Nissequogue	Suffolk	NY
	Ryan, William J., Estate	Nissequogue	Suffolk	NY
	Woodcrest	Nissequogue	Suffolk	NY
	Maycroft	North Haven	Suffolk	NY
	Northport Public Library	Northport	Suffolk	NY
	US Post Office--Northport	Northport	Suffolk	NY
	Hallock Homestead	Northville	Suffolk	NY
	Ockers, Jacob, House	Oakdale	Suffolk	NY
	St. Johns Episcopal Church and Cemetery	Oakdale	Suffolk	NY
	Orient Historic District	Orient	Suffolk	NY
	Terry-Mulford House	Orient	Suffolk	NY
	Congregational Church of Patchogue	Patchogue	Suffolk	NY
	St. Paul's Episcopal Church Complex	Patchogue	Suffolk	NY
	United Methodist Church	Patchogue	Suffolk	NY
	US Post Office--Patchogue	Patchogue	Suffolk	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Bayles Shipyard	Port Jefferson	Suffolk	NY
	Quogue Life-Saving Station	Quogue	Suffolk	NY
	Suffolk County Historical Society Building	Riverhead	Suffolk	NY
	US Post Office--Riverhead	Riverhead	Suffolk	NY
	Vail-Leavitt Music Hall	Riverhead	Suffolk	NY
	Cedar Island Lighthouse	Sag Harbor	Suffolk	NY
	First Presbyterian Church	Sag Harbor	Suffolk	NY
	Sag Harbor Village District	Sag Harbor	Suffolk	NY
	Sag Harbor Village District (Boundary Increase)	Sag Harbor	Suffolk	NY
	Saint James District	Saint James	Suffolk	NY
	Roosevelt, John Ellis, Estate	Sayville	Suffolk	NY
	Wood, Joseph, House	Sayville	Suffolk	NY
	Thompson House	Setauket	Suffolk	NY
	Havens, James, Homestead	Shelter Island	Suffolk	NY
	Manhasset Chapel	Shelter Island	Suffolk	NY
	Shelter Island Windmill	Shelter Island	Suffolk	NY
	Shelter Island Heights Historic District	Shelter Island Heights	Suffolk	NY
	Union Chapel	Shelter Island Heights	Suffolk	NY
	Blydenburgh Park Historic District	Smithtown	Suffolk	NY
	First Presbyterian Church	Smithtown	Suffolk	NY
	Hallock Inn	Smithtown	Suffolk	NY
	Smith, Obadiah, House	Smithtown	Suffolk	NY
	Wyandanch Club Historic District	Smithtown	Suffolk	NY
	Balcastle	Southampton	Suffolk	NY
	Beach Road Historic District	Southampton	Suffolk	NY
	Bowers, Dr. Wesley, House	Southampton	Suffolk	NY
	Breese, James L., House	Southampton	Suffolk	NY
	Chase, William Merritt, Homestead	Southampton	Suffolk	NY
	Goodale, Capt. C., House	Southampton	Suffolk	NY
	North Main Street Historic District	Southampton	Suffolk	NY
	Rosemary Lodge	Southampton	Suffolk	NY
	Sagaponack Historic District	Southampton	Suffolk	NY
	Shinnecock Hills Golf Club	Southampton	Suffolk	NY
	Southampton Village Historic District	Southampton	Suffolk	NY
	Southampton Village Historic District (Boundary Increase)	Southampton	Suffolk	NY
	Wickapogue Road Historic District	Southampton	Suffolk	NY
	Windmill at Water Mill	Southampton	Suffolk	NY
	Horton Point Lighthouse	Southold	Suffolk	NY
	Southold Historic District	Southold	Suffolk	NY
	Parsons, Ambrose, House	Springs	Suffolk	NY
	Box Hill Estate	St. James	Suffolk	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Mills Pond District	St. James	Suffolk	NY
	Hawkins Homestead	Stony Brook	Suffolk	NY
	Longbotham, Nathaniel, House	Stony Brook	Suffolk	NY
	Mount, William Sydney, House	Stony Brook	Suffolk	NY
	Stony Brook Grist Mill	Stony Brook	Suffolk	NY
	Water Mill	Water Mill	Suffolk	NY
	Sagtikos Manor	West Bay Shore	Suffolk	NY
	Chichester's Inn	West Hills	Suffolk	NY
	Everit, John, House	West Hills	Suffolk	NY
	Halsey Estate--Tallwood	West Hills	Suffolk	NY
	Harrison, Wallace K., Estate	West Hills	Suffolk	NY
	Oakley, John, House	West Hills	Suffolk	NY
	Smith, Jacob, House	West Hills	Suffolk	NY
	Whitman, Joseph, House	West Hills	Suffolk	NY
	Whitman, Walt, House	West Hills	Suffolk	NY
	Whitman--Place House	West Hills	Suffolk	NY
	MODESTY (south-sider Sloop)	West Sayville	Suffolk	NY
	Rudolph Oyster House	West Sayville	Suffolk	NY
	Jagger House	Westhampton	Suffolk	NY
	Crowther House	Westhampton Beach	Suffolk	NY
	US Post Office--Westhampton Beach	Westhampton Beach	Suffolk	NY
	Hawkins, Robert, Homestead	Yaphank	Suffolk	NY
	Homan--Gerard House and Mills	Yaphank	Suffolk	NY
	St. Andrew's Episcopal Church	Yaphank	Suffolk	NY
	Suffolk County Almshouse Barn	Yaphank	Suffolk	NY
	Bloomingburg Reformed Protestant Dutch Church	Bloomingburg	Sullivan	NY
	Callicoon Methodist Church and Parsonage	Callicoon	Sullivan	NY
	Callicoon National Bank	Callicoon	Sullivan	NY
	St. James Church and Rectory	Callicoon	Sullivan	NY
	St. Joseph's Seminary	Callicoon	Sullivan	NY
	Hessinger Store	Callicoon Center	Sullivan	NY
	Calkins, Ellery, House	Cochecton	Sullivan	NY
	Cochecton Presbyterian Church	Cochecton	Sullivan	NY
	Drake--Curtis House	Cochecton	Sullivan	NY
	Old Cochecton Cemetery	Cochecton	Sullivan	NY
	Page House	Cochecton	Sullivan	NY
	Parsonage Road Historic District	Cochecton	Sullivan	NY
	Reilly's Store	Cochecton	Sullivan	NY
	Valleau Tavern	Cochecton	Sullivan	NY
	Cochecton Center Methodist Episcopal Church	Cochecton Center	Sullivan	NY
	Anshei Glen Wild Synagogue	Glen Wild	Sullivan	NY
	Glen Wild Methodist Church	Glen Wild	Sullivan	NY
	Grahamsville Historic District	Grahamsville	Sullivan	NY
	Levitz Family Farm	Grahamsville	Sullivan	NY
	Hankins District No. One Schoolhouse	Hankins	Sullivan	NY
	Hankins Stone Arch Bridge	Hankins	Sullivan	NY
	Manny, Anthony, House	Hankins	Sullivan	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	German Presbyterian Church and Hortonville Cemetery	Hortonville	Sullivan	NY
	Jeffersonville School	Jeffersonville	Sullivan	NY
	Stone Arch Bridge	Kenoza Lake	Sullivan	NY
	Beaverkill Valley Inn	Lew Beach	Sullivan	NY
	Liberty Village Historic District	Liberty	Sullivan	NY
	St. Paul's Evangelical Lutheran Church	Liberty	Sullivan	NY
	Aqudas Achim Synagogue	Livingston Manor	Sullivan	NY
	Loch Sheldrake Synagogue	Loch Sheldrake	Sullivan	NY
	Riverside Cemetery	Long Eddy	Sullivan	NY
	Minisink Battlefield	Minisink Ford	Sullivan	NY
	Bennett Family House	Monticello	Sullivan	NY
	Chevro Ahavath Zion Synagogue	Monticello	Sullivan	NY
	Rialto Theatre	Monticello	Sullivan	NY
	St. John's Episcopal Church and Rectory	Monticello	Sullivan	NY
	Hebrew Congregation of Mountaindale Synagogue	Mountain Dale	Sullivan	NY
	Arlington Hotel	Narrowsburg	Sullivan	NY
	Kirk House	Narrowsburg	Sullivan	NY
	Narrowsburg Methodist Church	Narrowsburg	Sullivan	NY
	First Methodist Episcopal Church of Parksville	Parksville	Sullivan	NY
	Tefereth Israel Anshei Parksville Synagogue	Parksville	Sullivan	NY
	Rockland Mill Complex	Rockland	Sullivan	NY
	Dundas Castle	Roscoe	Sullivan	NY
	Roscoe Presbyterian Church and Westfield Flats Cemetery	Roscoe	Sullivan	NY
	Rivoli Theatre	South Fallsburg	Sullivan	NY
	South Fallsburg Hebrew Association Synagogue	South Fallsburg	Sullivan	NY
	Bikur Cholim B'nai Israel Synagogue	Swan Lake	Sullivan	NY
	Ten Mile River Baptist Church	Tusten	Sullivan	NY
	Tusten Stone Arch Bridge	Tusten	Sullivan	NY
	Jewish Community Center of White Sulphur Springs	White Sulphur Springs	Sullivan	NY
	B'nai Israel Synagogue	Woodbourne	Sullivan	NY
	Center Theatre	Woodbourne	Sullivan	NY
	Woodbourne Reformed Church Complex	Woodbourne	Sullivan	NY
	Ohave Shalom Synagogue	Woodridge	Sullivan	NY
	Silver Lake Dam	Woodridge	Sullivan	NY
	Mamakating Park Historic District	Wurtsboro	Sullivan	NY
	Masten--Quinn House	Wurtsboro	Sullivan	NY
	Common School No. 10	Accord	Ulster	NY
	Brunel, Emile, Studio and Sculpture Garden	Boiceville	Ulster	NY
	Reformed Church of Shawangunk Complex	Bruynswick	Ulster	NY
	Chetolah	Cragsmoor	Ulster	NY
	Red Hill Fire Observation Station	Denning	Ulster	NY
	US Post Office--Ellenville	Ellenville	Ulster	NY
	Esopus Meadows Lighthouse	Esopus	Ulster	NY
	Payne, Col. Oliver Hazard, Estate	Esopus	Ulster	NY
	Poppletown Farmhouse	Esopus	Ulster	NY
	Reformed Protestant Dutch Church of Klyne Esopus	Esopus	Ulster	NY
	Aldrich, Peter, Homestead	Gardiner	Ulster	NY

**NY/NJ/PHI Historic Place Summary Sheet**

**New York**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Bevier House	Gardiner	Ulster	NY
	Brykill	Gardiner	Ulster	NY
	Decker, Johannes, Farm	Gardiner	Ulster	NY
	Gardiner School	Gardiner	Ulster	NY
	Jenkins--DuBois Farm and Mill Site	Gardiner	Ulster	NY
	Locust Lawn Estate	Gardiner	Ulster	NY
	Trapps Mountain Hamlet Historic District	Gardiner	Ulster	NY
	Tuthilltown Gristmill	Gardiner	Ulster	NY
	Balsam Lake Mountain Fire Observation Station	Hardenbergh	Ulster	NY
	Coykendall Lodge	Hardenbergh	Ulster	NY
	Grant Mills Covered Bridge	Hardenbergh	Ulster	NY
	Lock Tender's House and Canal Store Ruin	High Falls	Ulster	NY
	Yelverton, Anthony, House	Highland	Ulster	NY
	Hurley Historic District	Hurley	Ulster	NY
	Maverick Concert Hall	Hurley	Ulster	NY
	Boice House	Kingston	Ulster	NY
	Chestnut Street Historic District	Kingston	Ulster	NY
	Chichester House	Kingston	Ulster	NY
	Clinton Avenue Historic District	Kingston	Ulster	NY
	Community Theatre	Kingston	Ulster	NY
	Dutch Church, Old, Parsonage	Kingston	Ulster	NY
	Forsyth, James and Mary, House	Kingston	Ulster	NY
	House at 184 Albany Avenue	Kingston	Ulster	NY
	House at 313 Albany Avenue	Kingston	Ulster	NY
	House at 322 Albany Avenue	Kingston	Ulster	NY
	K. WHITTELSEY (tugboat)	Kingston	Ulster	NY
	Kenyon, William, House	Kingston	Ulster	NY
	Kingston City Hall	Kingston	Ulster	NY
	Kingston City Library	Kingston	Ulster	NY
	Kingston Stockade District	Kingston	Ulster	NY
	Kingston/Rondout 2 Lighthouse	Kingston	Ulster	NY
	Kingston-Port Ewen Suspension Bridge	Kingston	Ulster	NY
	Kirkland Hotel	Kingston	Ulster	NY
	Ponckhockie Union Chapel	Kingston	Ulster	NY
	Rondout-West Strand Historic District	Kingston	Ulster	NY
	Second Reformed Dutch Church of Kingston	Kingston	Ulster	NY
	Senate House	Kingston	Ulster	NY
	Sharp Burial Ground	Kingston	Ulster	NY
	Smith, George J., House	Kingston	Ulster	NY
	Smith, John, House	Kingston	Ulster	NY
	Ten Broeck, Jacob, Stone House	Kingston	Ulster	NY
	Van Steenburgh, Tobias, House	Kingston	Ulster	NY
	West Strand Historic District	Kingston	Ulster	NY
	House at 356 Albany Avenue	Kingston	Ulster	NY
	DuBoris, Hendrikus, House	Libertyville	Ulster	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Bevier Stone House	Marbletown	Ulster	NY
	High Falls Historic District	Marbletown	Ulster	NY
	Kripplebush Historic District	Marbletown	Ulster	NY
	Rest Plaus Historic District	Marbletown	Ulster	NY
	Wynkoop, Cornelius, Stone House	Marbletown	Ulster	NY
	Dubois--Sarles Octagon	Marlboro	Ulster	NY
	Cole--Hasbrouck Farm Historic District	Modena	Ulster	NY
	Hait, Thaddeus, Farm	Modena	Ulster	NY
	Camp Wapanachki	Mt. Tremper	Ulster	NY
	Hoonbeek Store Complex	Napanoch	Ulster	NY
	Ontario and Western Railroad Passenger Station	Napanoch	Ulster	NY
	Guilford--Bower Farm House	New Paltz	Ulster	NY
	Hasbrouck, Jean, House	New Paltz	Ulster	NY
	Hasbrouck, Maj. Jacob, Jr. House	New Paltz	Ulster	NY
	Huguenot Street Historic District	New Paltz	Ulster	NY
	Lafevre, John A., House and School	New Paltz	Ulster	NY
	Lake Mohonk Mountain House Complex	New Paltz	Ulster	NY
	The Locusts	New Paltz	Ulster	NY
	Ashokan--Turnwood Covered Bridge	Oliverbridge	Ulster	NY
	Phoenicia Railroad Station	Phoenicia	Ulster	NY
	District School No. 14	Pine Hill	Ulster	NY
	Elm Street Stone Arch Bridge	Pine Hill	Ulster	NY
	Mill Street Stone Arch Bridge	Pine Hill	Ulster	NY
	Morton Memorial Library	Pine Hill	Ulster	NY
	Ulster House Hotel	Pine Hill	Ulster	NY
	Shuart--Van Orden Stone House	Plattekill	Ulster	NY
	Baker, Sebastian, Stone House	Rochester	Ulster	NY
	Barley, Zachariah, Stone House	Rochester	Ulster	NY
	Davis Stone House	Rochester	Ulster	NY
	DuPuy, Ephriam, Stone House	Rochester	Ulster	NY
	Dupuy, J., Stone House	Rochester	Ulster	NY
	Hoonbeck, Jacob, Stone House	Rochester	Ulster	NY
	Hornbeck Stone House	Rochester	Ulster	NY
	Krom Stone House and Dutch Barn	Rochester	Ulster	NY
	Krom Stone House at 31 Upper Whitfield Road	Rochester	Ulster	NY
	Krom Stone House at 45 Upper Whitfield Road	Rochester	Ulster	NY
	Krom, Lucas, Stone House	Rochester	Ulster	NY
	Markle, Jacob F., Stone House	Rochester	Ulster	NY
	Middaugh--Stone House and Dutch Barn	Rochester	Ulster	NY
	Rider, Johannes, Stone House	Rochester	Ulster	NY
	Sahler Stone House	Rochester	Ulster	NY
	Sahler Stone House and Dutch Barn	Rochester	Ulster	NY
	Sahler, J., House	Rochester	Ulster	NY
	Schoonmaker Stone House and Farm	Rochester	Ulster	NY
	Schoonmaker, C. K., Stone House	Rochester	Ulster	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Stilwell Stone House	Rochester	Ulster	NY
	Stilwill--Westbrook Stone House	Rochester	Ulster	NY
	Terwilliger--Smith House	Rochester	Ulster	NY
	Van Wagenen Stone House and Farm Complex	Rochester	Ulster	NY
	Van Wagenen, Jacobus, Stone House	Rochester	Ulster	NY
	Westbrook, Dirck, Stone House	Rochester	Ulster	NY
	Winfield Corners Stone House	Rochester	Ulster	NY
	All Saints' Chapel	Rosendale	Ulster	NY
	Binnewater Historic District	Rosendale	Ulster	NY
	DuBois--Deyo House	Rosendale	Ulster	NY
	Perrine's Bridge	Rosendale	Ulster	NY
	Snyder Estate Natural Cement Historic District	Rosendale	Ulster	NY
	Dubois--Kierstede Stone House	Saugerties	Ulster	NY
	Loerzel Beer Hall	Saugerties	Ulster	NY
	Main-Partition Streets Historic District	Saugerties	Ulster	NY
	Oaterhoudt Stone House	Saugerties	Ulster	NY
	Opus 40	Saugerties	Ulster	NY
	Saugerties Lighthouse	Saugerties	Ulster	NY
	Savage, Augusta, House and Studio	Saugerties	Ulster	NY
	Trinity Episcopal Church Complex	Saugerties	Ulster	NY
	Trumpbour Homestead Farm	Saugerties	Ulster	NY
	Wynkoop House	Saugerties	Ulster	NY
	Mount Tremper Fire Observation Station	Shandaken	Ulster	NY
	Bruynswick School No. 8	Shawangunk	Ulster	NY
	Decker, William, House	Shawangunk	Ulster	NY
	Dill Farm	Shawangunk	Ulster	NY
	Jansen, Johannes, House and Dutch Barn	Shawangunk	Ulster	NY
	Jansen, Thomas, House	Shawangunk	Ulster	NY
	Miller's House at Red Mills	Shawangunk	Ulster	NY
	Pearl Street Schoolhouse	Shawangunk	Ulster	NY
	Terwilliger House	Shawangunk	Ulster	NY
	Van Keuren, Benjamin House Ruin	Shawangunk	Ulster	NY
	Olive and Hurley Old School Baptist Church	Shokan	Ulster	NY
	Spring Glen Synagogue	Spring Glen	Ulster	NY
	Main Street Historic District	Stone Ridge	Ulster	NY
	Ulster Heights Synagogue	Ulster Heights	Ulster	NY
	Childs, Walstein, House	Wallkill	Ulster	NY
	Crowell, J. B., and Son Brick Mould Mill Complex	Wallkill	Ulster	NY
	DuBois, Andries, House	Wallkill	Ulster	NY
	Reformed Dutch Church of New Hurley	Wallkill	Ulster	NY
	Cragsmoor Historic District	Wawarsing	Ulster	NY
	O & W Railroad Station at Port Ben	Wawarsing	Ulster	NY
	Burroughs, John, Cabin	West Park	Ulster	NY
	Burroughs, John, Riverby Study	West Park	Ulster	NY
	Holy Cross Monastery	West Park	Ulster	NY
	Byrdcliffe Historic District	Woodstock	Ulster	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	National Youth Administration Woodstock Resident Work Center	Woodstock	Ulster	NY
	Vosburg Turning Mill Complex	Woodstock	Ulster	NY
	Amawalk Friends Meeting House	Amawalk	Westchester	NY
	Nuits	Ardsley-on-Hudson	Westchester	NY
	Bedford Road Historic District	Armonk	Westchester	NY
	Smith Tavern	Armonk	Westchester	NY
	Bedford Village Historic District	Bedford	Westchester	NY
	Caramoor	Bedford	Westchester	NY
	Palmer--Lewis Estate	Bedford	Westchester	NY
	Mandel, Richard H., House	Bedford Hills	Westchester	NY
	All Saints Episcopal Church	Briarcliff Manor	Westchester	NY
	Bronx River Parkway Reservation	Bronxville	Westchester	NY
	Lawrence Park Historic District	Bronxville	Westchester	NY
	Masterton-Dusenberry House	Bronxville	Westchester	NY
	US Post Office--Bronxville	Bronxville	Westchester	NY
	Chappaqua Railroad Depot and Depot Plaza	Chappaqua	Westchester	NY
	Church of Saint Mary the Virgin and Greeley Grove	Chappaqua	Westchester	NY
	Greeley House	Chappaqua	Westchester	NY
	Old Chappaqua Historic District	Chappaqua	Westchester	NY
	Rehoboth	Chappaqua	Westchester	NY
	Bear Mountain Bridge Rd.	Cortlandt	Westchester	NY
	Copeland, Aaron, House	Cortlandt Manor	Westchester	NY
	Asbury United Methodist Church and Bethel Chapel and Cemetery	Croton-on-Hudson	Westchester	NY
	Croton North Railroad Station	Croton-on-Hudson	Westchester	NY
	Van Cortlandt Manor	Croton-on-Hudson	Westchester	NY
	Estherwood and Carriage House	Dobbs Ferry	Westchester	NY
	Hyatt-Livingston House	Dobbs Ferry	Westchester	NY
	South Presbyterian Church	Dobbs Ferry	Westchester	NY
	US Post Office--Dobbs Ferry	Dobbs Ferry	Westchester	NY
	East Irvington School	East Irvington	Westchester	NY
	Elmsford Reformed Church and Cemetery	Elmsford	Westchester	NY
	Bridge L-158	Goldens Bridge	Westchester	NY
	Church of St. Joseph of Arimathea	Greenburgh	Westchester	NY
	Odell House	Greenburgh	Westchester	NY
	Romer--Van Tassel House	Greenburgh	Westchester	NY
	Stony Hill Cemetery	Harrison	Westchester	NY
	US Post Office--Harrison	Harrison	Westchester	NY
	Cropsey, Jasper F., House and Studio	Hastings-on-Hudson	Westchester	NY
	Draper, John W., House	Hastings-on-Hudson	Westchester	NY
	Hastings Prototype House	Hastings-on-Hudson	Westchester	NY
	Hammond House	Hawthorne	Westchester	NY
	Armour-Stiner House	Irvington	Westchester	NY
	Church of St. Barnabas	Irvington	Westchester	NY
	Irvington Town Hall	Irvington	Westchester	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	Lord and Burnham Building	Irvington	Westchester	NY
	McVickar House	Irvington	Westchester	NY
	Villa Lewaro	Irvington	Westchester	NY
	Washington Irving Memorial	Irvington	Westchester	NY
	Jay, John, Homestead	Katonah	Westchester	NY
	Katonah Village Historic District	Katonah	Westchester	NY
	St. Luke's Episcopal Church	Katonah	Westchester	NY
	US Post Office--Larchmont	Larchmont	Westchester	NY
	Mead Memorial Chapel	Lewisboro	Westchester	NY
	Mamaroneck Methodist Church	Mamaroneck	Westchester	NY
	St. Thomas' Episcopal Church Complex	Mamaroneck	Westchester	NY
	Sarles' Tavern	Millwood	Westchester	NY
	Merestead	Mount Kisco	Westchester	NY
	Mount Kisco Municipal Complex	Mount Kisco	Westchester	NY
	St. Mark's Cemetery	Mount Kisco	Westchester	NY
	St. Mark's Episcopal Church	Mount Kisco	Westchester	NY
	United Methodist Church and Parsonage	Mount Kisco	Westchester	NY
	First United Methodist Church	Mount Vernon	Westchester	NY
	St. Paul's Church National Historic Site	Mount Vernon	Westchester	NY
	Stevens, John, House	Mount Vernon	Westchester	NY
	Trinity Episcopal Church Complex	Mount Vernon	Westchester	NY
	US Post Office--Mount Vernon	Mount Vernon	Westchester	NY
	The Woodpile	Mt. Kisco	Westchester	NY
	Rockefeller, John D., Estate	Mt. Pleasant	Westchester	NY
	Williams--DuBois House	New Castle	Westchester	NY
	Davenport House	New Rochelle	Westchester	NY
	First Presbyterian Church and Pintard, Lewis, House	New Rochelle	Westchester	NY
	Knickerbocker Press Building	New Rochelle	Westchester	NY
	Leland Castle	New Rochelle	Westchester	NY
	Lispenard--Rodman--Davenport House	New Rochelle	Westchester	NY
	Paine, Thomas, Cottage	New Rochelle	Westchester	NY
	Pioneer Building	New Rochelle	Westchester	NY
	US Post Office--New Rochelle	New Rochelle	Westchester	NY
	Wildcliff	New Rochelle	Westchester	NY
	Union Hall	North Salem	Westchester	NY
	Dutch Reformed Church	North Tarrytown	Westchester	NY
	Philipse Manor Railroad Station	North Tarrytown	Westchester	NY
	Tarrytown Lighthouse	North Tarrytown	Westchester	NY
	Miller House	North White Plains	Westchester	NY
	Austin, Richard, House	Ossining	Westchester	NY
	Brandreth Pill Factory	Ossining	Westchester	NY
	Downtown Ossining Historic District	Ossining	Westchester	NY
	First Baptist Church of Ossining	Ossining	Westchester	NY
	Highland Cottage	Ossining	Westchester	NY
	Jug Tavern	Ossining	Westchester	NY
	Old Croton Dam, Site of	Ossining	Westchester	NY
	Scarborough Historic District	Ossining	Westchester	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	St. Paul's Episcopal Church and Rectory	Ossining	Westchester	NY
	Washington School	Ossining	Westchester	NY
	Beecher--McFadden Estate	Peekskill	Westchester	NY
	Drum Hill High School	Peekskill	Westchester	NY
	Nelson, Thomas, House	Peekskill	Westchester	NY
	Peekskill Presbyterian Church	Peekskill	Westchester	NY
	St. Peter's Episcopal Church	Peekskill	Westchester	NY
	Standard House	Peekskill	Westchester	NY
	US Post Office--Peekskill	Peekskill	Westchester	NY
	Van Cortlandt Upper Manor House	Peekskill	Westchester	NY
	Villa Loretto	Peekskill	Westchester	NY
	Bolton Priory	Pelham Manor	Westchester	NY
	Edgewood House	Pelham Manor	Westchester	NY
	Pelhamdale	Pelham Manor	Westchester	NY
	Union Church of Pocantico Hills	Pocantico Hills	Westchester	NY
	Bush-Lyon Homestead	Port Chester	Westchester	NY
	Capitol Theater	Port Chester	Westchester	NY
	Life Savers Building	Port Chester	Westchester	NY
	Putnam and Mellor Engine and Hose Company Firehouse	Port Chester	Westchester	NY
	US Post Office--Port Chester	Port Chester	Westchester	NY
	Pound Ridge Historic District	Pound Ridge	Westchester	NY
	Reid Hall, Manhattanville College	Purchase	Westchester	NY
	Purdy, Joseph, Homestead	Purdys	Westchester	NY
	African Cemetery	Rye	Westchester	NY
	Boston Post Road Historic District	Rye	Westchester	NY
	Haviland's, Widow, Tavern	Rye	Westchester	NY
	Knapp, Timothy, House and Milton Cemetery	Rye	Westchester	NY
	Playland Amusement Park	Rye	Westchester	NY
	Rye Town Park--Bathing Complex and Oakland Beach	Rye	Westchester	NY
	US Post Office--Rye	Rye	Westchester	NY
	Ward, William E., House	Rye	Westchester	NY
	North Salem Town Hall	Salem Center	Westchester	NY
	Hyatt, Caleb, House	Scarsdale	Westchester	NY
	Scarsdale Railroad Station	Scarsdale	Westchester	NY
	US Post Office--Scarsdale	Scarsdale	Westchester	NY
	Wayside Cottage	Scarsdale	Westchester	NY
	Harden, Edward, Mansion	Sleepy Hollow	Westchester	NY
	Crane, Gerard, House	Somers	Westchester	NY
	Mt. Zion Methodist Church	Somers	Westchester	NY
	Somers Town House	Somers	Westchester	NY
	Christ Episcopal Church	Tarrytown	Westchester	NY
	First Baptist Church and Rectory	Tarrytown	Westchester	NY
	Foster Memorial A.M.E. Zion Church	Tarrytown	Westchester	NY
	Irving, Washington, High School	Tarrytown	Westchester	NY
	Lyndhurst	Tarrytown	Westchester	NY
	Music Hall	Tarrytown	Westchester	NY

## NY/NJ/PHI Historic Place Summary Sheet

### New York

Number	Name	City	County	State
	North Grove Street Historic District	Tarrytown	Westchester	NY
	Patriot's Park	Tarrytown	Westchester	NY
	Sunnyside	Tarrytown	Westchester	NY
	Philipsburg Manor	Upper Mills	Westchester	NY
	Hartford, John A., House	Valhalla	Westchester	NY
	Jones, John, Homestead	Van Cortlandville	Westchester	NY
	Old St. Peter's Church	Van Cortlandville	Westchester	NY
	Van Cortlandville School	Van Cortlandville	Westchester	NY
	Homestead, The	Waccabuc	Westchester	NY
	Friedlander, Leo, Studio	White Plains	Westchester	NY
	Good Counsel Complex	White Plains	Westchester	NY
	Grainger, Percy, Home and Studio	White Plains	Westchester	NY
	Mapleton	White Plains	Westchester	NY
	Peoples National Bank and Trust Company Building	White Plains	Westchester	NY
	Purdy, Jacob, House	White Plains	Westchester	NY
	White Plains Armory	White Plains	Westchester	NY
	White Plains Rural Cemetery	White Plains	Westchester	NY
	Bell Place-Locust Avenue Historic District	Yonkers	Westchester	NY
	Copcutt, John, Mansion	Yonkers	Westchester	NY
	Delavan Terrace Historic District	Yonkers	Westchester	NY
	Flagg, Ethan, House--Blessed Sacrament Monastery	Yonkers	Westchester	NY
	Halcyon Place Historic District	Yonkers	Westchester	NY
	Hart, Eleazer, House	Yonkers	Westchester	NY
	Philipsburgh Building	Yonkers	Westchester	NY
	Philipse Manor Hall	Yonkers	Westchester	NY
	Public Bath House No. 2	Yonkers	Westchester	NY
	Public Bath House No. 3	Yonkers	Westchester	NY
	Public Bath House No. 4	Yonkers	Westchester	NY
	Sherwood House	Yonkers	Westchester	NY
	Smith, Alexander, Carpet Mills Historic District	Yonkers	Westchester	NY
	St. John's Protestant Episcopal Church	Yonkers	Westchester	NY
	Thompson, W. B., Mansion	Yonkers	Westchester	NY
	Trevor, John Bond, House	Yonkers	Westchester	NY
	Untermeyer Park	Yonkers	Westchester	NY
	US Post Office--Yonkers	Yonkers	Westchester	NY
	Yonkers Trolley Barn	Yonkers	Westchester	NY
	Yonkers Water Works	Yonkers	Westchester	NY
	Croton Aqueduct, Old	Yonkers and	Westchester	NY
	Yorktown Heights Railroad Station	Yorktown Heights	Westchester	NY

## Meeting Record

**DATE:** 12/17/03

**PURPOSE:** Scoping Mtg with the NY SHPO

**PLACE:** State Historic Preservation Office, Peebles Island State Park, NY

**ATTENDEES:** Mo Keane FAA  
Steve Kelley FAA  
Andrew Brooks FAA  
Mike Merrill NGIT  
Barb Kulvelis HNTB  
Julian Adams NY SHPO

### **RECORD OF MEETING DISCUSSION:**

Steve Kelley stated the FAA wanted to identify Julian's concerns because the FAA needs the concurrence/acceptance of the state agencies impacted by the airspace redesign to be successful in implementing airspace changes.

The FAA showed the power point presentation and the video.

Julian agreed to determine the area of potential effect (APE) after the FAA has analyzed where noise changes due to the airspace redesign will actually occur. The FAA committed to meet with Julian again to discuss the APE prior to publishing the DEIS.

FAA noted that Claire Wang may contact the NY SHPO regarding the NYICC environmental issues.

Julian explained that he is responsible for historic properties in New York City. Mark Peckham is the state contact regarding the National Register List. There are other regional representatives that are responsible for National Register sites in the study area. Julian will talk to Mark to determine who will be the FAA's point of contact for this project. Julian noted that they have full GIS information available.

Julian noted that we should consider the impact of any airspace changes to any historic sites known for their rural or pristine character. There is a potential for these types of sites within the upper western corner of the study area. He was less concerned with historic sites in urban areas concerning aircraft noise impacts.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1	Send copies of power point presentation and	FAA	

	video.		
2	Contact Julian to determine point of contact for future discussions.	Consultant Team (HNTB)	



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Terminal  
Operations Area

1 Aviation Plaza  
Jamaica, NY 11434

JUL 9 2004

Mr. Bradley Campbell  
State Historic Preservation Officer  
New Jersey Department Parks and Forestry  
P.O. Box 304  
Trenton, NJ 08625-0404

Dear Mr. Campbell:

Re: NY/NJ/PHL Metropolitan Airspace Redesign Environmental Impact Statement  
(EIS)

---

This letter is a follow-up to the November 18, 2003, meeting between our agencies to facilitate the coordination of the National Environmental Policy Act NEPA and Section 106 processes for the above referenced EIS. In addition to coordination with State Historic Preservation Officers (SHPOs), we have also contacted the Advisory Council on Historic Preservation (ACHP). Letters documenting our correspondence with ACHP are enclosed.

As part of the EIS and Section 106 analysis we are preparing a list of existing historic properties located within the study area. The list does not include archeological sites because the proposed airspace redesign will not involve the construction of any infrastructure. At our meeting, we committed to sending your office this list. Enclosed is a map of the study area and a list of State and National Register Historic Properties we have identified that are located within your jurisdiction. Please review the list and respond with any corrections, additions, etc. As we are continuing to move forward with the EIS process, we would appreciate having your response by September 3, 2004.

If you have any questions please do not hesitate to contact me at (718) 553-2622 or Barbara Kulvelis with HNTB at (703) 824-5123.

Sincerely,

*o/s Moira D. Keane*

Moira D. Keane  
Environmental Program Manager

2362

Enclosure

cc:  
Meghan MacWilliams Baratta, NJ SHPO

File: 7210-25  
WP: Campbell\_Bradley.doc  
AEA-520A:NDuemig:ND:4520:07/08/2004

---

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Abbott's Modern Cabins	Harding Lakes	Atlantic	NJ
X	Absecon Lighthouse	Atlantic City	Atlantic	NJ
X	Atlantic City Convention Hall	Atlantic City	Atlantic	NJ
X	Babcock, Capt. Francis, House	Absecon City	Atlantic	NJ
X	Barclay Court	Atlantic City	Atlantic	NJ
X	Bay Front Historic District	Somers Point	Atlantic	NJ
X	Beth Israel Synagogue	Atlantic City	Atlantic	NJ
X	Black, William L., House	Hammonton	Atlantic	NJ
X	Blake, Amanda, Store	Port Republic	Atlantic	NJ
DEMO	Blenheim Hotel	Atlantic City	Atlantic	NJ
X	Church of the Ascension	Atlantic City	Atlantic	NJ
X	Church of the Redeemer	Longport	Atlantic	NJ
X	Doughty, John, House	Absecon City	Atlantic	NJ
X	Dr. Smith's Sanitarium Site	Egg Harbor City	Atlantic	NJ
X	Estellville Glassworks Historic District	Estell Manor City	Atlantic	NJ
X	Head of the River Church	Estell Manor	Atlantic	NJ
X	Holmhurst Hotel	Atlantic City	Atlantic	NJ
X	Jacobus Evangelical Lutheran Church	Folsom Borough	Atlantic	NJ
X	Jeffries, Capt. John, Burial Marker	Somers Point	Atlantic	NJ
X	L.N Renault and Sons Winery	Galloway Township	Atlantic	NJ
X	Linwood Borough School No. 1	Linwood	Atlantic	NJ
X	Linwood Historic District	Linwood	Atlantic	NJ
X	Lucy, the Margate Elephant	Margate City	Atlantic	NJ
X	Madison Hotel	Atlantic City	Atlantic	NJ
X	Marven Gardens Historic District	Margate	Atlantic	NJ
X	Mays Landing Historic District	Mays Landing	Atlantic	NJ
X	Mays Landing Presbyterian Church	Mays Landing	Atlantic	NJ
X	Morton Hotel	Atlantic City	Atlantic	NJ
X	Mullica River/Chestnut Neck Archaeological Historic District	Egg Harbor City	Atlantic	NJ
	Neutral Water Health Resort Sanitarium	Egg Harbor City	Atlantic	NJ
X	Pitney, Dr. Jonathan, House	Absecon City	Atlantic	NJ
X	Pleasant Mills	Pleasant Mills	Atlantic	NJ
X	Port Republic Historic District	Port Republic City	Atlantic	NJ
X	Richards, Samuel, Hotel	Mays Landing	Atlantic	NJ
X	Risley, Jeremiah II or Edward, House	Northfield	Atlantic	NJ
X	Santa Rita Apartments	Atlantic City	Atlantic	NJ
X	Segal Building	Atlantic City	Atlantic	NJ
X	Shelburne Hotel	Atlantic City	Atlantic	NJ
X	Smithville Apothecary	Smithville	Atlantic	NJ
X	Somers Mansion	Somers Point	Atlantic	NJ
X	St. Nicholas of Tolentine Church	Atlantic City	Atlantic	NJ
X	Stafford, John, Historic District	Ventnor	Atlantic	NJ
DEMO	Traymore Hotel	Atlantic City	Atlantic	NJ
DEMO	U.S. Coast Guard Station	Brigantine City	Atlantic	NJ
X	Ventnor City Hall	Ventnor	Atlantic	NJ
X	WEYMOUTH (schooner)	Weymouth	Atlantic	NJ
X	Weymouth Road Bridge	Weymouth	Atlantic	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	World War I Memorial	Atlantic City	Atlantic	NJ
X	A.C. Ackerman House	Allendale Borough	Bergen	NJ
X	Achenbach House	Saddle River	Bergen	NJ
X	Ackerman House	Ridgewood	Bergen	NJ
X	Ackerman House	Ridgewood	Bergen	NJ
X	Ackerman House	Rutherford Borough	Bergen	NJ
X	Ackerman House	Saddle River	Bergen	NJ
X	Ackerman, Abram, House	Saddle River	Bergen	NJ
X	Ackerman, David, House	Ridgewood	Bergen	NJ
X	Ackerman, Garret and Maria, House	Saddle River	Bergen	NJ
X	Ackerman, Garret Augustus, House	Saddle River	Bergen	NJ
X	Ackerman, John, House	Teaneck	Bergen	NJ
X	Ackerman-Boyd House	Franklin Lakes	Bergen	NJ
X	Ackerman-Dater House	Saddle River	Bergen	NJ
X	Ackerman-Demarest House	Ho-Ho-Kus	Bergen	NJ
X	Ackerman--Dennett House	Saddle River	Bergen	NJ
X	Ackerman--Dewsnap House	Saddle River	Bergen	NJ
X	Ackerman-Hopper House	Glen Rock	Bergen	NJ
X	Ackerman--Smith House	Saddle River	Bergen	NJ
X	Ackerman-Van Emburgh, House	Ridgewood	Bergen	NJ
	Ackerman-Zabriskie-Steuben House	River Edge	Bergen	NJ
X	Ackerson, John G., House	Park Ridge	Bergen	NJ
X	Alcoa Edgewater Works	Edgewater	Bergen	NJ
X	Anderson Outkitchen	Hackensack	Bergen	NJ
X	Anderson Street Station	Hackensack	Bergen	NJ
X	Archibald-Vroom House	Ridgewood	Bergen	NJ
X	Baldwin, David, House	Midland Park	Bergen	NJ
X	Banta, Derick, House	Dumont	Bergen	NJ
X	Banta, John, House	Hillsdale	Bergen	NJ
X	Banta-Coe House	Teaneck	Bergen	NJ
X	Bartholf, John, House	Mahwah	Bergen	NJ
X	Beauclaire-Vreeland House	Bergenfield	Bergen	NJ
X	Beech Street School	Ridgewood	Bergen	NJ
X	Benson, John G., House	Englewood	Bergen	NJ
X	Berdan, G. V. H., House	Fair Lawn	Bergen	NJ
X	Berdan, Richard J., House	Fair Lawn	Bergen	NJ
X	Bergen County Court House Complex	Hackensack	Bergen	NJ
X	Binghamton (ferryboat)	Edgewater	Bergen	NJ
X	Blackledge-Gair House	Cresskill	Bergen	NJ
X	Blackledge-Kearney	Alpine	Bergen	NJ
X	Blanch, Capt. Thomas, House	Norwood	Bergen	NJ
X	Blanch-Haring House	Harrington Park	Bergen	NJ
X	Blauvelt House	Franklin Lakes	Bergen	NJ
X	Blauvelt House	Harrington Park	Bergen	NJ
X	Blauvelt House	Norwood	Bergen	NJ
X	Blauvelt-Demarest House	Hillsdale	Bergen	NJ
X	Bogert House	Bogota	Bergen	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Bogert House	Demarest	Bergen	NJ
X	Bogert, Isaac, House	Mahwah	Bergen	NJ
X	Brinkerhoff House	Tenafly	Bergen	NJ
X	Brinkerhoff House	Wood-Ridge	Bergen	NJ
X	Brinkerhoff-Demarest House	Teaneck	Bergen	NJ
X	Cadmus House	Woodcliff Lake	Bergen	NJ
X	Cadmus-Folly House	Fair Lawn	Bergen	NJ
X	Cadmus-Van Saun House	Elmwood Park	Bergen	NJ
X	Cairns-Whitten-Blauvelt House	Wyckoff	Bergen	NJ
X	Campbell-Christie House	River Edge	Bergen	NJ
X	Carlock, J. J., House	Saddle River	Bergen	NJ
X	Christie-Parsels House	Tenafly	Bergen	NJ
X	Church of the Holy Communion	Norwood	Bergen	NJ
X	Church of the Madonna	Fort Lee	Bergen	NJ
X	Civil War Drill Hall and Armory	Leonia	Bergen	NJ
X	Cole-Allaire House	Leonia	Bergen	NJ
X	Concklin-Snedden House	Rockleigh	Bergen	NJ
X	Cooper, Thunise & Richard, House	Oradell	Bergen	NJ
X	Cooper, Tunis R., House	Bergenfield	Bergen	NJ
X	Crim-Tice House	Woodcliff Lake	Bergen	NJ
X	Crocker--McMillin Mansion--Immaculate Conception Seminary	Ramsey	Bergen	NJ
X	Cruse-Hossington House	Wyckoff	Bergen	NJ
X	De Clark, William, House	Closter	Bergen	NJ
X	De Gray House	Franklin Lakes	Bergen	NJ
X	Debaun, Isaac, House	Park Ridge	Bergen	NJ
X	Debaun-Demarest House	River Edge	Bergen	NJ
X	Demaree, Abram, House	Closter	Bergen	NJ
X	Demarest House	Oakland	Bergen	NJ
X	Demarest House	Oradell	Bergen	NJ
X	Demarest House	River Edge	Bergen	NJ
X	Demarest, Cornelius, House	Rochelle Park	Bergen	NJ
X	Demarest, Daniel J., House	Dumont	Bergen	NJ
X	Demarest, Daniel, House	Dumont	Bergen	NJ
X	Demarest, Jacobus, House	Oakland	Bergen	NJ
X	Demarest, John R., House	Demarest	Bergen	NJ
X	Demarest, Samuel R., House	Demarest	Bergen	NJ
X	Demarest, Thomas, House	Englewood	Bergen	NJ
X	Demarest-Atwood House	Cresskill	Bergen	NJ
X	Demarest--Bloomer House	New Milford	Bergen	NJ
X	Demarest-Hopper House	Oakland	Bergen	NJ
X	Demarest-Lyle House	Tenafly	Bergen	NJ
X	DeMott House	Englewood	Bergen	NJ
X	Demott-Westervelt House	Englewood	Bergen	NJ
X	DesMarest, Jacobus, House	New Milford	Bergen	NJ
X	Doremus House	Elmwood Park	Bergen	NJ
X	Doremus House	Hackensack	Bergen	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Draw Bridge at New Bridge	River Edge	Bergen	NJ
X	Durie, Garret J., House	Haworth	Bergen	NJ
X	Durie, Garret, House	Hillsdale	Bergen	NJ
X	Durie, John P., House	Haworth	Bergen	NJ
X	Durie--Turnure House	Closter	Bergen	NJ
X	Dutch Reformed Church at Romopock	Mahwah	Bergen	NJ
X	Dutch Reformed Church in the English Neighborhood	Ridgefield Borough	Bergen	NJ
X	Eckerson House	Montvale	Bergen	NJ
X	Erie Railroad Signal Tower, Waldwick Yard	Waldwick	Bergen	NJ
X	Evangelical Lutheran Church of Saddle River and Ramapough Building	Saddle River	Bergen	NJ
X	Ferdon House	Norwood	Bergen	NJ
X	Folly House	Wyckoff	Bergen	NJ
X	Ford Motor Company Edgewater Assembly Plant	Edgewater	Bergen	NJ
X	Foringer, Alonzo, House and Studio	Saddle River	Bergen	NJ
X	Forshee-Van Orden House	Montvale	Bergen	NJ
X	Garretson, Peter, House	Fair Lawn	Bergen	NJ
X	Garrison, Garret, House	Mahwah	Bergen	NJ
X	Gethsemane Cemetery	Little Ferry	Bergen	NJ
X	Hardenburgh Avenue Bridge	Demarest	Bergen	NJ
X	Haring, Abraham A., House	Rockleigh	Bergen	NJ
X	Haring, Frederick, House	Old Tappan	Bergen	NJ
X	Haring, Gerrit, House	Old Tappan	Bergen	NJ
X	Haring, Nicholas, House	Rockleigh	Bergen	NJ
X	Haring, Teunis, House	Old Tappan	Bergen	NJ
X	Haring-Auryanson House	Closter	Bergen	NJ
X	Haring-Blauvelt House	Northvale	Bergen	NJ
X	Haring-Blauvelt-Demarest House	River Vale	Bergen	NJ
X	Haring-Corning House	Rockleigh	Bergen	NJ
X	Haring-DeWolf House	Old Tappan	Bergen	NJ
X	Haring-Vervalen House	Norwood	Bergen	NJ
X	Hennion House	Upper Saddle River	Bergen	NJ
X	Hermitage, The	Ho-Ho-Kus	Bergen	NJ
X	Hess, Harold, Lustron House	Closter	Bergen	NJ
X	Hillsdale Station	Hillsdale	Bergen	NJ
X	Holdrum, William, House	River Vale	Bergen	NJ
X	Holdrum-Van Houten House	Montvale	Bergen	NJ
X	Hooper House	Franklin Lakes	Bergen	NJ
X	Hopper Gristmill Site	Mahwah	Bergen	NJ
X	Hopper House	Saddle River	Bergen	NJ
X	Hopper House	Upper Saddle River	Bergen	NJ
X	Hopper, Andrew H., House	Glen Rock	Bergen	NJ
X	Hopper, Garret, House	Glen Rock	Bergen	NJ
X	Hopper, Hendrick, House	Glen Rock	Bergen	NJ
X	Hopper, John, House	Hackensack	Bergen	NJ
X	Hopper-Goetschius House	Upper Saddle River	Bergen	NJ
X	Hopper-Van Horn House	Mahwah	Bergen	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Huyler, Peter, House	Cresskill	Bergen	NJ
X	J. Mowerson House	Ramsey Borough	Bergen	NJ
X	Jefferson, Joe, Clubhouse	Saddle River	Bergen	NJ
X	Kip Homestead	Rutherford	Bergen	NJ
X	Lehigh Valley Railroad Barge No. 79	Edgewater	Bergen	NJ
X	Lozier House and Van Riper Mill	Midland Park	Bergen	NJ
X	Lydecker, Garret, House	Englewood	Bergen	NJ
X	Masker House	Wyckoff	Bergen	NJ
X	Maywood Railroad Station	Maywood	Bergen	NJ
X	Meyerhoff, John, House	Demarest	Bergen	NJ
X	Midland School	Paramus	Bergen	NJ
X	Moore House	Garrison	Bergen	NJ
X	Myers-Masker House	Midland Park	Bergen	NJ
X	Nagle, John, House	Closter	Bergen	NJ
X	Naugle House	Fair Lawn	Bergen	NJ
X	Naugle, Henry, House	Closter	Bergen	NJ
X	Naugle, Isaac, House	Closter	Bergen	NJ
X	New Milford Plant of the Hackensack Water Company	Oradell	Bergen	NJ
X	New North Reformed Low Dutch Church	Upper Saddle River	Bergen	NJ
X	North Church	Dumont	Bergen	NJ
X	O'Blenis House	Saddle River	Bergen	NJ
X	Oradell Station	Oradell	Bergen	NJ
X	Osborn, Garret K., House and Barn	Saddle River	Bergen	NJ
X	Outwater, Richard, House	East Rutherford	Bergen	NJ
X	Packer House	Franklin Lakes	Bergen	NJ
X	Palisades Interstate Park	Fort Lee and vicinity	Bergen	NJ
X	Palisades Interstate Parkway	Fort Lee	Bergen	NJ
X	Paramus Reformed Church Historic District	Ridgewood	Bergen	NJ
X	Park Ridge Station	Park Ridge	Bergen	NJ
X	Paulison-Christie House	Ridgefield Park	Bergen	NJ
X	Perry, Peter D., House	Park Ridge	Bergen	NJ
X	Post House	Ramsey Borough	Bergen	NJ
X	Post, Peter P., House	Woodcliff	Bergen	NJ
X	Pulis, Albert, House	Franklin Lakes	Bergen	NJ
X	Pulisfelt--Courter House	Franklin Lakes	Bergen	NJ
X	Radburn	Fair Lawn	Bergen	NJ
X	Radburn-Fair Lawn Station	Fair Lawn	Bergen	NJ
X	Rathbone-Zabriskie House	Ridgewood	Bergen	NJ
X	Reaction Motors Rocket Test Facility	Franklin Lakes	Bergen	NJ
X	Reformed Dutch Church and Green	Hackensack	Bergen	NJ
X	Reformed Dutch Church of Wyckoff	Wyckoff	Bergen	NJ
X	Ridgewood Station	Ridgewood	Bergen	NJ
X	River Road School	Lyndhurst	Bergen	NJ
X	Rockleigh Historic District	Norwood	Bergen	NJ
X	Romeyn-Oldis-Brinkerhoff House	Maywood	Bergen	NJ
X	Romine-Van Voorhis House	Maywood	Bergen	NJ
X	Rose, James, House	Ridgewood Borough	Bergen	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Roy, Dr. E. G., House	Saddle River	Bergen	NJ
X	Rutherford Station	Rutherford	Bergen	NJ
X	Saddle River Center Historic District	Saddle River	Bergen	NJ
X	Seven Chimneys	Westwood	Bergen	NJ
X	Smith, Albert, House	Waldwick	Bergen	NJ
X	Smith, John, House	Mahwah	Bergen	NJ
X	South Church Manse	Bergenfield	Bergen	NJ
X	South Schraalenburgh Church	Bergenfield	Bergen	NJ
X	Stagg, John C., House	Wyckoff	Bergen	NJ
X	Stanton, Elizabeth Cady, House	Tenafly	Bergen	NJ
X	Steuben Estate Complex	River Edge	Bergen	NJ
	Steuben House	River Edge	Bergen	NJ
X	Stillwell--Preston House	Saddle River	Bergen	NJ
X	Storms House	Franklin Lakes	Bergen	NJ
X	Tallman-Vanderbeck House	Closter	Bergen	NJ
X	Tenafly Station	Tenafly	Bergen	NJ
X	Terhune House	Paramus	Bergen	NJ
X	Terhune House	Wyckoff	Bergen	NJ
X	Terhune-Gardner-Lindenmeyr House	Paramus	Bergen	NJ
X	Terhune-Hopper House	Ho-Ho-Kus	Bergen	NJ
X	Terhune-Hopper House	Upper Saddle River	Bergen	NJ
X	Terhune-Ranlett House	Ho-Ho-Kus	Bergen	NJ
X	U.S.S. LING	Hackensack	Bergen	NJ
X	Upper Closter-Alpine Historic District	Alpine	Bergen	NJ
X	Vaill, Edward W., House	Oradell	Bergen	NJ
X	Van Allen House	Oakland	Bergen	NJ
X	Van Blarcom - Jardine House	Wyckoff	Bergen	NJ
X	Van Blarcom House	Franklin Lakes	Bergen	NJ
X	Van Blarcom House	Wyckoff	Bergen	NJ
X	Van Blarcom, Albert, House	Wyckoff	Bergen	NJ
X	Van Buskirk, Andries Thomas, House	Saddle River	Bergen	NJ
X	Van Buskirk, Laurance Thomas, House	Saddle River	Bergen	NJ
X	Van Buskirk-Oakley House	Oradell	Bergen	NJ
X	Van Dien House	Ridgewood	Bergen	NJ
X	Van Dien, Harmon, House	Paramus	Bergen	NJ
X	Van Dien-Zabriskie House	Paramus	Bergen	NJ
X	Van Gelder House	Wyckoff	Bergen	NJ
X	Van Gelder, Abraham, House	Mahwah	Bergen	NJ
X	Van Gelder, David, House	Ramsey	Bergen	NJ
X	Van Horn, David & Cornelius, House	Closter	Bergen	NJ
X	Van Horn-Ackerman House	Wyckoff	Bergen	NJ
X	Van Horn-Newcomb House	Englewood	Bergen	NJ
X	Van Houten House	Franklin Lakes	Bergen	NJ
X	Van Houten-Ackerman House	Franklin Lakes	Bergen	NJ
X	Van Houten-Ackerman House	Wyckoff	Bergen	NJ
X	Van Houten-Hillman House	Elmwood Park	Bergen	NJ
X	Van Koert-Winters House	Franklin Lakes	Bergen	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Van Voorhees-Quackenbush House	Wyckoff	Bergen	NJ
X	Van Voorhis-Quackenbush House	Wyckoff	Bergen	NJ
X	Van Winkle House	Franklin Lakes	Bergen	NJ
X	Van Winkle-Fox House	Oakland	Bergen	NJ
X	Van Zile House	Midland Park	Bergen	NJ
X	Vandelinda, Adam, House	Teaneck	Bergen	NJ
X	Vandelinda, James, House	Teaneck	Bergen	NJ
X	Vanderbeck House	Mahwah	Bergen	NJ
X	Vanderbeck House	Ridgewood	Bergen	NJ
X	Vanderbeck, Jacob, Jr., House	Fair Lawn	Bergen	NJ
X	Vanderbeek House	Hillsdale	Bergen	NJ
X	Vervalen House	Closter	Bergen	NJ
X	Vreeland House	Leonia	Bergen	NJ
X	Waldwick Railroad Station	Waldwick	Bergen	NJ
X	Wandell, B. C., House--The Cedars	Saddle River	Bergen	NJ
X	Wandell, F. L., Estate and Ward Factory Site	Saddle River	Bergen	NJ
X	Ware, Dr. John Christie, Bungalow	Saddle River	Bergen	NJ
X	Westervelt House	Tenafly	Bergen	NJ
DEMO	Westervelt House	Wyckoff	Bergen	NJ
X	Westervelt, Benjamin P., House	Cresskill	Bergen	NJ
X	Westervelt, Caspar, House	Teaneck	Bergen	NJ
X	Westervelt, John, House	Harrington Park	Bergen	NJ
X	Westervelt, Peter, House and Barn	Englewood	Bergen	NJ
X	Westervelt-Ackerson House	Ramsey	Bergen	NJ
X	Westervelt-Cameron House	Ridgewood	Bergen	NJ
X	Westervelt-Lydecker House	Woodcliff Lake	Bergen	NJ
X	White Tenant House	Waldwick	Bergen	NJ
X	Williams, William Carlos, House	Rutherford	Bergen	NJ
X	Winkle, Jacob W., House	Lyndhurst	Bergen	NJ
X	Winters, Aaron, House	Franklin Lakes	Bergen	NJ
X	Winters-Courter House	Franklin Lakes	Bergen	NJ
X	Wittmer, William A., Lustron House	Alpine	Bergen	NJ
X	Wortendyke Barn	Park Ridge	Bergen	NJ
X	Wortendyke, Frederick, House	Park Ridge	Bergen	NJ
X	Wortendyke, Frederick, House	Woodcliff Lake	Bergen	NJ
X	Wortendyke, Jacob, House	Woodcliff Lake	Bergen	NJ
X	Wortendyke-Demund House	Midland Park	Bergen	NJ
X	Yeareance, Jeremiah J., House	Lyndhurst	Bergen	NJ
X	Yeareance-Berry House	Rutherford	Bergen	NJ
X	Yeareance--Kettel House	Rutherford	Bergen	NJ
X	Young House	Mahwah	Bergen	NJ
X	Zabriske-Monahan House	Fairview Borough	Bergen	NJ
X	Zabriskie House	Ho-Ho-Kus	Bergen	NJ
X	Zabriskie Tenant House	Paramus	Bergen	NJ
X	Zabriskie, Albert J., Farmhouse	Ridgewood	Bergen	NJ
X	Zabriskie, Garret, House	Haworth	Bergen	NJ
X	Zabriskie, Henry, House	Haworth	Bergen	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Zabriskie, Nicholas, House	Washington Township	Bergen	NJ
X	Zabriskie, Stephen T., House	Paramus	Bergen	NJ
X	Zabriskie-Christie House	Dumont	Bergen	NJ
X	Zabriskie-Kipp-Cadmus House	Teaneck	Bergen	NJ
X	Allen, William R., School	Burlington	Burlington	NJ
X	Arney's Mount Friends Meetinghouse and Burial Ground	Arney's Mount	Burlington	NJ
X	Arneytown Historic District	Jacobstown	Burlington	NJ
X	Atsion Village	Atsion	Burlington	NJ
X	Batsto Village	Batsto	Burlington	NJ
X	Bead Wreck Site	New Gretna	Burlington	NJ
X	Beverly National Cemetery	Edgewater Park	Burlington	NJ
X	Birmingham School	Birmingham	Burlington	NJ
X	Bishop--Irick Farmstead	Vincentown	Burlington	NJ
X	Bordentown Historic District	Bordentown	Burlington	NJ
X	Breidenhart	Moorestown	Burlington	NJ
X	Budd, J.F., Baby Shoe Factory	Burlington	Burlington	NJ
X	Burlington County Prison	Mount Holly	Burlington	NJ
X	Burlington Historic District	Burlington	Burlington	NJ
X	Buzby's General Store	Woodland Township	Burlington	NJ
X	Cinnaminson Avenue and Spring Garden Street Schools	Palmyra	Burlington	NJ
X	Collins, Isaac, House	Burlington	Burlington	NJ
X	Cooper, Benjamin, Farm	Moorestown	Burlington	NJ
X	Coopertown Meetinghouse	Willingboro	Burlington	NJ
X	Cropwell Friends Meeting House	Cropwell	Burlington	NJ
X	Crosswicks	Crosswicks	Burlington	NJ
X	Crosswicks Creek Site III	Bordentown	Burlington	NJ
X	Eayres Plantation and Mill Site	Lumberton	Burlington	NJ
X	Evans, Amos, House	Marlton	Burlington	NJ
X	Evans, William and Susan, House	Marlton	Burlington	NJ
X	Evans--Cooper House	Pine Grove	Burlington	NJ
X	Evens, Thomas and Mary, House	Pine Grove	Burlington	NJ
X	Evesham Friends Meeting House	Mt. Laurel	Burlington	NJ
X	Farmer's Hall	Moorestown	Burlington	NJ
X	Fenwick Manor	New Lisbon	Burlington	NJ
X	French, Thomas, Jr., House	Moorestown	Burlington	NJ
X	Godfrey, Edward S., Gen., House	Cookstown	Burlington	NJ
X	Green Hill Farm	Burlington Township	Burlington	NJ
X	Haines, Jonathan, House	Medford	Burlington	NJ
X	Hanover Furnace	Brown's Mills	Burlington	NJ
X	High Street Historic District	Burlington	Burlington	NJ
X	Hollinshead, Thomas, House	Marlton	Burlington	NJ
X	Holloway Farms Agricultural Preserve	Chesterfield	Burlington	NJ
X	Holloway, James and Charles B., Farm Complex	Chesterfield	Burlington	NJ
X	Hopkinson, Francis, House	Bordentown	Burlington	NJ
X	Inskeep, John, Homestead	Marlton	Burlington	NJ
X	Irick, John, House	Burlington	Burlington	NJ
X	Ivins--Conover House	Moorestown	Burlington	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Jones, Benjamin, House	Pemberton	Burlington	NJ
X	Kirby's Mill	Medford	Burlington	NJ
X	Log Cabin Lodge	Medford Lakes	Burlington	NJ
X	McNeal Mansion	Burlington	Burlington	NJ
X	Moorestown Friends School and Meetinghouse	Moorestown	Burlington	NJ
X	Moorestown Historic District	Moorestown	Burlington	NJ
X	Morgan, Griffith, House	Cinnaminson	Burlington	NJ
X	Morris Mansion and Mill	Pemberton	Burlington	NJ
X	Mount Holly Historic District	Mount Holly	Burlington	NJ
X	New Jersey Manual Training and Industrial School for Colored Youth	Bordentown	Burlington	NJ
X	New St. Mary's Episcopal Church	Burlington	Burlington	NJ
X	Newbold, Barzillai, House	Columbus	Burlington	NJ
X	Newbold, William and Susannah, House	Georgetown	Burlington	NJ
X	North Pemberton Railroad Station	Pemberton	Burlington	NJ
X	Oakwood	Wrightstown	Burlington	NJ
X	Oxmead Farm	Burlington	Burlington	NJ
X	Paul, Alice, Birthplace	Mt. Laurel	Burlington	NJ
X	Peachfield	Mount Holly	Burlington	NJ
X	Pearson-How, Cooper, and Lawrence Houses	Burlington	Burlington	NJ
X	Pemberton Historic District	Pemberton	Burlington	NJ
X	Perkins House	Moorestown	Burlington	NJ
X	Philadelphia Watch Case Company Building	Riverside	Burlington	NJ
X	Point Breeze	Bordentown	Burlington	NJ
X	Providence Presbyterian Church of Bustleton	Roebing	Burlington	NJ
X	Quaker School	Burlington	Burlington	NJ
X	Rancocas Historic Village	Rancocas	Burlington	NJ
X	Recklesstown	Chesterfield	Burlington	NJ
X	Red Dragon Canoe Club	Edgewater Park	Burlington	NJ
X	Riverton Historic District	Riverton Borough	Burlington	NJ
X	Roebing Historic District	Roebing	Burlington	NJ
X	Rosebud Farm	Jobstown	Burlington	NJ
X	Scattergood/Wright House	Mansfield Township	Burlington	NJ
X	Schoolhouse	Bridgeboro	Burlington	NJ
X	Shamong Hotel	Chatsworth	Burlington	NJ
X	Singleton-Lathem-Large House	Chesterfield	Burlington	NJ
X	Smith Mansion	Moorestown	Burlington	NJ
X	Smith, Thomas, House	Mount Laurel	Burlington	NJ
X	Smithville Historic District	Smithville	Burlington	NJ
X	St. Stephens Episcopal Church	Beverly	Burlington	NJ
X	Still, Dr. James, Office	Medford	Burlington	NJ
X	Stokes, Charles, House	Riverside	Burlington	NJ
X	Stokes--Evans House	Marlton	Burlington	NJ
X	Taylor--Newbold House	Chesterfield	Burlington	NJ
X	Town Hall	Moorestown	Burlington	NJ
X	Upper Springfield Meetinghouse	Wrightstown	Burlington	NJ
X	Vincentown Historic District	Vincentown	Burlington	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Whitesbog Historic District	Brown's Mills	Burlington	NJ
X	Wills, Jacob, House	Marlton	Burlington	NJ
X	American National Bank	Camden	Camden	NJ
X	Barclay Farm House	Haddonfield	Camden	NJ
X	Bennett, Volney G., Lumber Company	Camden City	Camden	NJ
X	Berlin Historic District	Berlin	Camden	NJ
X	Blackwood Historic District	Blackwood	Camden	NJ
X	Bonnie's Bridge	Cherry Hill	Camden	NJ
X	Broadway Trust Company	Camden	Camden	NJ
X	Building 17, RCA Victor Company, Camden Plant	Camden	Camden	NJ
X	Building at 525 Cooper Street	Camden	Camden	NJ
X	Burrough-Dover House	Pennsauken	Camden	NJ
X	Camden Fire Insurance Association	Camden	Camden	NJ
X	Camden Free Public Library Main Building	Camden	Camden	NJ
X	Camden Safe Deposit & Trust Company	Camden	Camden	NJ
X	Cattell Tract Historic District	Merchantville	Camden	NJ
X	Centennial House	Merchantville	Camden	NJ
X	Central Trust Company	Camden	Camden	NJ
X	Chew-Powell House	Blenheim	Camden	NJ
X	Church of the Immaculate Conception	Camden	Camden	NJ
X	Coles, Samuel, House	Cherry Hill	Camden	NJ
X	Collings--Knight Homestead	Collingswood	Camden	NJ
X	Collingswood Commercial Historic District	Collingswood	Camden	NJ
X	Collingswood Residential Historic District	Collingswood	Camden	NJ
X	Collingswood Theatre	Collingswood	Camden	NJ
X	Collins and Pancoast Hall	Merchantville	Camden	NJ
X	Cooper Grant Historic District	Camden	Camden	NJ
X	Cooper Library in Johnson Park	Camden	Camden	NJ
X	Cooper Street Historic District	Camden	Camden	NJ
X	Cooper, Benjamin, Ferry and Tavern	Camden	Camden	NJ
X	Cooper, Joseph, House	Camden	Camden	NJ
X	Dorrance, Arthur, House	Merchantville	Camden	NJ
X	Downey, James M., Building	Camden	Camden	NJ
X	East End Trust Company	Camden	Camden	NJ
X	Ellis, Col. Joseph, House	Haddon Heights	Camden	NJ
X	Fairview District	Camden	Camden	NJ
X	Finance Building	Camden	Camden	NJ
X	First Camden National Bank & Trust	Camden	Camden	NJ
X	Gatehouse at Colestown Cemetery	Cherry Hill	Camden	NJ
X	Glendale Methodist Episcopal Church	Glendale	Camden	NJ
X	Gloucester City Water Works Engine House	Gloucester City	Camden	NJ
X	Glover Fulling Mill Site	Haddon Heights	Camden	NJ
X	Glover, Isaac, House	Haddon Heights	Camden	NJ
X	Glover, John Thorn, House	Haddon Heights	Camden	NJ
X	Grant A.M.E. Church	Chesilhurst	Camden	NJ
X	Greenfield Hall	Haddonfield	Camden	NJ
X	Haddon Fortnightly Club House	Haddonfield	Camden	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Haddonfield Historic District	Haddonfield	Camden	NJ
X	Hadrosaurus Foulkii Leidy Site	Haddonfield	Camden	NJ
X	Hillman Hospital House	Glendora	Camden	NJ
X	Hinchman--Lippincott House	Haddon Heights	Camden	NJ
X	Indian King Tavern	Haddonfield	Camden	NJ
X	Inter-County Mortgage and Finance Company	Camden	Camden	NJ
X	Kay--Evans Farm	Cherry Hill	Camden	NJ
X	Long-A-Coming Depot	Berlin	Camden	NJ
X	Marcouse Building	Camden	Camden	NJ
X	Mickle, Samuel, House	Haddonfield	Camden	NJ
X	Mott, Peter, House	Lawnside	Camden	NJ
X	National State Bank	Camden	Camden	NJ
X	New Jersey Safe Deposit and Trust Company	Camden	Camden	NJ
X	Newton Friends' Meetinghouse	Camden	Camden	NJ
X	Newton Union Schoolhouse	Camden	Camden	NJ
X	Oaks Historic District, The	Merchantville	Camden	NJ
X	Pomona Hall	Camden	Camden	NJ
X	Ritz Theatre	Haddon	Camden	NJ
X	Sears, Roebuck and Company Retail Department Store--Camden	Camden City	Camden	NJ
X	Sharp, Edward, House	Camden	Camden	NJ
X	Shreve, Benjamin, House	Camden City	Camden	NJ
X	Smith--Austermuhl Insurance Company	Camden	Camden	NJ
X	Solomon Wesley United Methodist Church	Blackwood	Camden	NJ
X	South Camden Historic District	Camden	Camden	NJ
X	South Camden Trust Company	Camden	Camden	NJ
X	St. John's Episcopal Church and Burying Ground	Runnemede	Camden	NJ
X	St. Joseph's Polish Catholic Church	Camden City	Camden	NJ
X	Station Avenue Business District	Haddon Heights	Camden	NJ
X	Stokes--Lee House	Collingswood	Camden	NJ
X	Taylor, Dr. Henry Genet, House and Office	Camden	Camden	NJ
X	Thackara House	West Collingswood	Camden	NJ
X	Victory Trust Company	Camden	Camden	NJ
X	White Horse Pike Historic District	Haddon Heights	Camden	NJ
X	Whitman, George, House	Camden	Camden	NJ
X	Whitman, Walt, House	Camden	Camden	NJ
X	Whitman, Walt, Neighborhood	Camden	Camden	NJ
X	Wilson Building	Camden	Camden	NJ
X	Woodlynne Log Cabin	Woodlynne	Camden	NJ
X	Woodruff, A. S. and Law Buildings	Camden	Camden	NJ
X	Avalon Life Saving Station	Avalon	Cape May	NJ
X	Baker, J. Thompson, House	Wildwood City	Cape May	NJ
X	Beesley, Thomas, Jr., House	Middle Township	Cape May	NJ
X	Beesley, Thomas, Sr., House	Beesley's Point	Cape May	NJ
X	Calvary Baptist Church	Ocean View	Cape May	NJ
X	Cape May Historic District	Cape May	Cape May	NJ
X	Cape May Lighthouse	Cape May	Cape May	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Chateau Bleu Motel	North Wildwood	Cape May	NJ
X	Cold Spring Grange Hall	Lower Township	Cape May	NJ
X	Cold Spring Presbyterian Church	Lower Township	Cape May	NJ
X	Dennisville Historic District	Dennisville	Cape May	NJ
X	Falkinburg, Joseph, House	South Dennis	Cape May	NJ
X	Fire Control Tower No. 23	Lower Township	Cape May	NJ
X	Fishing Creek Schoolhouse	Villas	Cape May	NJ
X	Gandy, John Wesley, House	Greenfield	Cape May	NJ
X	Hangar No. 1--United States Naval Air Station Wildwood	Lower Township	Cape May	NJ
X	Hereford Lighthouse	North Wildwood	Cape May	NJ
X	Hildreth, George, House	Lower Township	Cape May	NJ
X	Holmes, John, House	Cape May Court House	Cape May	NJ
X	Leaming, Thomas, House	Middle Township	Cape May	NJ
X	Ludlam, Henry, House	Dennisville	Cape May	NJ
X	Marine National Bank	Wildwood	Cape May	NJ
X	Marshallville Historic District	Marshallville	Cape May	NJ
X	New Asbury Methodist Episcopal Meetinghouse	Cape May Court House	Cape May	NJ
X	Ocean City 34th Street Station	Ocean City	Cape May	NJ
X	Ocean City City Hall	Ocean City	Cape May	NJ
X	Ocean City Residential Historic District	Ocean City	Cape May	NJ
X	Ocean City Tenth Street Station	Ocean City	Cape May	NJ
X	Old Cape May County Courthouse Building	Cape May	Cape May	NJ
X	Saint Peter's-By-The-Sea Episcopal Church	Cape May Point	Cape May	NJ
X	South Tuckahoe Historic District	Tuckahoe	Cape May	NJ
X	Stites, Richard, Jr., House	Cape May	Cape May	NJ
X	TBM-3E "Avenger"; Torpedo Bomber Warplane	Lower Township	Cape May	NJ
X	Townsend, William S., House	Dennisville	Cape May	NJ
X	Tuckahoe Station	Tuckahoe	Cape May	NJ
X	Whilldin--Miller House	West Cape May	Cape May	NJ
X	Wiley, Dr. John, House	Middle Township	Cape May	NJ
X	Woodbine Brotherhood Synagogue	Woodbine	Cape May	NJ
X	A.J. Meerwald (Schooner)	Bivalve	Cumberland	NJ
X	Beth Hillel Synagogue	Carmel	Cumberland	NJ
X	Bethel African Methodist Episcopal Church	Springtown	Cumberland	NJ
X	Bivalve Oyster Packing Houses and Docks	Bivalve	Cumberland	NJ
X	Bridgeton Historic District	Bridgeton	Cumberland	NJ
X	Buck, Jeremiah, House	Bridgeton	Cumberland	NJ
X	Deerfield Pike Tollgate House	Bridgeton	Cumberland	NJ
X	Deerfield Presbyterian Church	Seabrook	Cumberland	NJ
X	Giles, Gen. James, House	Bridgeton	Cumberland	NJ
X	Greenwich Historic District	Greenwich	Cumberland	NJ
X	Hoskins, Caesar, Log Cabin	Mauricetown	Cumberland	NJ
X	Landis Theatre--Mori Brothers Building	Vineland	Cumberland	NJ
X	Levoy Theatre	Millville City	Cumberland	NJ
X	Maskel, Thomas, House	Greenwich	Cumberland	NJ
X	Maurice River Lighthouse	Maurice River Township	Cumberland	NJ
X	Miah Maull Shoal Lighthouse	Delaware Bay	Cumberland	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Millville's First Bank Building	Millville	Cumberland	NJ
X	Old Broad Street Presbyterian Church and Cemetery	Bridgeton	Cumberland	NJ
X	Old Stone Church	Cedarville	Cumberland	NJ
X	Potter's Tavern	Bridgeton	Cumberland	NJ
X	Seeley, Samuel W., House	Bridgeton	Cumberland	NJ
X	Spindrift Sailing Yacht	Bridgeton	Cumberland	NJ
X	Trinity African Methodist Episcopal Church	Gouldtown	Cumberland	NJ
X	Vineland High School	Vineland	Cumberland	NJ
X	Ahavas Sholom	Newark	Essex	NJ
X	Ambrose-Ward Mansion	East Orange	Essex	NJ
X	Ampere Station	East Orange	Essex	NJ
X	Anchorage, The	Montclair	Essex	NJ
X	Ballantine, John, House	Newark	Essex	NJ
X	Bardsley, Joseph, House	Montclair	Essex	NJ
X	Belleville Avenue Congregational Church	Newark	Essex	NJ
X	Benson Street Railroad Station	Glen Ridge	Essex	NJ
X	Bethany Baptist Church	Newark	Essex	NJ
X	Bloomfield Green Historic District	Bloomfield	Essex	NJ
X	Bloomfield Station	Bloomfield	Essex	NJ
X	Bradner's Pharmacy	Montclair	Essex	NJ
X	Branch Brook Park	Newark and Belleville	Essex	NJ
X	Brick Church Station	East Orange	Essex	NJ
X	Caldwell Presbyterian Church Manse	Caldwell	Essex	NJ
X	Canfield--Morgan House	Cedar Grove	Essex	NJ
X	Carnegie Library	Montclair	Essex	NJ
X	Casa Deldra	Montclair	Essex	NJ
X	Catedral Evangelica Reformada	Newark	Essex	NJ
X	Cathedral of the Sacred Heart	Newark	Essex	NJ
X	Central Avenue Commercial Historic District	East Orange	Essex	NJ
X	Central Presbyterian Church	Montclair	Essex	NJ
X	Chapman, J. M., House	Montclair	Essex	NJ
X	Chestnut Street School	Montclair	Essex	NJ
X	Christian Union Congregational Church	Montclair	Essex	NJ
X	Church Street School	Nutley	Essex	NJ
X	Clark, William, House	Newark	Essex	NJ
X	Cliffside Chapel	Montclair	Essex	NJ
X	Cliffside Hose Company No. 4	Montclair	Essex	NJ
X	Community Hospital	Newark	Essex	NJ
X	Congregational Church	Montclair	Essex	NJ
X	Crane, Ira, House	Montclair	Essex	NJ
X	Crane, Israel, House	Montclair	Essex	NJ
X	DeLuce, Elizabeth, House	Montclair	Essex	NJ
X	Dock Bridge	Newark	Essex	NJ
X	Drescher, Frederick J., House	Montclair	Essex	NJ
X	East Orange Station	East Orange	Essex	NJ
X	Eastward	Montclair	Essex	NJ
X	Edison National Historic Site	West Orange	Essex	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Edison Storage Battery Company Building	West Orange	Essex	NJ
X	Egbert Farm	Montclair	Essex	NJ
X	Enclosure Historic District	Nutley	Essex	NJ
X	Erwin Park Historic District	Montclair	Essex	NJ
X	Essex Club	Newark	Essex	NJ
X	Essex County Courthouse	Newark	Essex	NJ
X	Essex County Jail	Newark	Essex	NJ
X	Essex County Park Commission Administration Building	Newark	Essex	NJ
X	Fairfield Dutch Reformed Church	Fairfield	Essex	NJ
X	Feigenspan Mansion	Newark	Essex	NJ
X	Fenn, Henry, House	Montclair	Essex	NJ
X	First Baptist Church	Montclair	Essex	NJ
X	First Baptist Peddie Memorial Church	Newark	Essex	NJ
X	First Methodist Episcopal Church	Montclair	Essex	NJ
X	First National State Bank Building	Newark	Essex	NJ
X	First Presbyterian Church at Caldwell	Caldwell	Essex	NJ
X	First Residential District	Montclair	Essex	NJ
X	Forest Hill Historic District	Newark	Essex	NJ
X	Former First Baptist Church	Montclair	Essex	NJ
X	Four Corners Historic District	Newark	Essex	NJ
X	Free Public Library, Upper Montclair Branch	Montclair	Essex	NJ
X	Garrabrandt House	Montclair	Essex	NJ
X	Glen Ridge Historic District	Glen Ridge	Essex	NJ
X	Glen Ridge Historic District (Boundary Increase)	Glen Ridge	Essex	NJ
X	Glen Ridge Railroad Station	Glen Ridge	Essex	NJ
X	Glencoe	Newark	Essex	NJ
X	Goodwillie, Frank, House	Montclair	Essex	NJ
X	Grace Church	Newark	Essex	NJ
X	Greenough House	Montclair	Essex	NJ
X	Griffith Building	Newark	Essex	NJ
X	Hahne and Company	Newark	Essex	NJ
X	Harrison, Samuel Orton, House	West Caldwell	Essex	NJ
X	Haskell's Bloomfield Villa	Montclair	Essex	NJ
X	Highwall	Montclair	Essex	NJ
X	Hinck Development House	Montclair	Essex	NJ
X	Home Office Building	Newark	Essex	NJ
X	House at 103 Chestnut Street	Montclair	Essex	NJ
X	House at 11 James Street	Montclair	Essex	NJ
X	House at 135 Norwood Avenue	Montclair	Essex	NJ
X	House at 147 Park Street	Montclair	Essex	NJ
X	House at 152 Park Street	Montclair	Essex	NJ
X	House at 18 Brunswick Road	Montclair	Essex	NJ
X	House at 185 Valley Road	Montclair	Essex	NJ
X	House at 190 South Mountain Avenue	Montclair	Essex	NJ
X	House at 21 Stonebridge Road	Montclair	Essex	NJ
X	House at 239 South Mountain Avenue	Montclair	Essex	NJ
X	House at 29 Cedar Street	Montclair	Essex	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	House at 30 Wayside Place	Montclair	Essex	NJ
X	House at 44 Pleasant Avenue	Montclair	Essex	NJ
X	House at 52 Wayside Place	Montclair	Essex	NJ
X	House at 53 Lloyd Road	Montclair	Essex	NJ
X	House at 67 Warren Place	Montclair	Essex	NJ
X	House at 68 Eagle Rock Way	Montclair	Essex	NJ
X	House at 7 South Mountain Terrace	Montclair	Essex	NJ
X	House at 80 Lloyd Road	Montclair	Essex	NJ
X	House at 97 Warren Place	Montclair	Essex	NJ
X	House of Prayer Episcopal Church and Rectory	Newark	Essex	NJ
X	House that Lives, The	Montclair	Essex	NJ
X	Huestis, C. H., House	Montclair	Essex	NJ
X	Immaculate Conception Church	Montclair	Essex	NJ
X	Indian and the Puritan	Newark	Essex	NJ
X	Interest Manor	Montclair	Essex	NJ
X	Jacobus House	Cedar Grove	Essex	NJ
X	James Street Commons Historic District	Newark	Essex	NJ
X	James Street Commons Historic District Addendum	Newark	Essex	NJ
X	Kelly, Eugene V., Carriage House	South Orange	Essex	NJ
X	King, James S., House	Montclair	Essex	NJ
X	Kingsland Manor	Nutley	Essex	NJ
X	Krueger Mansion	Newark	Essex	NJ
X	Lamb, Joseph, Birthplace and Childhood Home	Montclair	Essex	NJ
X	Lambie Concrete House	Montclair	Essex	NJ
X	Lincoln Park Historic District	Newark	Essex	NJ
X	Llewellyn Park Historic District	West Orange	Essex	NJ
X	Loomis, Archery H., House	Montclair	Essex	NJ
X	Marlboro Park Historic District	Montclair	Essex	NJ
X	Marsellis House	Montclair	Essex	NJ
X	Mayes, Frederick E., House	Montclair	Essex	NJ
X	Melcher House	Montclair	Essex	NJ
X	Miller Street Historic District	Montclair	Essex	NJ
X	Miller, George A., House	Montclair	Essex	NJ
X	Montclair Art Museum	Montclair	Essex	NJ
X	Montclair Railroad Station	Montclair	Essex	NJ
X	Montrose Park Historic District	South Orange	Essex	NJ
X	Mott, John R., House	Montclair	Essex	NJ
X	Mount Pleasant Cemetery	Newark	Essex	NJ
X	Mountain Avenue Station	Upper Montclair	Essex	NJ
X	Mountain District	Montclair	Essex	NJ
X	Mountain Station	South Orange	Essex	NJ
X	Mulford House	Montclair	Essex	NJ
X	Munn Tavern	Montclair	Essex	NJ
X	Murphy Varnish Works	Newark	Essex	NJ
X	Mutual Benefit Life Insurance Company	Newark	Essex	NJ
X	Nason House	Montclair	Essex	NJ
X	New Point Baptist Church	Newark	Essex	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Newark Broad Street Station	Newark	Essex	NJ
X	Newark City Hall	Newark	Essex	NJ
X	Newark Female Charitable Society	Newark	Essex	NJ
X	Newark Metropolitan Airport Buildings	Newark	Essex	NJ
X	Newark Orphan Asylum	Newark	Essex	NJ
X	North Broad Street Historic District	Newark	Essex	NJ
X	North Reformed Church	Newark	Essex	NJ
X	Oakes Estate	Bloomfield	Essex	NJ
X	Oheb Shalom Synagogue	Newark	Essex	NJ
X	Old First Presbyterian Church	Newark	Essex	NJ
X	Old Stage Coach Stop	Montclair	Essex	NJ
X	Orange Free Public Library	Orange	Essex	NJ
X	Orange Station	Orange	Essex	NJ
X	Osborne, Edmund Burk, House	Montclair	Essex	NJ
X	Pan American C.M.A. Church	Newark	Essex	NJ
X	Passaic Machine Works--Watts, Campbell & Company	Newark	Essex	NJ
X	Pennsylvania Station	Newark	Essex	NJ
X	Pine Street Historic District	Montclair	Essex	NJ
X	Post Office Building, Upper Montclair	Montclair	Essex	NJ
X	Presby Memorial Iris Gardens Horticultural Center	Montclair	Essex	NJ
X	Protestant Foster Home	Newark	Essex	NJ
X	Queen of Angels Church	Newark	Essex	NJ
X	Reading, M. F., House	Montclair	Essex	NJ
X	Red Gables	Montclair	Essex	NJ
X	Reformed Dutch Church of Second River	Belleville	Essex	NJ
X	Riverbank Park	Newark	Essex	NJ
X	Sadler House	Montclair	Essex	NJ
X	Salaam Temple	Newark	Essex	NJ
X	Schultz, Charles S. House	Montclair	Essex	NJ
X	Seated Lincoln	Newark	Essex	NJ
X	Second Reformed Dutch Church	Newark	Essex	NJ
X	Short Hills Park Historic District	Millburn	Essex	NJ
X	Sigler Farm	Montclair	Essex	NJ
X	Sigler, A. A., House	Montclair	Essex	NJ
X	Smith, S. C., House	Montclair	Essex	NJ
X	South Orange Fire Department	South Orange Village	Essex	NJ
X	South Orange Station	South Orange	Essex	NJ
X	South Orange Village Hall	South Orange	Essex	NJ
X	South Park Calvary United Presbyterian Church	Newark	Essex	NJ
X	St. Barnabas' Episcopal Church	Newark	Essex	NJ
X	St. Casimir's Roman Catholic Church	Newark	Essex	NJ
X	St. Columba's Church	Newark	Essex	NJ
X	St. James' A. M. E. Church	Newark	Essex	NJ
X	St. James' Church	Newark	Essex	NJ
X	St. John's Church	Newark	Essex	NJ
X	St. Joseph's Roman Catholic Church Rectory and School	Newark	Essex	NJ
X	St. Lucy's Church	Newark	Essex	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	St. Luke's Church	Montclair	Essex	NJ
X	St. Mark's Episcopal Church	West Orange	Essex	NJ
X	St. Mary's Abbey Church	Newark	Essex	NJ
X	St. Patrick's Pro Cathedral	Newark	Essex	NJ
X	St. Rocco's Roman Catholic Church	Newark	Essex	NJ
X	St. Stephan's Church	Newark	Essex	NJ
X	Stanley Theater	Newark	Essex	NJ
X	State Street Public School	Newark	Essex	NJ
X	Stone Eagles	Montclair	Essex	NJ
X	Stone House by the Stone House Brook	South Orange	Essex	NJ
X	Stone, Lucy, House	Montclair	Essex	NJ
X	Sydenham House	Newark	Essex	NJ
X	Symington House	Newark	Essex	NJ
X	Tegakwita Hall	Montclair	Essex	NJ
X	Tiffany & Company Stationers and Silver and Gold Smiths	Newark	Essex	NJ
X	Trinity Cathedral	Newark	Essex	NJ
X	Upper Montclair Station	Upper Montclair	Essex	NJ
X	US Post Office - Orange	Orange	Essex	NJ
X	Van Ness House	Fairfield	Essex	NJ
X	Van Reyper-Bond House	Montclair	Essex	NJ
X	Varno, A. J., House	Montclair	Essex	NJ
X	Von Schmid House	Montclair	Essex	NJ
X	Vreeland Homestead	Nutley	Essex	NJ
X	W.I. Lincoln Adams House	Montclair	Essex	NJ
X	Ward-Force House and Condit Family Cook House	Livingston	Essex	NJ
X	Wars of America	Newark	Essex	NJ
X	Watchung Avenue Station	Montclair	Essex	NJ
X	Weequahic Park Historic District	Newark	Essex	NJ
X	Wickcliffe Presbyterian Church	Newark	Essex	NJ
X	Wight, Allyn, House	Montclair	Essex	NJ
X	Williams-Harrison House	Roseland	Essex	NJ
X	Wood, W. H., House	Montclair	Essex	NJ
X	Wynnewood	Montclair	Essex	NJ
X	Wyoming Historic District	Millburn Township	Essex	NJ
X	Barnsboro Hotel	Barnsboro	Gloucester	NJ
X	Bethel AME Church and School	Woodbury	Gloucester	NJ
X	Broad Street Historic District	Woodbury	Gloucester	NJ
X	Butler Farm	Swedesboro	Gloucester	NJ
X	Carpenter Street School	Woodbury	Gloucester	NJ
X	Chew House	Woodbury	Gloucester	NJ
X	Chew, Jesse, House	Sewell	Gloucester	NJ
X	Clark, Benjamin, House	Wenonah	Gloucester	NJ
X	Delaware Street Historic District	Woodbury	Gloucester	NJ
X	Fort Billings Park	Paulsboro Borough	Gloucester	NJ
X	Free Library and Reading Room--Williamstown Memorial Library	Williamstown	Gloucester	NJ
X	Glover Historic District	Woodbury	Gloucester	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Green Era District	Woodbury	Gloucester	NJ
X	Green's, G.G., Block	Woodbury	Gloucester	NJ
X	Horner Farms	Harrison Township	Gloucester	NJ
X	Hunter--Lawrence--Jessup House	Woodbury	Gloucester	NJ
X	Jessup Farm	Harrison Township	Gloucester	NJ
X	Ladd's Castle	Colonial Manor	Gloucester	NJ
X	Moravian Church	Oliphant's Mill	Gloucester	NJ
X	Mount Zion African Methodist Episcopal Church	Woolwich	Gloucester	NJ
X	Mullica Hill Historic District	Mullica Hill	Gloucester	NJ
X	Newton Historic District	Woodbury	Gloucester	NJ
X	Nothnagle, C. A., Log House	Gibbstown	Gloucester	NJ
X	Otto, Bodo, House	Mickleton	Gloucester	NJ
X	Pitman Grove	Pitman	Gloucester	NJ
X	Red Bank Battlefield	National Park	Gloucester	NJ
X	Richardson Avenue School	Swedesboro Borough	Gloucester	NJ
X	Richwood Methodist Church	Richwood	Gloucester	NJ
X	Rulon, John C., House	Swedesboro	Gloucester	NJ
X	Salisbury Farm	Bridgeport	Gloucester	NJ
X	Sherwin Farm	Harrison Township	Gloucester	NJ
X	St. Peter's Episcopal Church	Clarksboro	Gloucester	NJ
X	St. Thomas Episcopal Church	Glassboro	Gloucester	NJ
X	Stratton, Gov. Charles C., House	Woolwich Township	Gloucester	NJ
X	Thompson House	Woodbury	Gloucester	NJ
X	Trinity Church	Swedesboro	Gloucester	NJ
X	Upper Greenwich Friends Meetinghouse	Mickleton	Gloucester	NJ
X	Vanleer Cabin	Swedesboro Borough	Gloucester	NJ
X	Warrington Mill	Woolwich Township	Gloucester	NJ
X	West End School	Woodbury	Gloucester	NJ
X	Whitall, James, Jr., House	National Park	Gloucester	NJ
X	Whitney Mansion	Glassboro	Gloucester	NJ
X	Woodbury Friends' Meetinghouse	Woodbury	Gloucester	NJ
X	Assembly of Exempt Firemen Building	Hoboken	Hudson	NJ
X	Barrow, Dr. William, Mansion	Jersey City	Hudson	NJ
X	Bayonne Truck House No. 1	Bayonne	Hudson	NJ
X	Buildings at 1200--1206 Washington Street	Hoboken	Hudson	NJ
X	Church of Our Lady of Grace	Hoboken	Hudson	NJ
X	Church of the Holy Innocents	Hoboken	Hudson	NJ
X	Clark Thread Company Historic District	East Newark	Hudson	NJ
X	Engine Company No. 2	Hoboken	Hudson	NJ
X	Engine Company No. 3	Hoboken	Hudson	NJ
X	Engine Company No. 4	Hoboken	Hudson	NJ
X	Engine Company No. 5	Hoboken	Hudson	NJ
X	Engine Company No. 6	Hoboken	Hudson	NJ
X	Engine House No. 3, Truck No. 2	Hoboken	Hudson	NJ
X	Erie-Lackawanna Railroad Terminal at Hoboken	Hoboken	Hudson	NJ
X	Fairmount Apartments	Jersey City	Hudson	NJ
X	Ficken's Warehouse	Jersey City	Hudson	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Firemen's Monument	Hoboken	Hudson	NJ
X	First Reformed Dutch Church of Bergen Neck	Bayonne	Hudson	NJ
X	Grace Church Van Vorst	Jersey City	Hudson	NJ
X	Great Atlantic and Pacific Tea Company Warehouse	Jersey City	Hudson	NJ
X	Hackensack Water Company Complex	Weehawken	Hudson	NJ
X	Hale--Whitney Mansion	Bayonne	Hudson	NJ
X	Hamilton Park Historic District	Jersey City	Hudson	NJ
X	Hamilton Park Historic District Extension (Boundary Increase)	Jersey City	Hudson	NJ
X	Harsimus Cove Historic District	Jersey City	Hudson	NJ
X	Highland Hose No. 4	Kearny	Hudson	NJ
X	Hoboken City Hall	Hoboken	Hudson	NJ
X	Hoboken Land and Improvement Company Building	Hoboken	Hudson	NJ
X	Holland Tunnel	Jersey City	Hudson	NJ
X	Hudson and Manhattan Railroad Powerhouse	Jersey City	Hudson	NJ
X	Hudson County Courthouse	Jersey City	Hudson	NJ
X	Jefferson Trust Company	Hoboken	Hudson	NJ
X	Jersey City Central Railroad Terminal	Jersey City	Hudson	NJ
X	Jersey City High School	Jersey City	Hudson	NJ
X	Jersey City Medical Center	Jersey City	Hudson	NJ
X	Jersey City YMCA	Jersey City	Hudson	NJ
X	Kestrel (steam yacht)	West New York	Hudson	NJ
X	Keuffel and Esser Manufacturing Complex	Hoboken	Hudson	NJ
X	Labor Bank Building	Jersey City	Hudson	NJ
X	Lembeck and Betz Eagle Brewing Company District	Jersey City	Hudson	NJ
X	Loew's Jersey Theater	Jersey City	Hudson	NJ
X	Monastery and Church of Saint Michael the Archangel	Union	Hudson	NJ
X	Newkirk House	Jersey City	Hudson	NJ
X	Old Bergen Church	Jersey City	Hudson	NJ
X	Paulus Hook Historic District	Jersey City	Hudson	NJ
X	Paulus Hook Historic District (Boundary Increase)	Jersey City	Hudson	NJ
X	Pennsylvania Railroad Harsimus Branch Embankment	Jersey City	Hudson	NJ
X	Pennsylvania, New Jersey, and New York Railroad Company Portal Bridge	Kearny	Hudson	NJ
X	Pohlmann's Hall	Jersey City	Hudson	NJ
X	Seamen's Mission	Hoboken	Hudson	NJ
X	St. Anthony of Padua Roman Catholic Church	Jersey City	Hudson	NJ
X	St. Patrick's Parish and Buildings	Jersey City	Hudson	NJ
X	Stanley Theater	Jersey City	Hudson	NJ
X	Staten Island Ferry Route and Terminal Sites	Jersey City	Hudson	NJ
X	Statue of Liberty National Monument, Ellis Island and Liberty Island	Jersey City	Hudson	NJ
X	Stevens, Edwin A., Hall	Hoboken	Hudson	NJ
X	US Post Office - Jersey City	Jersey City	Hudson	NJ
X	US Post Office - West New York	West New York	Hudson	NJ
X	Van Vorst Park Historic District	Jersey City	Hudson	NJ
X	Van Vorst Park Historic District (Boundary Increase)	Jersey City	Hudson	NJ
X	Amsterdam Historic District	Amsterdam	Hunterdon	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Annandale Historic District	Annandale	Hunterdon	NJ
X	Apgar, J. K., Farmhouse	Califon	Hunterdon	NJ
X	Bray-Hoffman House	Annandale	Hunterdon	NJ
X	Califon Historic District	Califon	Hunterdon	NJ
X	Case Farmstead	Pattenburg	Hunterdon	NJ
X	Clinton Historic District	Clinton	Hunterdon	NJ
X	Clover Hill Historic District	Flemington	Hunterdon	NJ
X	Cokesbury Historic District	Clinton	Hunterdon	NJ
X	Covered Bridge Historic District	Delaware Township	Hunterdon	NJ
X	Dart's Mill Historic District	Flemington	Hunterdon	NJ
X	Delaware and Raritan Canal	Lambertville	Hunterdon	NJ
X	Dunham's Mill	Clinton	Hunterdon	NJ
X	Everittstown Historic District	Milford	Hunterdon	NJ
X	Fairmount Historic District	Califon	Hunterdon	NJ
X	Fink-Type Truss Bridge	Allerton	Hunterdon	NJ
X	Fleming Castle	Flemington	Hunterdon	NJ
X	Flemington Historic District	Flemington	Hunterdon	NJ
X	Frenchtown Historic District	Frenchtown	Hunterdon	NJ
X	Frog Hollow Road Bridge over minor tributary of the South Branch, Raritan River	Tewksbury	Hunterdon	NJ
X	Glen Gardner Pony Pratt Truss Bridge	Glen Gardner	Hunterdon	NJ
X	Green Sergeants Covered Bridge	Stockton	Hunterdon	NJ
X	High Bridge Reformed Church	High Bridge	Hunterdon	NJ
X	Highfields	Amwell	Hunterdon	NJ
X	Hollow Brook Road Bridge over tributary of the Lamington River	Tewksbury	Hunterdon	NJ
X	Kline Farmhouse	Oldwick	Hunterdon	NJ
X	Lambertville Historic District	Lambertville	Hunterdon	NJ
X	Lambertville House	Lambertville	Hunterdon	NJ
X	Lansdown	Pittstown	Hunterdon	NJ
X	Little York Historic District	Little York	Hunterdon	NJ
X	Locktown Baptist Church	Stockton	Hunterdon	NJ
X	Marshall, James W., House	Lambertville	Hunterdon	NJ
X	McKinney, David, Mill	Clinton	Hunterdon	NJ
X	Mechlins Corner Tavern	Pittstown	Hunterdon	NJ
X	Mount Airy Historic District	Lambertville	Hunterdon	NJ
X	Mount Pleasant Historic District	Mount Pleasant	Hunterdon	NJ
X	Mount Salem Methodist Episcopal Church	Mt. Salem	Hunterdon	NJ
X	Mountainville Historic District	Mountainville	Hunterdon	NJ
X	Mulligan, M. C., & Sons Quarry	Clinton	Hunterdon	NJ
X	Music Hall	Clinton	Hunterdon	NJ
X	New Hampton Historic District	Lebanon	Hunterdon	NJ
X	New Hampton Pony Pratt Truss Bridge	Hampton	Hunterdon	NJ
X	New Market--Linvale-Snydertown Historic District	East and West Amwell Townships	Hunterdon	NJ
X	Old Grandin Library	Clinton	Hunterdon	NJ
X	Oldwick Historic District	Oldwick	Hunterdon	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Palatine Road Bridge over a minor tributary of the Lamington River	Tewksbury	Hunterdon	NJ
X	Peck's Ferry Bridge	Locktown	Hunterdon	NJ
X	Perryville Tavern	Clinton	Hunterdon	NJ
X	Pittstown Historic District	Pittstown	Hunterdon	NJ
X	Pleasant Valley Historic District	Lambertville	Hunterdon	NJ
X	Potterstown Rural Historic District	Potterstown	Hunterdon	NJ
X	Prallsville District	Prallsville	Hunterdon	NJ
X	Pursley's Ferry Historic District	Holland	Hunterdon	NJ
	Quaker Meeting	Quakertown	Hunterdon	NJ
X	Quakertown Historic District	Franklin Township	Hunterdon	NJ
X	Raritan-Readington South Branch Historic District	Flemington	Hunterdon	NJ
X	Reading, John, Farmstead	Flemington	Hunterdon	NJ
X	Readingsburg Historic District	Clinton	Hunterdon	NJ
X	Readington Village Historic Village	Readington	Hunterdon	NJ
X	Reaville Historic District	East Amwell	Hunterdon	NJ
X	Riegel Ridge Community Center	Milford	Hunterdon	NJ
X	Ringoes Historic District	East Amwell Township	Hunterdon	NJ
X	Rockhill Agricultural Historic District	Pittstown	Hunterdon	NJ
X	St. Thomas Episcopal Church	Pittstown	Hunterdon	NJ
X	Stanton Historic Rural District	Stanton	Hunterdon	NJ
X	Taylor's Mill Historic District	Oldwick	Hunterdon	NJ
X	Taylor's Mill Historic District (Boundary Increase)	Oldwick	Hunterdon	NJ
X	Turner-Chew-Carhart Farm	Clinton	Hunterdon	NJ
X	Union-Exton Farm	Union Township	Hunterdon	NJ
X	Van Syckel Corner District	Clinton	Hunterdon	NJ
X	Wertsville Historic District	East Amwell Township	Hunterdon	NJ
X	White House Station	White House	Hunterdon	NJ
X	Abbott Farm Historic District	Hamilton Township	Mercer	NJ
X	Abbott, John II, House	Trenton	Mercer	NJ
X	Abbott-Decou House	Trenton	Mercer	NJ
X	Adams and Sickles Building	Trenton	Mercer	NJ
X	Anderson-Capner House	Lawrence	Mercer	NJ
X	Baker-Brearley House	Lawrenceville	Mercer	NJ
X	Bellevue Avenue Colored School	Trenton	Mercer	NJ
X	Berkeley Square Historic District	Trenton	Mercer	NJ
X	Bow Hill	Trenton	Mercer	NJ
X	Brearley, Charles, House	Trenton	Mercer	NJ
X	Calhoun Street Bridge	Trenton	Mercer	NJ
X	City Hall (Old)	Trenton	Mercer	NJ
X	Clay, Henry and Bock and Company Cigar Factory	Trenton	Mercer	NJ
X	Cleveland, Grover, Home	Princeton	Mercer	NJ
X	Dickinson, Gen. Philemon, House	Trenton	Mercer	NJ
X	Douglass House	Trenton	Mercer	NJ
X	Drumthwacket	Princeton	Mercer	NJ
X	Einstein, Albert, House	Princeton	Mercer	NJ
X	Green, William, House	Ewing	Mercer	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Green--Reading House	Ewing Township	Mercer	NJ
X	Harbourton Historic District	Harbourton	Mercer	NJ
X	Hart, John D., House	Pennington	Mercer	NJ
X	Hart-Hoch House	Pennington	Mercer	NJ
X	Henry, Joseph, House	Princeton	Mercer	NJ
X	Herring, Donald Grant, Estate	Rocky Hill	Mercer	NJ
X	Higbee Street School	Trenton	Mercer	NJ
X	Hog Island Cranes	Trenton	Mercer	NJ
X	Hopewell Station	Hopewell	Mercer	NJ
X	House at 379 West State Street	Trenton	Mercer	NJ
X	Hunt Farmstead	Rosedale	Mercer	NJ
X	Hutchinson House	Hamilton Square	Mercer	NJ
X	In and Out Social Club	Trenton	Mercer	NJ
X	Jugtown Historic District	Princeton Borough	Mercer	NJ
X	Kingston Mill Historic District	Princeton	Mercer	NJ
X	Kuser, Rudolph V., Estate	Trenton	Mercer	NJ
X	Lake Carnegie Historic District	Princeton	Mercer	NJ
X	Lawrence Township Historic District	Lawrenceville	Mercer	NJ
X	Lawrenceville School	Lawrenceville	Mercer	NJ
X	Leigh, Ichabod, House	Hopewell	Mercer	NJ
X	Mansion House	Trenton	Mercer	NJ
X	Maybury Hill	Princeton	Mercer	NJ
X	Mercer Street Friends Center	Trenton	Mercer	NJ
X	Mill Hill Historic District	Trenton	Mercer	NJ
X	Morven	Princeton	Mercer	NJ
X	Mott School and Second Street School	Trenton	Mercer	NJ
X	Mount Rose Distillery	Hopewell	Mercer	NJ
X	Mountain Avenue Historic District	Princeton	Mercer	NJ
X	Nassau Hall, Princeton University	Princeton	Mercer	NJ
X	Old Barracks	Trenton	Mercer	NJ
X	Old Eagle Tavern	Trenton	Mercer	NJ
X	Old Ryan Farm	Trenton	Mercer	NJ
X	Pennington Railroad Station	Pennington	Mercer	NJ
X	Penns Neck Baptist Church	Penns Neck	Mercer	NJ
X	Pennsylvania Railroad Bridge	Trenton	Mercer	NJ
X	Philadelphia and Reading Railroad Freight Station	Trenton	Mercer	NJ
X	Phillips, Joseph, Farm	Titusville	Mercer	NJ
X	President's House	Princeton	Mercer	NJ
DEMO	Princessville Inn	Lawrenceville	Mercer	NJ
X	Princeton Battlefield	Princeton	Mercer	NJ
X	Princeton Battlefield Historic District (Boundary Increase)	Princeton	Mercer	NJ
X	Princeton Historic District	Princeton	Mercer	NJ
X	Princeton Railroad Station	Princeton	Mercer	NJ
X	Prospect	Princeton	Mercer	NJ
X	Roebing Machine Shop	Trenton	Mercer	NJ
X	Rogers, John, House	Princeton	Mercer	NJ
X	Sacred Heart Church	Trenton	Mercer	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Site #1 - 18th Century Vessel	Hamilton Township	Mercer	NJ
X	Sloan, Samuel, House	Hightstown	Mercer	NJ
X	Smith--Ribsam House	Eldridge Park	Mercer	NJ
X	Somerset Roller Mills	Titusville	Mercer	NJ
X	St. Michael's Episcopal Church	Trenton	Mercer	NJ
X	State House District	Trenton	Mercer	NJ
X	State House Historic District (Boundary Increase)	Trenton	Mercer	NJ
X	Stokely-Van Camp Industrial Complex	Trenton	Mercer	NJ
X	Stout, Joseph, House	Hopewell	Mercer	NJ
X	Titusville Historic District	Titusville	Mercer	NJ
X	Trent, William, House	Trenton	Mercer	NJ
X	Trenton and Mercer County War Memorial--Soldiers' and Sailors' Memorial Building	Trenton	Mercer	NJ
X	Trenton Battle Monument	Trenton	Mercer	NJ
X	Trenton City Hall	Trenton	Mercer	NJ
X	Trenton Jewish Community Center Bath House and Day Camp	Ewing	Mercer	NJ
X	Tusculum	Princeton	Mercer	NJ
X	University Cottage Club	Princeton Borough	Mercer	NJ
X	Upper Bellemont Farm	Hopewell Township	Mercer	NJ
X	Van Cleve, Col. John, Homestead	Pennington	Mercer	NJ
X	Vandyke, Jeremiah, House	Hopewell	Mercer	NJ
X	Washington Crossing State Park	Hopewell Township	Mercer	NJ
X	Washington Road Elm Allee	West Windsor	Mercer	NJ
X	Watson, Isaac, House	Trenton	Mercer	NJ
X	Welling, John, House	Pennington	Mercer	NJ
X	West Trenton Station	West Trenton	Mercer	NJ
X	White, John, House	Lawrenceville	Mercer	NJ
X	Windsor Historic District	Windsor	Mercer	NJ
X	Woolsey, Jeremiah, House	Pennington	Mercer	NJ
X	Agnew, Thomas I., House	New Brunswick	Middlesex	NJ
X	Ayers-Allen House	Metuchen	Middlesex	NJ
X	Barron Library	Woodbridge	Middlesex	NJ
X	Bishop, James, House	New Brunswick	Middlesex	NJ
X	Buccleuch Mansion	New Brunswick	Middlesex	NJ
X	Cedar Grove School	Old Bridge	Middlesex	NJ
X	Christ Episcopal Church	New Brunswick	Middlesex	NJ
X	Cranbury Historic District	Cranbury	Middlesex	NJ
X	Demarest House	New Brunswick	Middlesex	NJ
X	Dutch Reformed Church	New Brunswick	Middlesex	NJ
X	Edison, Thomas A., Memorial Tower	Edison	Middlesex	NJ
X	Ensley-Mount-Buckalew House	Jamesburg	Middlesex	NJ
X	Fitz-Randolph, Ephraim, House	Piscataway	Middlesex	NJ
X	Guest, Henry, House	New Brunswick	Middlesex	NJ
X	Gulick House	Monmouth Junction	Middlesex	NJ
X	Hale Street School	New Brunswick	Middlesex	NJ
X	Helme, G. W., Snuff Mill District	Helmetta	Middlesex	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Holmes-Tallman House	Jamesburg	Middlesex	NJ
X	Inness, George, House	Perth Amboy	Middlesex	NJ
X	Ivy Hall	Piscataway	Middlesex	NJ
X	Jarrard, Levi D., House	New Brunswick	Middlesex	NJ
X	Kearney, Edward S., House	East Brunswick	Middlesex	NJ
X	Kearny, Lawrence, House	Perth Amboy	Middlesex	NJ
X	King Block	New Brunswick	Middlesex	NJ
X	King's Highway Historic District	S. Brunswick Township	Middlesex	NJ
X	Laing House of Plainfield Plantation	Edison	Middlesex	NJ
X	Livingston Avenue Historic District	New Brunswick	Middlesex	NJ
X	Livingston Homestead	Highland Park	Middlesex	NJ
X	Main Post Office	New Brunswick	Middlesex	NJ
X	McCormick Tenant House	Perth Amboy	Middlesex	NJ
X	Metlar House	Piscataway	Middlesex	NJ
X	Metuchen Borough Hall	Metuchen	Middlesex	NJ
X	Milltown India Rubber Company	Milltown	Middlesex	NJ
X	National Musical String Company	New Brunswick	Middlesex	NJ
X	New Brunswick Station	New Brunswick	Middlesex	NJ
X	New Jersey Hall	New Brunswick	Middlesex	NJ
X	Old Bridge Historic District	East Brunswick	Middlesex	NJ
X	Old Cranbury School	Cranbury	Middlesex	NJ
X	Old Queen's	New Brunswick	Middlesex	NJ
X	Old School Baptist Church and Cemetery	South River	Middlesex	NJ
X	Onderdonk, Isaac, House	Piscataway	Middlesex	NJ
X	Perth Amboy City Hall and Surveyor General's Office	Perth Amboy	Middlesex	NJ
X	Perth Amboy Ferry Slip	Perth Amboy	Middlesex	NJ
X	Perth Amboy Station	Perth Amboy	Middlesex	NJ
X	Poile Zedek Synagogue	New Brunswick	Middlesex	NJ
X	Proprietary House	Perth Amboy	Middlesex	NJ
X	Queen's Campus, Rutgers University	New Brunswick	Middlesex	NJ
X	Randolphville Bridge	Piscataway	Middlesex	NJ
X	Raritan Copper Works	Perth Amboy	Middlesex	NJ
X	Raritan Landing Archeological District	Highland Park	Middlesex	NJ
X	Raritan Landing Archeological District (Boundary Increase)	Highland Park	Middlesex	NJ
X	Road Up Raritan Historic District	Piscataway Township	Middlesex	NJ
X	Roosevelt Hospital	Edison	Middlesex	NJ
X	Rutgers Preparatory School	New Brunswick	Middlesex	NJ
X	Sayre and Fisher Reading Room	Sayreville	Middlesex	NJ
X	Shotwell, Benjamin, House	Edison	Middlesex	NJ
X	Simpson United Methodist Church	Perth Amboy	Middlesex	NJ
X	Smock, Matthias, House	Piscataway	Middlesex	NJ
X	St. Mary's Church	South River	Middlesex	NJ
X	St. Peters Church and Buildings	Spotswood	Middlesex	NJ
X	St. Peter's Episcopal Church	Perth Amboy	Middlesex	NJ
X	White, Joseph and Minnie, House	Middlesex	Middlesex	NJ
X	Wicoff, John Van Buren, House	Plainsboro	Middlesex	NJ
X	Withington Estate	Kingstown	Middlesex	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Wood Lawn	New Brunswick	Middlesex	NJ
X	Alexander Hamilton (steamship)	Atlantic Highlands	Monmouth	NJ
X	All Saints' Memorial Church Complex	Navesink	Monmouth	NJ
X	Allaire Village	Farmingdale	Monmouth	NJ
X	Allen House	Shrewsbury	Monmouth	NJ
X	Allenhurst Railroad Station	Allenhurst	Monmouth	NJ
X	Allentown Historic District	Allentown	Monmouth	NJ
X	Allentown Mill	Allentown	Monmouth	NJ
X	Allgor-Barkalow Homestead	Asbury Park	Monmouth	NJ
X	Asbury Park Convention Hall	Asbury Park	Monmouth	NJ
X	Asbury Park Post Office	Asbury Park	Monmouth	NJ
X	Audenried Cottage	Spring Lake	Monmouth	NJ
X	Bowne House	Middletown Township	Monmouth	NJ
X	Bradley Beach Station	Bradley Beach	Monmouth	NJ
X	Burrowes, Maj. John, Mansion	Matawan	Monmouth	NJ
X	Camp Evans Historic District	New Bedford	Monmouth	NJ
X	Christ Church	Middletown	Monmouth	NJ
X	Christ Church (Episcopal), Shrewsbury	Shrewsbury	Monmouth	NJ
X	Church of the Presidents	Long Branch	Monmouth	NJ
X	Clarksburg Methodist Episcopal Church	Millstone Township	Monmouth	NJ
X	Clarksburg School	Clarksburg	Monmouth	NJ
X	Court Street School	Freehold	Monmouth	NJ
X	Coward-Hendrickson House	Cream Ridge	Monmouth	NJ
X	Coward--Smith House	Upper Freehold	Monmouth	NJ
X	Duggan, Frederic A, First Aid and Emergency Squad Building	Spring Lake	Monmouth	NJ
X	Elberon Railroad Station	Long Branch	Monmouth	NJ
X	Fisk Chapel	Fair Haven	Monmouth	NJ
X	Fort Hancock and the Sandy Hook Proving Ground Historic District	Fort Hancock and vicinity	Monmouth	NJ
X	Fort Hancock, U.S. Life Saving Station	Highlands	Monmouth	NJ
X	Fortune, T. Thomas, House	Red Bank	Monmouth	NJ
X	Grover House	Middletown	Monmouth	NJ
X	Guggenheim, Murry, House	West Long Branch	Monmouth	NJ
X	Hangar Number One Site	Oceanport	Monmouth	NJ
X	Hankinson-Moreau-Covenhoven House	Freehold	Monmouth	NJ
X	Holmdel Dutch Reformed Church	Holmdel	Monmouth	NJ
X	Holmes-Hendrickson House	Holmdel	Monmouth	NJ
X	Holy Trinity Episcopal Church	Spring Lake	Monmouth	NJ
X	Horn Antenna	Holmdel	Monmouth	NJ
X	House at 364 Cedar Avenue	Long Branch	Monmouth	NJ
X	Imlaystown Historic District	Upper Freehold Township	Monmouth	NJ
X	Jersey Homesteads Historic District	Roosevelt	Monmouth	NJ
X	Kovenhoven	Holmdel	Monmouth	NJ
X	Lauriston	Rumson	Monmouth	NJ
X	Little Silver Station	Little Silver	Monmouth	NJ
X	Long Branch Post Office	Long Branch	Monmouth	NJ
X	Longstreet Farm	Holmdel	Monmouth	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	MacGregor-Tallman House	West Long Branch	Monmouth	NJ
X	Maloney, Martin, Cottage	Spring Lake	Monmouth	NJ
X	Manasquan Friends Meetinghouse and Burying Ground	Manasquan	Monmouth	NJ
X	Marconi Building	Wall Township	Monmouth	NJ
X	Matawan Station	Matawan	Monmouth	NJ
X	Merino Hill House and Farm	Wrightsville	Monmouth	NJ
X	Middletown Village Historic District	Middletown	Monmouth	NJ
X	Monmouth Battlefield	Freehold	Monmouth	NJ
X	Monmouth Boat Club	Red Bank	Monmouth	NJ
X	Navesink Historic District	Navesink	Monmouth	NJ
X	North Long Branch School--Primary No. 3	Long Branch	Monmouth	NJ
X	Ocean Grove Camp Meeting Association District	Ocean Grove	Monmouth	NJ
X	Old Kentuck	Holmdel	Monmouth	NJ
X	Old Mill at Tinton Falls	Tinton Falls	Monmouth	NJ
X	Old Scots Burying Ground	Marlboro	Monmouth	NJ
X	Palace Amusements	Asbury	Monmouth	NJ
X	Parker Farm	Little Silver	Monmouth	NJ
X	Project Diana Site	Wall Township	Monmouth	NJ
X	Reckless, Anthony, Estate	Red Bank	Monmouth	NJ
X	Red Bank Passenger Station	Red Bank	Monmouth	NJ
X	River Street School	Red Bank	Monmouth	NJ
X	Salter's Mill	Imlaystown	Monmouth	NJ
X	Sandy Hook Light	Sandy Hook	Monmouth	NJ
X	Seabright Lawn Tennis and Cricket Club	Rumson	Monmouth	NJ
X	Seabrook-Wilson House	Middletown	Monmouth	NJ
X	Shadow Lawn	West Long Branch	Monmouth	NJ
X	Shrewsbury Historic District	Shrewsbury	Monmouth	NJ
X	Shrewsbury Township Hall	Red Bank	Monmouth	NJ
X	St. James Memorial Church of Eatontown	Eatontown	Monmouth	NJ
X	St. John's Episcopal Church	Little Silver	Monmouth	NJ
X	St. Peter's Episcopal Church	Freehold Borough	Monmouth	NJ
X	Steinbach-Cookman Building	Asbury Park	Monmouth	NJ
X	Taylor, George, House	Freehold Borough	Monmouth	NJ
X	Throckmorton Farm	Middletown Township	Monmouth	NJ
X	Tinton Falls Historic District	Tinton Falls	Monmouth	NJ
X	Twin Lights	Highlands	Monmouth	NJ
X	U.S. Life Saving Station Station No. 4	Monmouth Beach	Monmouth	NJ
X	Union Schoolhouse	Red Bank	Monmouth	NJ
X	Upper Freehold Baptist Meeting	Imlaystown	Monmouth	NJ
X	Upper Meeting House of the Baptist Church of Middletown	Holmdel	Monmouth	NJ
X	Village Inn	Englishtown	Monmouth	NJ
X	Walker--Combs--Hartshorne Farmstead	Freehold	Monmouth	NJ
X	Walnford	Allentown	Monmouth	NJ
X	Wardell House	Shrewsbury	Monmouth	NJ
X	Water Witch Club Casino	Highlands	Monmouth	NJ
X	Water Witch Historic District	Highlands	Monmouth	NJ
X	Winsor Building	Asbury Park	Monmouth	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Wurts, George, Summer House	Asbury Park	Monmouth	NJ
X	Acorn Hall	Morristown	Morris	NJ
X	Alnwick Hall	Morris Township	Morris	NJ
X	Anthony--Corwin Farm	Long Valley	Morris	NJ
X	Ayres' Farm	Denville	Morris	NJ
X	Baker Building	Dover	Morris	NJ
X	Berry, Martin, House	Pompton Plains	Morris	NJ
X	Blackwell Street Historic District	Dover	Morris	NJ
X	Boisaubin Manor	Morristown	Morris	NJ
X	Boonton Historic District	Boonton	Morris	NJ
X	Boonton Public Library	Boonton	Morris	NJ
X	Bower, David S., House	Chatham	Morris	NJ
X	Bowers-Livingston-Osborn House	Parsippany	Morris	NJ
X	Bowlsby-Degelleke House	Parsippany	Morris	NJ
X	Boyle/Hudspeth-Benson House	Millington	Morris	NJ
X	Brookside	Brookside	Morris	NJ
X	Carey, Lewis, Farmhouse	Flanders	Morris	NJ
X	Cary Station	Ledgewood	Morris	NJ
X	Cary, Stephen, House	Mendham	Morris	NJ
X	Chatham Historic District	Chatham	Morris	NJ
X	Chester House Inn	Chester	Morris	NJ
X	Combs Hollow	Mount Freedom	Morris	NJ
X	Condict, Dr. Lewis, House	Morristown	Morris	NJ
X	Condit, Stephen, House	Parsippany	Morris	NJ
X	Cook, Ellis, House	East Hanover	Morris	NJ
X	Cooper, Gen. Nathan, Mansion	Mendham	Morris	NJ
X	Cooper, Nathan, Gristmill	Chester	Morris	NJ
X	Craft--Clausen House	Long Valley	Morris	NJ
X	Craftsman Farms	Parsippany	Morris	NJ
X	Cutler Homestead	Morristown	Morris	NJ
X	Davenport--Demarest House	Montville	Morris	NJ
X	Delaware Lackawanna and Western Railroad Station	Morristown	Morris	NJ
X	Delaware, Lackawanna and Western Railroad Station	Boonton	Morris	NJ
X	Delaware, Lackawanna and Western Railroad Station	Dover	Morris	NJ
X	Dixon, James, Farm	Boonton	Morris	NJ
X	Dod, John, House and Tavern	Lincoln Park	Morris	NJ
X	Doremus House	Towaco	Morris	NJ
X	Dusenberry House	Chatham	Morris	NJ
X	First Congregational Church	Chester	Morris	NJ
X	First Presbyterian Church of Hanover	East Hanover Township	Morris	NJ
X	Flock--Stephens Farmstead	Long Valley	Morris	NJ
X	Flocktown Schoolhouse	Long Valley	Morris	NJ
X	Ford, Samuel, Jr.'s, Hammock Farm	Florham Park	Morris	NJ
X	Ford-Faesch House	Dover	Morris	NJ
X	Fordville	Morristown	Morris	NJ
X	Fosterfields (Boundary Increase)	Morristown	Morris	NJ
X	Fredericks House	Fayson Lakes	Morris	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Friends Meetinghouse	Dover	Morris	NJ
X	German Valley Historic District	Chester	Morris	NJ
X	Gibbons Mansion	Madison	Morris	NJ
X	Glanville Blacksmith Shop	Morristown	Morris	NJ
X	Glynallen	Morristown	Morris	NJ
X	Grimes Homestead	Mountain Lakes	Morris	NJ
X	Hancock, Rev. John, House, Cider Mill and Cemetery	Florham Park	Morris	NJ
X	Hanover Village Historic District	East Hanover	Morris	NJ
X	Hartley Farms	Morristown	Morris	NJ
X	Howell, Benjamin, Homestead	Parsippany	Morris	NJ
X	Illumination Gas Plant of the New Jersey State Asylum for the Insane at Morris Plains	Parsippany	Morris	NJ
X	Jackson, Joseph, House	Rockaway Borough	Morris	NJ
X	Jenkins--Mead House	Morristown	Morris	NJ
X	Kemble, Peter, House	Chatham	Morris	NJ
X	King Store and Homestead	Ledgewood	Morris	NJ
X	Lake Hopatcong Yacht Club	Mount Arlington	Morris	NJ
X	Lindenwold	Morristown	Morris	NJ
X	Little Red Schoolhouse	Florham Park	Morris	NJ
X	Low, Effingham, House	Pinebrook	Morris	NJ
X	Madison Civic Commercial District	Madison	Morris	NJ
X	Madison Public Library and the James Building	Madison	Morris	NJ
X	Madison Station	Madison	Morris	NJ
X	Mendham Historic District	Mendham Borough	Morris	NJ
X	Merchiston Farm	Chester	Morris	NJ
X	Middle Valley Historic District	Long Valley	Morris	NJ
X	Miller-Kingsland House	Boonton	Morris	NJ
X	Millington Station	Millington	Morris	NJ
X	Mills, Timothy, House	Morristown	Morris	NJ
X	Morris County Courthouse	Morristown	Morris	NJ
X	Morris Plains Station	Morris Plains	Morris	NJ
X	Morristown District	Morristown	Morris	NJ
X	Morristown Historic District (Boundary Increase)	Morristown	Morris	NJ
X	Morristown National Historical Park	Morristown	Morris	NJ
X	Morristown School	Morristown	Morris	NJ
X	Mott Hollow	Millbrook	Morris	NJ
X	Mount Arlington Historic District	Mount Arlington	Morris	NJ
X	Mount Freedom Presbyterian Church	Mount Freedom	Morris	NJ
X	Mount Kemble Home	Morristown	Morris	NJ
X	Nast, Thomas, Home	Morristown	Morris	NJ
X	Neighbor, Jacob Wise (J.W.), House	Long Valley	Morris	NJ
X	Neighbor, Leonard, Farmstead	Long Valley	Morris	NJ
X	New Vernon Historic District	Harding	Morris	NJ
X	New York Susquehanna & Western Railroad Station	Butler Borough	Morris	NJ
X	Normandy Park	Morristown	Morris	NJ
X	Oak Dell	Morristown	Morris	NJ
X	Old Stone Academy	Dover Township	Morris	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Our Lady of Mercy Chapel	Whippany	Morris	NJ
X	Palace Theatre	Netcong	Morris	NJ
X	Parlaman, Johannes, House	Montville	Morris	NJ
X	Parsippany Village	Parsippany	Morris	NJ
	Parsonage of the Montville Reformed Dutch Church	Montville	Morris	NJ
X	Prudenttown Historic District	Morris Township	Morris	NJ
X	Ralston Historic District	Mendham	Morris	NJ
X	Ralston Historic District (Boundary Increase)	Mendham	Morris	NJ
X	Rarick--Kellihan House	Long Valley	Morris	NJ
X	Revere, Joseph W., House	Morristown	Morris	NJ
X	Riggs, Silas, House	Ledgewood	Morris	NJ
X	Ringling, Alfred T., Manor	Oak Ridge	Morris	NJ
X	Rockaway Valley Methodist Church	Boonton	Morris	NJ
X	Saint Mary's Roman Catholic Church	Wharton Borough	Morris	NJ
X	Sayre House	Madison	Morris	NJ
X	Schooley's Mountain Historic District	Schooley's Mountain	Morris	NJ
X	Sharpenstine Farmstead	Long Valley	Morris	NJ
X	Silver Lake Historic District	Harding	Morris	NJ
X	Sisters of Charity Dairy Barn	Morristown	Morris	NJ
X	Slater's Mill	Riverdale	Morris	NJ
X	Smith, Bridget, House	Mine Hill Township	Morris	NJ
X	Smith, John, House	Morristown	Morris	NJ
X	Speedwell Village Historic District (Boundary Increase)	Morristown	Morris	NJ
X	Speedwell Village--The Factory	Morristown	Morris	NJ
X	Split Rock Furnace	Boonton	Morris	NJ
X	Spring Brook House	Morristown	Morris	NJ
X	Tempe Wick Road--Washington Corners Historic District	Harding	Morris	NJ
X	Thompson, David, House	Mendham	Morris	NJ
X	Thorne and Eddy Estates	Morristown	Morris	NJ
X	Trimmer--Dufford Farmstead	Long Valley	Morris	NJ
X	Tuttle House	Whippany	Morris	NJ
X	Tuttle, David, Cooperage	Dover	Morris	NJ
X	United States Army Steam Locomotive No. 4039	Hanover Township	Morris	NJ
X	Van Duyne, James, Farm House	Towaco	Morris	NJ
X	Van Duyne, Martin, House	Montville	Morris	NJ
X	Van Duyne, Simon, House	Pinebrook	Morris	NJ
X	Van Duyne--Jacobus House	Montville	Morris	NJ
X	Washington Valley Historic District	Morristown	Morris	NJ
	Washington Valley Schoolhouse	Washington Valley	Morris	NJ
X	Wedgewood Inn (Samuel Sayre House)	Morristown	Morris	NJ
X	Whippany Farm	Morristown	Morris	NJ
X	William Gibbons Racehorse Stable Complex	Chatham Township	Morris	NJ
X	Willow Hall	Morristown	Morris	NJ
X	"Bat"	Island Heights	Ocean	NJ
X	"Lotus"	Brick Township	Ocean	NJ
X	"Mary Ann"	Island Heights	Ocean	NJ
X	"Spy"	Toms River	Ocean	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	80 East Water Street	Toms River	Ocean	NJ
X	Barneгат Light Public School	Barneгат Light	Ocean	NJ
X	Barneгат Lighthouse	Barneгат Light	Ocean	NJ
X	Beach Haven Historic District	Beach Haven	Ocean	NJ
X	Birdsall, Capt. Amos , House	Toms River	Ocean	NJ
X	Brant, A.A., House	Toms River	Ocean	NJ
X	Cassville Crossroads Historic District	Jackson Township	Ocean	NJ
X	Converse Cottage	Beach Haven	Ocean	NJ
X	Crawford House	Toms River	Ocean	NJ
X	Double Trouble Historic District	Beachwood	Ocean	NJ
X	Falkinburg Farmstead	Waretown	Ocean	NJ
X	Georgian Court	Lakewood	Ocean	NJ
X	Giberson, Capt. George W., House	Toms River	Ocean	NJ
X	Hangar No. 1, Lakehurst Naval Air Station	Manchester Township	Ocean	NJ
X	Horner House	Toms River	Ocean	NJ
X	Island Heights Historic District	Island Heights	Ocean	NJ
X	Little Egg Harbor Friends Meeting House	Tuckerton	Ocean	NJ
X	Manahawkin Baptist Church	Manahawkin	Ocean	NJ
X	Ocean County Courthouse	Toms River	Ocean	NJ
X	Ocean County Jail	Toms River	Ocean	NJ
X	Orient Baptist Church	Laurelton	Ocean	NJ
X	Rova Farms Historic District	Jackson Township	Ocean	NJ
X	Sherbourne Farm	Beach Haven	Ocean	NJ
X	Stewart House	Toms River	Ocean	NJ
X	Stoutenburgh-Minturn House	Toms River	Ocean	NJ
X	Strand Theatre	Lakewood	Ocean	NJ
X	Torrey--Larrabee Store	Lakehurst	Ocean	NJ
X	U.S. Life Saving Station Station No. 14	Seaside Park	Ocean	NJ
X	Williams House	Toms River	Ocean	NJ
X	Williams, Dr. Edward H., House	Beach Haven	Ocean	NJ
X	Willits-Andrews Farmstead Site/Pulaski Monument	Little Egg Harbor Township	Ocean	NJ
X	Ailsa Farms	Wayne	Passaic	NJ
X	Aycrigg Mansion	City of Passaic	Passaic	NJ
X	Belle Vista	Paterson	Passaic	NJ
X	Botany Worsted Mills Historic District	Passaic	Passaic	NJ
X	Botto, Pietro, House	Haledon	Passaic	NJ
X	Cathedral of St. John the Baptist	Paterson	Passaic	NJ
X	Clinton Furnace	Newfoundland	Passaic	NJ
X	Cooke, Frederick William, Residence	Paterson	Passaic	NJ
X	Danforth Memorial Library	Paterson	Passaic	NJ
X	Dey Mansion	Wayne	Passaic	NJ
X	Dundee Canal Industrial Historic District	Passaic	Passaic	NJ
X	Ferguson, John W., House	Paterson	Passaic	NJ
X	Goffle Brook Park	Hawthorne	Passaic	NJ
X	Great Fall of Paterson/S.U.M. Historic District	Paterson	Passaic	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Great Falls of the Passaic and Society for Useful Manufactures Historic District (Boundary Increase)	Paterson	Passaic	NJ
X	Hinchliffe Stadium	Paterson	Passaic	NJ
X	Kossuth Street School	Haledon	Passaic	NJ
X	Long Pond Ironworks	West Milford	Passaic	NJ
X	Paterson City Hall	Paterson	Passaic	NJ
X	Paterson Downtown Commercial Historic District	Paterson	Passaic	NJ
X	Public School Number Two	Paterson	Passaic	NJ
X	Rea, John W., House	Hawthorne	Passaic	NJ
X	Reinhardt Mills	Paterson City	Passaic	NJ
X	Ringwood Manor	Ringwood Borough	Passaic	NJ
X	Schuyler-Colfax House	Wayne	Passaic	NJ
X	Skylands	Ringwood	Passaic	NJ
X	Speer, Reynier, House	Little Falls	Passaic	NJ
X	St. John's Evangelical Lutheran Church	Passaic	Passaic	NJ
X	St. Michael's Roman Catholic Church	Paterson	Passaic	NJ
X	St. Nicholas Roman Catholic Church	Passaic	Passaic	NJ
X	Thompson, Daniel, and Ryle, John, Houses	Paterson	Passaic	NJ
X	U.S. Animal Quarantine Station	Clifton	Passaic	NJ
X	Van Duyne House	Mountain View	Passaic	NJ
X	Van Riper-Hopper House	Wayne	Passaic	NJ
X	Vreeland, John and Anna, House	Clifton	Passaic	NJ
X	Washington Park	Passaic	Passaic	NJ
X	Westside Park	Paterson	Passaic	NJ
X	Alloways Creek Friends Meetinghouse	Hancock's Bridge	Salem	NJ
X	Brick, Richard, House	Salem	Salem	NJ
X	Broadway Historic District	Salem	Salem	NJ
X	Dickinson House	Alloway	Salem	NJ
X	Dunn, Zaccheus, House	Woodstown	Salem	NJ
X	Finn's Point Rear Range Light	Salem	Salem	NJ
X	Fort Mott and Finns Point National Cemetery District	Salem	Salem	NJ
X	Fort Mott and Finns Point National Cemetery District (boundary increase)	Salem	Salem	NJ
X	Fries, Philip, House	Friesburg	Salem	NJ
X	Hancock House	Lower Alloways Creek Township	Salem	NJ
X	Hedge--Carpenter--Thompson Historic District	Salem City	Salem	NJ
X	Holmes, Benjamin, House	Salem	Salem	NJ
X	Lawson, James and Mary, House	Woodstown Borough	Salem	NJ
X	Market Street Historic District	Salem	Salem	NJ
X	Nicholson, Abel and Mary, House	Salem	Salem	NJ
X	Nicholson, Sarah and Samuel, House	Salem	Salem	NJ
X	Pittsgrove Presbyterian Church	Daretown	Salem	NJ
X	Seven Stars Tavern	Woodstown	Salem	NJ
X	Shinn, Joseph, House	Woodstown	Salem	NJ
X	Smith, David V., House	Elmer	Salem	NJ
X	Smith, William, House	Salem	Salem	NJ
X	Ware, Joseph, House	Hancock's Bridge	Salem	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Alward Farmhouse	Basking Ridge	Somerset	NJ
X	Andrew Ten Eyck House	Branchburg Township	Somerset	NJ
X	Basking Ridge Classical School	Basking Ridge	Somerset	NJ
X	Bedens Brook Bridge	Rocky Hill	Somerset	NJ
X	Bedens Brook Road Bridge	Stoutsburg	Somerset	NJ
X	Bernardsville Station	Bernardsville	Somerset	NJ
X	Blawenburg Historic District	Blawenburg	Somerset	NJ
X	Bound Brook Station	Bound Brook	Somerset	NJ
X	Bridgepoint Historic District	Rocky Hill	Somerset	NJ
X	Cat Tail Brook Bridge	Rocky Hill	Somerset	NJ
X	Coffee House	Basking Ridge	Somerset	NJ
X	East Millstone Historic District	East Millstone	Somerset	NJ
X	Elmendorf House	Millstone	Somerset	NJ
X	Far Hills Station	Far Hills	Somerset	NJ
X	Franklin Corners Historic District	Bernardsville	Somerset	NJ
X	Frelinghuysen, Gen. John, House	Raritan	Somerset	NJ
X	Gladstone Station	Gladstone	Somerset	NJ
X	Griggstown Historic District	Griggstown	Somerset	NJ
X	Gulick, Dirck, House	Montgomery Township	Somerset	NJ
X	Higginsville Road Bridges	Hillsborough	Somerset	NJ
X	Huff House and Farmstead	Flagtown	Somerset	NJ
X	Kennedy-Martin-Stelle Farmstead	Bernards Township	Somerset	NJ
X	Kingston Village Historic District	Kingston	Somerset	NJ
X	Kirch--Ford House	Warrenville	Somerset	NJ
X	Lamington Historic District	Lamington	Somerset	NJ
X	Liberty Corner Historic District	Liberty Corner	Somerset	NJ
X	Linn, Alexander and James, Homestead	Far Hills	Somerset	NJ
X	Lyons Station	Lyons	Somerset	NJ
X	Maplewood	Montgomery	Somerset	NJ
X	McDonald's--Kline's Mill	Bedminster	Somerset	NJ
X	Meadows, The	Franklin	Somerset	NJ
X	Middlebrook Encampment Site	Bound Brook	Somerset	NJ
X	Millstone Historic District	Millstone	Somerset	NJ
X	Millstone Valley Agricultural District	Millstone	Somerset	NJ
X	Mount Bethel Baptist Meetinghouse	Martinsville	Somerset	NJ
X	Neshanic Historic District	Neshanic	Somerset	NJ
X	Neshanic Mills	Neshanic	Somerset	NJ
X	Old Dutch Parsonage	Somerville	Somerset	NJ
X	Parker, John, Tavern	Bernardsville	Somerset	NJ
X	Pluckemin Village Historic District	Bedminster	Somerset	NJ
X	Pottersville Village Historic District	Pottersville	Somerset	NJ
X	Presbyterian Church in Basking Ridge	Basking Ridge	Somerset	NJ
X	Raritan Bridge	Raritan	Somerset	NJ
X	Raritan Station	Raritan	Somerset	NJ
X	Reformed Dutch Church of Blawenburg	Blawenburg	Somerset	NJ
X	Relief Home Company No. 2 Engine House	Raritan	Somerset	NJ
X	Reynolds--Scherman House	Bernardsville	Somerset	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	River Road Historic Rural District	Griggstown	Somerset	NJ
X	Rock Brook Bridge	Zion	Somerset	NJ
X	Rockingham	Franklin Township	Somerset	NJ
X	Rocky Hill Historic District	Rocky Hill	Somerset	NJ
X	Six Mile Run Historic District	Franklin Park	Somerset	NJ
X	Smalley-Wormser House	Plainfield	Somerset	NJ
X	Smith, J. Harper, Mansion	Somerville Borough	Somerset	NJ
X	Somerset Courthouse Green	Somerville	Somerset	NJ
X	South Branch Historic District	Raritan	Somerset	NJ
X	St. John's Church Complex	Somerville	Somerset	NJ
X	Staats House	South Bound Brook	Somerset	NJ
X	Stirling, Lord, Manor Site	Basking Ridge	Somerset	NJ
X	Van Horne House	Bridgewater	Somerset	NJ
X	Van Veghten House	Somerville	Somerset	NJ
X	Vanderveer, Jacobus, House	Pluckemin	Somerset	NJ
X	Vosseller's--Castner's--Allen's Tavern	Bridgewater	Somerset	NJ
X	Wallace House	Somerville	Somerset	NJ
X	Washington Park Historic District	North Plainfield	Somerset	NJ
X	West End Hose Company Number 3	Somerville	Somerset	NJ
X	Bethany Chapel	Hamburg	Sussex	NJ
X	Black Creek Site--28SX297	Vernon Township	Sussex	NJ
X	First Presbyterian Church of Newton	Newton	Sussex	NJ
X	First Presbyterian Church of Sparta	Sparta	Sussex	NJ
X	First Presbyterian Church of Wantage	Sussex	Sussex	NJ
X	Foster-Armstrong House	Branchville	Sussex	NJ
X	Gunn, Cornelius, House	Wallpack Center	Sussex	NJ
X	Harmony Hill United Methodist Church	Stillwater	Sussex	NJ
X	High Breeze Farm	Highland Lakes	Sussex	NJ
X	High Point Park Historic District	Branchville	Sussex	NJ
X	Hill Memorial	Newton	Sussex	NJ
X	Lawrence Mansion	Hamburg	Sussex	NJ
X	Layton, Richard, House	Wallpack Center	Sussex	NJ
X	Log Cabin and Farm	Branchville	Sussex	NJ
X	Meadowburn Farm	Vernon	Sussex	NJ
X	Merriam, Henry W., House	Newton	Sussex	NJ
X	Millville Historic and Archaeological District	Millville	Sussex	NJ
X	Minisink Archaeological Historic District	Montague Township	Sussex	NJ
X	Neldon-Hornbeck Farmhouse	Montague Township	Sussex	NJ
X	Newton Town Plot Historic District	Newton	Sussex	NJ
X	Old Mine Road Historic District	Wallpack Center	Sussex	NJ
X	Old Monroe School House	Monroe	Sussex	NJ
X	Peters Valley Historic District	Wallpack Center	Sussex	NJ
X	Plaster Mill	Stanhope	Sussex	NJ
X	Shoemaker-Houck Farm	Wallpack Center	Sussex	NJ
X	Small Stone House	Montague Township	Sussex	NJ
X	Snable, Andrew, House	Wallpack Center	Sussex	NJ
X	Sterling Hill Mine	Ogdensburg	Sussex	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Stockholm United Methodist Church	Stockholm	Sussex	NJ
X	Sussex County Courthouse	Newton	Sussex	NJ
X	Van Bunschooten, Elias, House	Sussex	Sussex	NJ
X	Wallpack Center Historic District	Wallpack Center	Sussex	NJ
X	Waterloo	Andover	Sussex	NJ
X	White Deer Plaza and Boardwalk District	Sparta	Sussex	NJ
X	Badgley House and Site	Mountainside	Union	NJ
X	Belcher-Ogden House	Elizabeth	Union	NJ
X	Belcher--Ogden Mansion--Price, Benjamin--Price--Brittan Houses District	Elizabeth	Union	NJ
X	Boxwood Hall	Elizabeth	Union	NJ
X	Caldwell Parsonage	Union	Union	NJ
X	Central Railroad of New Jersey	Fanwood	Union	NJ
X	Crane--Phillips House	Cranford	Union	NJ
X	Crescent Area Historic District	Plainfield	Union	NJ
X	De Camp, John, House	Scotch Plains	Union	NJ
X	Drake, Nathaniel, House	Plainfield	Union	NJ
X	Droeschers Mill	Cranford	Union	NJ
X	Elizabeth Station	Elizabeth	Union	NJ
X	Evergreen Cemetery	Hillside	Union	NJ
X	Feltonville Historic District	New Providence	Union	NJ
X	Firehouse No. 4	Plainfield	Union	NJ
X	First Congregation of the Presbyterian Church at Springfield	Springfield	Union	NJ
X	First Presbyterian Church of Elizabeth	Elizabeth	Union	NJ
X	First Presbyterian Congregation of Connecticut Farms	Union	Union	NJ
X	Fowler, Charles N., House	Elizabeth	Union	NJ
X	Grace Episcopal Church	Plainfield	Union	NJ
X	Hetfield, Deacon Andrew, House	Mountainside	Union	NJ
X	Hillside Avenue Historic District	Plainfield	Union	NJ
X	Homestead Farm at Oak Ridge	Clark	Union	NJ
X	Hutchings Homestead	Springfield	Union	NJ
X	Liberty Hall	Elizabeth	Union	NJ
X	Littel-Lord Farmstead	Berkeley Heights	Union	NJ
X	Merchants' and Drovers' Tavern	Rahway	Union	NJ
X	Mid-Town Historic District	Elizabeth	Union	NJ
X	Miller-Cory House	Westfield	Union	NJ
X	Murray Hill Station	Murray Hill	Union	NJ
X	Netherwood Station	Plainfield	Union	NJ
X	North Avenue Commercial District	Plainfield	Union	NJ
X	North Avenue Commercial Historic District	Plainfield	Union	NJ
X	Old Baptist Parsonage	Scotch Plains	Union	NJ
X	Plainfield Central Fire Headquarters	Plainfield	Union	NJ
X	Plainfield Civic District	Plainfield	Union	NJ
X	Plainfield Station	Plainfield	Union	NJ
X	Rahway Theatre	Rahway	Union	NJ
X	Saint Mary's Catholic Church Complex	Plainfield	Union	NJ
X	Sayre Homestead	Springfield	Union	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Scotch Plains School	Scotch Plains	Union	NJ
X	Seventeenth Century Clark House	Rahway	Union	NJ
X	Singer Factory District	Elizabeth	Union	NJ
X	Smith, Nathaniel, House	Berkeley Heights	Union	NJ
X	St. John's Parsonage	Elizabeth	Union	NJ
X	Stage House Inn	Scotch Plains	Union	NJ
X	Stoneleigh Park Historic District	Westfield	Union	NJ
X	The Clearing	Summit	Union	NJ
X	Townley, James, House	Union	Union	NJ
X	Twin Maples	Summit	Union	NJ
X	Union County Park Commission Administration Buildings	Elizabeth	Union	NJ
X	US Post Office - Elizabeth City	Elizabeth	Union	NJ
X	Van Wyck Brooks Historic District	Plainfield	Union	NJ
X	Waring, Orville, T., House	Plainfield	Union	NJ
X	Westfield Fire Headquarters	Westfield	Union	NJ
X	Whyman House	Elizabeth	Union	NJ
X	Woodruff House	Hillside	Union	NJ
X	Young Women's Christian Association of Plainfield and North Plainfield	Plainfield	Union	NJ
X	Allamuchy Freight House	Allamuchy	Warren	NJ
X	Asbury Historic District	Asbury	Warren	NJ
X	Beattystown	Beattystown	Warren	NJ
X	Belvidere Historic District	Belvidere	Warren	NJ
X	Blair Presbyterial Academy	Blairstown	Warren	NJ
X	Bowerstown Historic District	Belvidere	Warren	NJ
X	Cenetary Collegiate Institute	Hackettstown	Warren	NJ
X	Delaware Historic District	Knowlton Township	Warren	NJ
X	Fairview Schoolhouse	Columbia	Warren	NJ
X	Great Meadows Railroad Station	Great Meadows	Warren	NJ
X	Hixson-Skinner Mill Complex	Phillipsburg	Warren	NJ
X	Hope District	Hope	Warren	NJ
X	Hunt, George, House	Alpha	Warren	NJ
X	Imlaydale Historic District	Hampton	Warren	NJ
X	Johnsonburg Historic District	Johnsonburg	Warren	NJ
X	Kennedy House and Mill	Stewartsville	Warren	NJ
X	Miller Farmstead	Anderson	Warren	NJ
X	Morris Canal	Not Applicable	Warren	NJ
X	Mount Bethel Methodist Church	Vienna	Warren	NJ
X	Oxford Furnace	Oxford	Warren	NJ
X	Oxford Historic District	Oxford	Warren	NJ
X	Oxford Industrial Historic District	Oxford	Warren	NJ
X	Perry--Petty Farmstead	Mansfield Township	Warren	NJ
X	Pleasant Valley Historic District	Pleasant Valley	Warren	NJ
X	Port Colden Historic District	Washington	Warren	NJ
X	Port Murray Historic District	Washington	Warren	NJ
X	Richey, John, House	Franklin	Warren	NJ
X	Roseberry, John, Homestead	Phillipsburg	Warren	NJ

**NY/NJ/PHI Historic Place Summary Sheet**

**New Jersey**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Seigle Homestead	Finesville	Warren	NJ
X	Shippen Manor	Oxford	Warren	NJ
X	Spring Valley Christian Church Site	Hardwick Township	Warren	NJ
X	Us Post Office - Phillipsburg	Phillipsburg	Warren	NJ
X	Vass Farmstead	Hardwick	Warren	NJ
X	Warrington Stone Bridge	Columbia	Warren	NJ
X	Washington Railroad Station	Washington	Warren	NJ

## Meeting Record

**DATE:** 11/18/03

**PURPOSE:** Scoping Mtg with the NJ SHPO

**PLACE:** State Historic Preservation Office, Trenton NJ

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Steve Kelley FAA  
Mike Merrill NGIT  
Barb Kulvelis HNTB  
Meghan MacWilliams Baratta NJ SHPO

### **RECORD OF MEETING DISCUSSION:**

Meghan asked how ongoing work at Philadelphia relates to the NY/NJ/Philly airspace redesign. Steve responded that they are separate projects.

Steve discussed history of NY/NJ/Philly airspace redesign. He discussed the 3 current alternatives that are being evaluated.

Mo Keane discussed roles and responsibilities between airport operators, airlines and the FAA. She also discussed the study area and how it was developed and the fact that we will not be modeling General Aviation traffic on NIRS.

FAA showed the new video on the NY/NJ/Philly airspace redesign. FAA offered to provide NJ SHPO with video and slideshow.

FAA discussed slides including the relationship between airlines, airports and FAA Air Traffic, environmental impact categories, NIRS vs. INM, other airspace projects, NYICC, etc..

The FAA stated that we would be using the NEPA process to support the 106 process. FAA offered to package 106 documentation separately to facilitate the SHPO review.

Mo Keane discussed the Noise Integrated Routing System (NIRS) model and how we process current radar data and TAAM output to build the input to NIRS. She also went over our section 303/4F process and stated that we will not be modeling down to the small local park level.

Mo Keane reviewed the Yardley Flip-Flop and Modina Split airspace changes and stated that both were Categorically Excluded.

The discussion then turned to the Draft EIS development. The FAA stated that the DEIS will be issued in 2004.

Steve Kelly started discussing the New York Integrated Control Complex or NYICC, along with its relationship to the Integrated Airspace Plan. He stated that there was a lab test completed to see if the Integrated Concept could work and that NASA was conducting an independent review of the test.

The Integrated Airspace Alternative could save 60,000 minutes of delay in a day.

Site selection has been initiated for the NYICC facility with a real estate letter.

We then completed all of the slides and asked if SHPO has any concerns.

We discussed sites eligible for National Register. Meghan Baratta recommended that the FAA complete the noise modeling and then take a closer look at areas of significant impact. Once these areas are identified, she would like us to come back and meet with her again to discuss further. Some of the sites might require a survey to see if they could be eligible for listing on the Federal Register.

We will look at impact on criteria that make the site eligible for the National Register. The FAA also stated that they had completed noise monitoring to understand existing noise.

Public involvement discussed including pre-scoping, scoping, meetings with various citizens groups, newsletters, quarterly presentations to Congress.

We introduced team structure.

We would like as much feed-back as possible before the DEIS. We would be happy to come back to discuss areas where there are significant impacts. We will not select a preferred alternative until after DEIS.

Check NJ SHPO website for state listed sites and sites which are eligible for National Register.

The meeting concluded with no significant issues to address at this time.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Terminal  
Operations Area

1 Aviation Plaza  
Jamaica, NY 11434

JUL 9 2004

Ms. Barbara Franco  
State Historic Preservation Officer  
Bureau for Historic Preservation  
Commonwealth Keystone Building, 2<sup>nd</sup> floor  
400 North Street  
Harrisburg, PA 17120-0093

Dear Ms. Franco :

Re: NY/NJ/PHL Metropolitan Airspace Redesign Environmental Impact Statement  
(EIS)

---

This letter is a follow-up to the December 10, 2003, meeting between our agencies to facilitate the coordination of the National Environmental Policy Act (NEPA) and Section 106 processes for the above referenced Environmental Impact Statement (EIS). In addition to coordination with State Historic Preservation Officers (SHPOs), we have also contacted the Advisory Council on Historic Preservation (ACHP). Letters documenting our correspondence with ACHP are enclosed.

As part of the EIS and Section 106 analysis we are preparing a list of existing historic properties located within the study area. The list does not include archeological sites because the proposed airspace redesign will not involve the construction of any infrastructure. At our meeting, we committed to sending your office this list. Enclosed is a map of the study area and a list of State and National Register Historic Properties we have identified that are located within your jurisdiction. Please review the list and respond with any corrections, additions, etc. As we are continuing to move forward with the EIS process, we would appreciate having your response by September 3, 2004.

If you have any questions please do not hesitate to contact me at (718) 553-2622 or Barbara Kulvelis with HNTB at (703) 824-5123.

2364



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Terminal  
Operations Area

1 Aviation Plaza  
Jamaica, NY 11434

Sincerely,

*O/S Moira D. Keane*

Moira D. Keane  
Environmental Program Manager

cc:  
Jean Cutler, PA SHPO / Susan Sacher, PA SHPO

---

File: 7210-25  
WP: Franco\_Barbara.doc  
AEA-520A:NDuemig:ND:4520:07/08/2004

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Allegheny Aqueduct	Gibraltar	Berks	PA
X	Askew Bridge	Reading	Berks	PA
X	Bahr Mill Complex	Gabelsville	Berks	PA
X	Barto Bridge	Barto	Berks	PA
X	Bellman's Union Church	Centerport	Berks	PA
X	Berk, Daniel, Log House	Albany	Berks	PA
X	Berkley Historic District	Ontelaunee	Berks	PA
X	Bethel A.M.E. Church	Reading	Berks	PA
X	Bishop, John, House	Reading	Berks	PA
X	Boone, Daniel, Homestead Site and Bertolet Cabin	Birdsboro	Berks	PA
X	Boonecroft	Douglassville	Berks	PA
X	Borneman Mill	Bally	Berks	PA
X	Boyer--Mertz Farm	Kutztown	Berks	PA
X	Brobst Mill	Lenhartsville	Berks	PA
X	Christman, Philip, House	Bally	Berks	PA
X	City Hall	Reading	Berks	PA
X	Cotton and Maple Streets School	Reading	Berks	PA
X	Dale Furnace and Forge Historic District	Bally	Berks	PA
X	Dauberville Bridge	Dauberville	Berks	PA
X	Davies House	East Berkley	Berks	PA
X	Deisher, H. K., Knitting Mill	Kutztown	Berks	PA
X	Dreibelbis Mill	Shoemakersville	Berks	PA
X	Dreibelbis Station Bridge	Kutztown	Berks	PA
X	Dreibelbis, Joel, Farm	Virginville	Berks	PA
X	Fisher, Henry, House	Yellow House	Berks	PA
X	Foos, Charles S., Elementary School	Reading	Berks	PA
X	French Creek State Park Six Penny Day Use District	Morgantown	Berks	PA
X	French Creek State Park: Organized Group Camp 4 District	Reading	Berks	PA
X	Gehman, John, Farm	Seisholtzville	Berks	PA
X	Geiger Mill	Geigertown	Berks	PA
X	Greisemer's Mill Bridge	Oley	Berks	PA
X	Griesemer--Brown Mill Complex	Birdsboro	Berks	PA
X	Grimshaw Silk Mill	Reading	Berks	PA
X	Gruber Wagon Works	Reading	Berks	PA
X	Guldin Mill	Blandon	Berks	PA
X	Hamburg Armory	Hamburg	Berks	PA
X	Hamburg Public Library	Hamburg	Berks	PA
X	Hampden Firehouse	Reading	Berks	PA
X	Hartman Cider Press	Lobachsville	Berks	PA
X	Hendel Brothers, Sons and Company Hat Factory	Reading	Berks	PA
X	Hottenstein Mansion	Kutztown	Berks	PA
X	Hunter's Mill Complex	Hereford	Berks	PA
X	Ironstone Bridge	Morysville	Berks	PA
X	Joanna Furnace Complex	Morgantown	Berks	PA
X	Johnson, Nicholas, Mill	New Berlinville	Berks	PA
X	Keim Homestead	Lobachsville	Berks	PA
X	Kemp's Hotel	Kutztown	Berks	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Keystone Hook and Ladder Company	Reading	Berks	PA
X	Knabb--Bieber Mill	Stony Creek Mills	Berks	PA
X	Knorr--Bare Farm	Sinking Springs	Berks	PA
X	Kutz Mill	Kutztown	Berks	PA
X	Kutz's Mill Bridge	Kutztown	Berks	PA
X	Kutztown 1892 Public School Building	Kutztown	Berks	PA
X	Leesport Lock House	Leesport	Berks	PA
X	Leiby, Jacob, Farm	Virginsville	Berks	PA
X	Lenhart Farm	Lenhartsville	Berks	PA
X	Levan Farm	St. Lawrence	Berks	PA
X	Liberty Fire Company No. 5	Reading	Berks	PA
X	Lincoln, Mordecai, House	Lorane	Berks	PA
X	Lindbergh Viaduct	Reading	Berks	PA
X	Livingood House--Stryker Hospital	Reading	Berks	PA
X	Log House, Hiester House, and Market Annex	Reading	Berks	PA
X	Long--Hawerter Mill	Topton	Berks	PA
X	Lutz, John F., Furniture Co. & Funerary	St. Lawrence	Berks	PA
X	Mary Ann Furnace Historic District	Longswamp	Berks	PA
X	Meinig Glove Factory-Meinig, E. Richard, Co.	Reading	Berks	PA
X	Merit Underwear Company	Shoemakersville	Berks	PA
X	Merkel Mill	Lenhartsville	Berks	PA
X	Merkel Mill Complex	Virginsville	Berks	PA
X	Metropolitan Edison Building	Reading	Berks	PA
X	Mill at Lobachsville	Lobachsville	Berks	PA
X	Mill Tract Farm	Stonersville	Berks	PA
X	Morgantown Historic District	Morgantown	Berks	PA
X	Moselem Farms Mill	Moselem	Berks	PA
X	Old Swede's House	Douglassville	Berks	PA
X	Oley Township Historic District	Oley	Berks	PA
X	Pagoda	Reading	Berks	PA
X	Pleasantville Bridge	Oley	Berks	PA
X	Reading Hardware Company	Reading	Berks	PA
X	Reading Hardware Company Butt Works	Reading	Berks	PA
X	Reading Knitting Mills	Reading	Berks	PA
X	Red Men Hall	Reading	Berks	PA
X	Reiff Farm	Oley	Berks	PA
X	Ridgewood Farm	Seyfert	Berks	PA
X	Rieser Mill	Leesport	Berks	PA
X	Rieser--Shoemaker Farm	Leesport	Berks	PA
X	Sally Ann Furnace Complex	Topton	Berks	PA
X	Schaumboch's Tavern	Hamburg	Berks	PA
X	Schlegel, Christian, Farm	Fleetwood	Berks	PA
X	Siegfried's Dale Farm	Maxatawny	Berks	PA
X	Snyder Mill	Limekiln	Berks	PA
X	St. Gabriel's Episcopal Church, Old	Douglassville	Berks	PA
X	St. Michael's Protestant Episcopal Church, Parish House and Rectory	Birdsboro	Berks	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Stein Mill	Kutztown	Berks	PA
X	Stirling	Reading	Berks	PA
X	Thompson Mill	Gibraltar	Berks	PA
X	Trexler Historic District	Trexler	Berks	PA
X	Trinity Lutheran Church	Reading	Berks	PA
X	Virginville Historic District	Virginville	Berks	PA
X	Wanner, Peter, Mansion	Reading	Berks	PA
X	Weidner Mill	Earlville	Berks	PA
X	Wertz's Covered Bridge	Reading	Berks	PA
X	White Horse Tavern	Douglassville	Berks	PA
X	Wilhelm Mansion and Carriage House	Reading	Berks	PA
X	Yoder Mill	Pikeville	Berks	PA
X	Andalusia	Bensalem	Bucks	PA
X	Atkinson Road Bridge	Solebury	Bucks	PA
X	Belmont	Bensalem	Bucks	PA
X	Bridge in Buckingham Township	Wycombe	Bucks	PA
X	Bridge in Solebury Township	Carversville	Bucks	PA
X	Bridge in Tincum Township	Point Pleasant	Bucks	PA
X	Bridge in Yardley Borough	Scammells Corner	Bucks	PA
X	Bridge Valley Bridge	Hartsville	Bucks	PA
X	Bristol Historic District	Bristol	Bucks	PA
X	Bristol Industrial Historic District	Bristol	Bucks	PA
X	Brownsburg Village Historic District	Brownsburg	Bucks	PA
X	Buck, Pearl S., House	Hilltown	Bucks	PA
X	Buckingham Friends Meeting House	Lahaska	Bucks	PA
X	Buckmanville Historic District	Upper Makefield	Bucks	PA
X	Burroughs, John, Homestead	Upper Makefield	Bucks	PA
X	Byecroft Farm Complex	Buckingham	Bucks	PA
X	Cabin Run Covered Bridge	Point Pleasant	Bucks	PA
X	Campbell's Bridge	Milford Square	Bucks	PA
X	Carversville Historic District	Carversville	Bucks	PA
X	Center Bridge Historic District	Center Bridge	Bucks	PA
X	Chapman, John, House	New Hope	Bucks	PA
X	Churchville Historic District	Churchville	Bucks	PA
X	Cintra	New Hope	Bucks	PA
X	Craft, Gershom, House	Morrisville	Bucks	PA
X	Cuttalossa Valley Historic District	Solebury	Bucks	PA
	Delaware Division of the Pennsylvania Canal	Bristol	Bucks	PA
X	Dolington Village Historic District	Dolington	Bucks	PA
X	Dorrance Mansion	Bristol	Bucks	PA
X	Doylestown Historic District	Doylestown	Bucks	PA
X	Dungan, Pugh, House	Doylestown	Bucks	PA
X	Durham Mill and Furnace	Durham	Bucks	PA
X	Dyerstown Historic District	Plumstead	Bucks	PA
X	Eagle Tavern	New Hope	Bucks	PA
X	Edgemont	Langhorne	Bucks	PA
X	Ely, Joshua, House	New Hope	Bucks	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Erwinna Covered Bridge	Erwinna	Bucks	PA
X	Fallsington Historic District	Fallsington	Bucks	PA
X	Fonthill	Doylestown	Bucks	PA
X	Fonthill, Mercer Museum and Moravian Pottery and Tile Works	Doylestown	Bucks	PA
X	Fordhook Farm	Doylestown	Bucks	PA
X	Forest Grove Historic District	Buckingham	Bucks	PA
X	Fountain House	Doylestown	Bucks	PA
X	Frankenfield Covered Bridge	Point Pleasant	Bucks	PA
X	Frenchtown Bridge	Tinicum	Bucks	PA
X	Fretz Farm	Doylestown	Bucks	PA
X	Gardenville--North Branch Rural Historic District	Gardenville	Bucks	PA
X	General Stores and Mold Loft Building--Harriman Yard of the Merchant	Bristol	Bucks	PA
X	Gilbert, Thomas and Lydia, Farm	Holicong	Bucks	PA
X	Green Hills Farm	Dublin	Bucks	PA
X	Grundy Mill Complex	Bristol	Bucks	PA
X	Half-Moon Inn	Newtown	Bucks	PA
X	Hammerstein, Oscar, II, Farm	Doylestown	Bucks	PA
X	Hampton Hill	Richboro	Bucks	PA
X	Harewood and Beechwood	Langhorne	Bucks	PA
X	Harriman Historic District	Bristol	Bucks	PA
X	Hayhurst Farm	Wrightstown	Bucks	PA
X	Holicong Village Historic District	Holicong	Bucks	PA
X	Honey Hollow Watershed	New Hope	Bucks	PA
X	Hough, John and Phineas, House	Yardley	Bucks	PA
X	Hulmeville Historic District	Hulmeville	Bucks	PA
X	Ivyland Historic District	Ivyland	Bucks	PA
X	James, Morgan, Homestead	New Britain	Bucks	PA
X	James-Lorah House	Doylestown	Bucks	PA
X	Jefferson Avenue School	Bristol	Bucks	PA
X	Jefferson Land Association Historic District	Bristol	Bucks	PA
X	Keith House--Washington's Headquarters	Pineville	Bucks	PA
X	Kitchen, William, House	New Hope	Bucks	PA
X	Knecht's Mill Covered Bridge	Springtown	Bucks	PA
X	Lacey, Gen. John, Homestead	Wycombe	Bucks	PA
X	Langhorne Historic District	Langhorne	Bucks	PA
X	Langhorne Library	Langhorne	Bucks	PA
X	Leedom, David, Farm	Newtown	Bucks	PA
X	Liberty Hall	Quakertown	Bucks	PA
X	Little Jerusalem AME Church	Cornwells Heights	Bucks	PA
X	Longland	Holicong	Bucks	PA
X	Loux Covered Bridge	Pipersville	Bucks	PA
X	Lumberville Historic District	Lumberville	Bucks	PA
X	Makefield Meeting	Newtown	Bucks	PA
X	Mechanicsville Village Historic District	Mechanicsville	Bucks	PA
X	Mercer Museum	Doylestown	Bucks	PA
X	Moland House	Hartsville	Bucks	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Mood's Covered Bridge	Perkasie	Bucks	PA
X	Moravian Pottery and Tile Works	Doylestown	Bucks	PA
X	New Hope Village District	New Hope	Bucks	PA
X	Newtown Creek Bridge	Newtown	Bucks	PA
X	Newtown Friends Meetinghouse and Cemetery	Newtown	Bucks	PA
X	Newtown Historic District	Newtown	Bucks	PA
X	Newtown Historic District (Boundary Increase)	Newtown	Bucks	PA
X	Newtown Historic District (Boundary Increase: North and South Extensions)	Newtown	Bucks	PA
X	Newtown Presbyterian Church	Newtown	Bucks	PA
X	Palmer, Amos, House	Langhorne	Bucks	PA
X	Paxson, Isaiah, Farm	Solebury	Bucks	PA
X	Pemberton, Phineas, House	Levittown	Bucks	PA
X	Penn's Park General Store Complex	Penn's Park	Bucks	PA
X	Penns Park Historic District	Wrightstown	Bucks	PA
X	Pennsbury Manor	Morrisville	Bucks	PA
X	Pennsylvania Railroad Bridge at Trenton	Morrisville	Bucks	PA
X	Phillips Mill Historic District	Solebury	Bucks	PA
X	Pine Valley Covered Bridge	New Britain	Bucks	PA
X	Point Pleasant Historic District	Point Pleasant	Bucks	PA
X	Quakertown Passenger and Freight Station	Quakertown	Bucks	PA
X	Red Hill Church and School	Ottsville	Bucks	PA
X	Rhoads Homestead	New Hope	Bucks	PA
X	Richardson, Joseph, House	Langhorne	Bucks	PA
X	Ridge Valley Rural Historic District	Ottsville	Bucks	PA
X	Riegel, Benjamin, House	Riegelsville	Bucks	PA
X	Riverside Farm	Erwinna	Bucks	PA
X	Roberts, Enoch, House	Quakertown	Bucks	PA
X	Shaw Historic District	Doylestown	Bucks	PA
X	Sheard's Mill Covered Bridge	East Rockhill	Bucks	PA
X	Slate Hill Cemetery	Morrisville	Bucks	PA
X	Smith Family Farmstead	New Hope	Bucks	PA
X	Smith, William, House	Wrightstown	Bucks	PA
X	Sotcher Farmhouse	Fairless Hills	Bucks	PA
X	South Perkadie Covered Bridge	Perkasie	Bucks	PA
X	Southampton Baptist Church and Cemetery	Southampton	Bucks	PA
X	Spinner House	Spinnerstown	Bucks	PA
X	Spring Valley Historic District	Buckingham	Bucks	PA
X	Springdale Historic District	New Hope	Bucks	PA
X	St. Elizabeth's Convent	Cornwells Heights	Bucks	PA
X	Stover Mill	Erwinna	Bucks	PA
X	Stover, Isaac, House	Erwinna	Bucks	PA
X	Stover-Myers Mill	Pipersville	Bucks	PA
X	Summers, Lewis, Farm	Ottsville	Bucks	PA
X	Summerseat	Morrisville	Bucks	PA
X	Tabor Home for Needy and Destitute Children	Doylestown	Bucks	PA
X	Taylor, Benjamin, Homestead	Newtown	Bucks	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Taylor, Peter, Farmstead	Newtown	Bucks	PA
X	Teller Cigar Factory	Sellersville	Bucks	PA
X	Thompson, John, House	Richboro	Bucks	PA
X	Tomlinson-Huddleston House	Langhorne	Bucks	PA
X	Trenton City/Calhoun Street Bridge	Morrisville	Bucks	PA
X	Trevoise Manor	Cornwells Heights	Bucks	PA
X	Twin Trees Farm	Richboro	Bucks	PA
X	Twining Farm	Newtown	Bucks	PA
X	Tyler, George F., Mansion	Newtown	Bucks	PA
X	Uhlerstown Covered Bridge	Uhlerstown	Bucks	PA
X	Uhlerstown Historic District	Uhlerstown	Bucks	PA
X	Upper Aquetong Valley Historic District	Solebury	Bucks	PA
X	Van Sant Covered Bridge	New Hope	Bucks	PA
X	Vansant Farmhouse	Rushland	Bucks	PA
X	Village of Edgewood Historic District	Lower Makefield	Bucks	PA
X	Waldenmark	Wrightstown	Bucks	PA
X	Washington Crossing State Park	Yardley	Bucks	PA
X	White Hall of Bristol College	Croydon	Bucks	PA
X	Willow Mill Complex	Richboro	Bucks	PA
X	Wrightstown Friends Meeting Complex	Wrightstown	Bucks	PA
X	Wycombe Village Historic District	Buckingham and Wrightstown	Bucks	PA
X	Carbon County Jail	Jim Thorpe	Carbon	PA
X	Carbon County Section of the Lehigh Canal	Weissport	Carbon	PA
X	Central Railroad of New Jersey Station	Jim Thorpe	Carbon	PA
X	Little Gap Covered Bridge	Little Gap	Carbon	PA
X	Mauch Chunk and Summit Hill Switchback Railroad	Jim Thorpe	Carbon	PA
X	Nesquehoning High School	Nesquehoning	Carbon	PA
X	Old Mauch Chunk Historic District	Jim Thorpe	Carbon	PA
X	Packer, Asa, Mansion	Jim Thorpe	Carbon	PA
X	Packer, Harry, Mansion	Jim Thorpe	Carbon	PA
X	St. Mark's Episcopal Church	Jim Thorpe	Carbon	PA
X	Stoddartsville Historic District	Kidder Township	Carbon	PA
X	Summit Hill High School	Summit Hill	Carbon	PA
X	Ashbridge, David, Log House	West Chester	Chester	PA
X	Autun	West Whiteland	Chester	PA
X	Bailey, John, Farm	Coatesville	Chester	PA
X	Baily Farm	W. Bradford	Chester	PA
X	Bank of Chester County	West Chester	Chester	PA
X	Barclay House	West Chester	Chester	PA
X	Barnard, William J., Residence	Thornbury	Chester	PA
X	Barns-Brinton House	Hamorton	Chester	PA
X	Bell, John, Farm	West Whiteland	Chester	PA
X	Birchrunville General Store	Birchrunville	Chester	PA
X	Birchrunville Historic District	Birchrunville	Chester	PA
X	Birmingham Friends Meetinghouse and School	Birmingham	Chester	PA
X	Boyer, Riter, House	West Whiteland	Chester	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Bradford Friends Meetinghouse	Marshallton	Chester	PA
X	Brandywine Building and Loan Assoc. Rowhouses	Coatesville	Chester	PA
X	Bridge in East Fallowfield Township	Mortonville	Chester	PA
X	Bridge in New Garden Township	Landenberg	Chester	PA
X	Bridge in Tredyffrin Township	Tredyffrin	Chester	PA
X	Bridge in West Fallowfield Township	Steelville	Chester	PA
X	Bridge Mill Farm	Downingtown	Chester	PA
X	Brinton, Edward, House	Chadds Ford	Chester	PA
X	Brinton, George, House	Chadds Ford	Chester	PA
X	Brinton--King Farmstead	Pennsbury	Chester	PA
X	Brinton's Mill	Chadds Ford	Chester	PA
X	Brower's Bridge	Warwick	Chester	PA
X	Buckwalter Building	West Chester	Chester	PA
X	Bull, Thomas, House	Elverson	Chester	PA
X	Butler House	West Chester	Chester	PA
X	Byers Station Historic District	Upper Uwchlan	Chester	PA
X	Caln Meeting House	Coatesville	Chester	PA
X	Carter-Worth House and Farm	Marshallton	Chester	PA
X	Cedarcroft	Kennett Square	Chester	PA
X	Charlestown Village Historic District	Phoenixville	Chester	PA
X	Chester County Courthouse	West Chester	Chester	PA
X	Chester Springs Historic District	Chester Springs	Chester	PA
X	Church Farm School Historic District	West Whiteland	Chester	PA
X	Clinger-Moses Mill Complex	Chester Springs	Chester	PA
X	Coates, Moses, Jr., Farm	Phoenixville	Chester	PA
X	Coatesville Historic District	Coatesville	Chester	PA
X	Colebrook Manor	Exton	Chester	PA
X	Collins Mansion	West Chester	Chester	PA
X	Como Farm	W. Bradford	Chester	PA
X	Cope's Bridge	Marshallton	Chester	PA
X	County Bridge No. 101	Rock Run	Chester	PA
X	County Bridge No. 124	Downingtown	Chester	PA
X	County Bridge No. 148	Westtown	Chester	PA
X	County Bridge No. 171	Malvern	Chester	PA
X	Coventry Hall	Coventryville	Chester	PA
X	Coventryville Historic District	Pottstown	Chester	PA
X	Cox, Hewson, House	West Whiteland	Chester	PA
X	Cramond	Strafford	Chester	PA
X	Cressbrook Farm	Valley Forge	Chester	PA
X	Davis, Daniel, House and Barn	Birmingham	Chester	PA
X	Deery Family Homestead	Phoenixville	Chester	PA
X	DeHaven, Harry, House	Coatesville	Chester	PA
X	Derbydown Homestead	Northbrook	Chester	PA
X	Dilworthtown Historic District	Dilworthtown	Chester	PA
X	Doe Run Village Historic District	W. Marlborough	Chester	PA
X	Dougherty, Edward, House	Coatesville	Chester	PA
X	Dougherty, Philip, House	Coatesville	Chester	PA

## NY/NJ/PHI Historic Place Summary Sheet

### Pennsylvania

On State List	Name	City	County	State
X	Dougherty, Philip, Tavern	Coatesville	Chester	PA
X	Downing, Hunt, House	Exton	Chester	PA
	Downing, Hunt, House (Boundary Decrease)	Exton	Chester	PA
X	Downingtown Log House	Downingtown	Chester	PA
X	Drovers Inn	Coatesville	Chester	PA
X	East Bradford Boarding School for Boys	Lenape	Chester	PA
X	East Lancaster Avenue Historic District	Downingtown	Chester	PA
X	East, Nicholas, House	Valley Forge	Chester	PA
X	Edgewood	Birmingham Township	Chester	PA
X	Elverson Historic District	Elverson	Chester	PA
X	Embreeville Historic District	Newlin	Chester	PA
X	Ercildoun Historic District	Coatesville	Chester	PA
X	Esherick, Wharton, Studio	Malvern	Chester	PA
X	Everhart, William, Buildings	West Chester	Chester	PA
X	Everhart, William, House	West Whiteland	Chester	PA
X	Exton Hotel	Exton	Chester	PA
X	Fagley House	Phoenixville	Chester	PA
X	Fairville Historic District	Kennett Square	Chester	PA
X	Farmers and Mechanics Trust Company Building	West Chester	Chester	PA
X	Federal Barn	Valley Forge	Chester	PA
X	Ferguson, William, Farm	Glen Moore	Chester	PA
X	Ferron, John, House	Londonderry	Chester	PA
X	First Presbyterian Church of West Chester	West Chester	Chester	PA
X	Fox Chase Inn	West Whiteland	Chester	PA
X	French Creek Farm	Kimberton	Chester	PA
	Fricks Locks Historic District	Pottstown	Chester	PA
X	Garret, Isaac, Farm	Willistown Township	Chester	PA
X	Gay Street School	Phoenixville	Chester	PA
X	General Washington Inn	Downingtown	Chester	PA
X	Gibson's Covered Bridge	Downingtown	Chester	PA
X	Gladden, Joseph, House	Coatesville	Chester	PA
X	Glen Hope Covered Bridge	West Grove	Chester	PA
X	Glen Rose Historic District	Coatesville	Chester	PA
X	Goodwin Acres	West Chester	Chester	PA
X	Goshenville Historic District	East Goshen	Chester	PA
X	Great Valley Mill	Paoli	Chester	PA
X	Green Valley Historic District	Newlin & E. Marlborough	Chester	PA
X	Greenwood School	West Whiteland	Chester	PA
X	Gregg, Joseph, House	Kennett Square	Chester	PA
X	Grove Historic District	Downingtown	Chester	PA
X	Hall's Bridge	Chester Springs	Chester	PA
X	Hamorton Historic District	Kennett Square	Chester	PA
X	Hance House and Barn	E. Bradford	Chester	PA
X	Hanna, John, Farm	Coatesville	Chester	PA
X	Hannum, Col. John, House	Marshallton	Chester	PA
X	Hare's Hill Road Bridge	Phoenixville	Chester	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Harlan House	Embreeville	Chester	PA
X	Harlan Log House	Kennett Square	Chester	PA
X	Hartman, George, House	Phoenixville	Chester	PA
X	Harvard, David, House	Valley Forge	Chester	PA
X	Harvey, Peter, House and Barn	Kennett Square	Chester	PA
X	Harvey, William, House	Chadds Ford	Chester	PA
X	Hatfield-Hibernia Historic District	Wagontown	Chester	PA
X	Hayes Homestead	Newlin	Chester	PA
X	Hayes Mill House	Newlin	Chester	PA
X	Hayes, Jacob, House	Newlin	Chester	PA
X	Hibernia House	Wagontown	Chester	PA
X	High Bridge	Coatesville	Chester	PA
X	Hockley Mill Farm	Glen Moore	Chester	PA
X	Hoffman, George, House	West Whiteland	Chester	PA
X	Hoopes, Cyrus, House and Barn	W. Marlborough	Chester	PA
X	Hopewell Furnace National Historic Site	Elverson	Chester	PA
X	Hopewell Historic District	Hopewell	Chester	PA
X	House at Springdell	W. Marlborough	Chester	PA
X	House at Upper Laurel Iron Works	Newlin	Chester	PA
X	Hunt, Roger, Mill	Downingtown	Chester	PA
X	Huston, Abram, House and Carriage House	Coatesville	Chester	PA
X	Indian Deep Farm	Newlin	Chester	PA
X	Isabella Furnace	Brandywine Manor	Chester	PA
X	Jacobs, Benjamin, House	West Whiteland	Chester	PA
X	Kennedy Bridge	Kimberton	Chester	PA
X	Kennedy, Francis W., House	West Whiteland	Chester	PA
X	Kennett Square Historic District	Kennett Square	Chester	PA
	Ker--Feal	West Pikeland	Chester	PA
X	Kimberton Historic District (Boundary Increase)	Kimberton	Chester	PA
X	Kimberton Village Historic District	Kimberton	Chester	PA
X	Kinbawn	West Whiteland	Chester	PA
X	Kirkland Station	West Whiteland	Chester	PA
X	Knauer, John, House and Mill	Knauertown	Chester	PA
X	Lafayette's Quarters	Valley Forge	Chester	PA
X	Lahr Farm	Elverson	Chester	PA
X	Lapp Log House	Chester Springs	Chester	PA
X	Larkin Covered Bridge	Downingtown	Chester	PA
X	Lenape Bridge	Lenape	Chester	PA
X	Lewis, Evan, House	Exton	Chester	PA
X	Lightfoot Mill	Valley Forge	Chester	PA
X	Lionville Historic District	Lionville	Chester	PA
X	Lochiel Farm	West Whiteland	Chester	PA
X	Longwood Gardens District	Hamorton	Chester	PA
X	Lukens Historic District	Coatesville	Chester	PA
X	Lukens Main Office Building	Coatesville	Chester	PA
X	Lunn's Tavern	Strickersville	Chester	PA
X	Marlborough Village Historic District	Kennett Square	Chester	PA

## NY/NJ/PHI Historic Place Summary Sheet

### Pennsylvania

On State List	Name	City	County	State
X	Marshall, Humphry, House	Marshallton	Chester	PA
X	Marshall's Bridge	Little Washington	Chester	PA
X	Marshallton Historic District	Marshallton	Chester	PA
X	Marshallton Inn	Marshallton	Chester	PA
X	Martin-Little House	Phoenixville	Chester	PA
X	Meredith, Daniel, House	West Whiteland	Chester	PA
X	Meredith, Simon, House	Pughtown	Chester	PA
X	Meredith, Stephen, House	Bucktown	Chester	PA
X	Merestone	New Garden Township	Chester	PA
X	Michener, Nathan, House	Bucktown	Chester	PA
X	Middle Pickering Rural Historic District	Phoenixville	Chester	PA
X	Moore Hall	Phoenixville	Chester	PA
X	Mortonville Bridge	Coatesville	Chester	PA
X	Mortonville Hotel	Coatesville	Chester	PA
X	Mountain Meadow Farm	Newlin	Chester	PA
X	National Bank of Coatesville Building	Coatesville	Chester	PA
X	New Century Clubhouse	West Chester	Chester	PA
X	Newlin Miller's House	West Whiteland	Chester	PA
X	North Warwick Historic and Archeological District	Warwick	Chester	PA
X	Northbrook Historic District	Newlin, Pocopson & W. Bradford	Chester	PA
X	Oakdale	Chadds Ford	Chester	PA
X	Oaklands	West Whiteland	Chester	PA
X	Old Kennett Meetinghouse	West Chester	Chester	PA
X	Orthodox Meetinghouse	West Chester	Chester	PA
X	Ostheimer, Martha and Maurice, Estate	Exton	Chester	PA
X	Oxford Hotel	Oxford	Chester	PA
X	Paoli Battlefield Site and Parade Grounds	Malvern	Chester	PA
X	Paradise Valley Historic District	Marshallton	Chester	PA
X	Parker's Ford	Parkerford	Chester	PA
X	Parkersville Friends Meetinghouse	Parkersville	Chester	PA
X	Parkesburg National Bank	Parkesburg	Chester	PA
X	Parkesburg School	Parkesburg	Chester	PA
X	Passmore, Mansel, House	Coatesville	Chester	PA
X	Pawling, Isaac, House	Coatesville	Chester	PA
X	Pennock, Martha, House	Coatesville	Chester	PA
X	Pennsbury Inn	Chadds Ford	Chester	PA
X	Pennypacker, Benjamin, House	West Whiteland	Chester	PA
X	Pennypacker, Matthias, Farm	Phoenixville	Chester	PA
X	Peters, William, House	Mendenhall	Chester	PA
X	Phillips, Joseph and Esther, Plantation	Atglen	Chester	PA
X	Phoenixville Historic District	Phoenixville	Chester	PA
X	Pickwick	West Whiteland	Chester	PA
X	Pierce, Lukens, House	Ercildoun	Chester	PA
X	Pine Grove Covered Bridge	East Nottingham Township	Chester	PA
X	Pleasant Hill Plantation	Glen Moore	Chester	PA

## NY/NJ/PHI Historic Place Summary Sheet

### Pennsylvania

On State List	Name	City	County	State
X	Pottstown Landing Historic District	North Coventry	Chester	PA
X	Powell Farm	Coatesville	Chester	PA
X	Powell, John, House	Coatesville	Chester	PA
X	Price, Joseph, House	West Whiteland	Chester	PA
X	Primitive Hall	Chatham	Chester	PA
X	Prizer's Mill Complex	Phoenixville	Chester	PA
X	Pusey, Joshua, House	Coatesville	Chester	PA
X	Rapps Bridge	Mont Clare	Chester	PA
X	Reading Furnace Historic District	Warwick	Chester	PA
X	Rice--Pennebecker Farm	Chester Springs	Chester	PA
X	River Bend Farm	Spring City	Chester	PA
X	Rogers, Philip, House	Warwick	Chester	PA
X	Rooke, Robert, House	Downingtown	Chester	PA
X	Ross, Moses, House	Doe Run	Chester	PA
X	Rothrock, Joseph, House	West Chester	Chester	PA
X	Roughwood	Devon	Chester	PA
X	Rudolph and Arthur Covered Bridge	West Grove	Chester	PA
X	Rush, Benjamin, House	Kirkland	Chester	PA
X	Sandy Hill Tavern	Honey Brook	Chester	PA
X	Schuylkill Navigation Canal, Oakes Reach Section	Phoenixville	Chester	PA
X	Scott, David, House	Coatesville	Chester	PA
X	Scott, Thomas, House	Coatesville	Chester	PA
	Seventeen-hundred-and-four House	Dilworthtown	Chester	PA
X	Sharples Homestead	West Chester	Chester	PA
X	Sharples Separator Works	West Chester	Chester	PA
X	Ship Inn	Exton	Chester	PA
X	Sleepy Hollow Hall	West Whiteland	Chester	PA
X	Solitude Farm	West Whiteland	Chester	PA
X	South Brook Farm	London Grove	Chester	PA
X	Speakman No. 1	Modena	Chester	PA
X	Speakman No. 2, Mary Ann Pyle Bridge	Modena	Chester	PA
X	Spring Mill Complex	Devault	Chester	PA
X	Springdale Farm	Mendenhall	Chester	PA
X	Springton Manor Farm	Glen Moore	Chester	PA
X	Spruce Grove School	Newlin	Chester	PA
X	St. Mary's Episcopal Church	Elverson	Chester	PA
X	St. Milachi Church	Londonderry	Chester	PA
X	St. Paul's Church	Exton	Chester	PA
X	St. Peter's Church in the Great Valley	Phoenixville	Chester	PA
	St. Peters Village Historic District	Saint Peters	Chester	PA
X	Steen, Robert, House	Coatesville	Chester	PA
X	Stevens, Linton, Covered Bridge	New London	Chester	PA
X	Stirling, Maj. Gen. Lord, Quarters	Valley Forge	Chester	PA
X	Stonorov, Oskar G., House	Phoenixville	Chester	PA
X	Strafford Railroad Station	Strafford	Chester	PA
X	Strickland-Roberts Homestead	Kimberton	Chester	PA
X	Strode's Mill	West Chester	Chester	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Strode's Mill Historic District	West Chester	Chester	PA
X	Sugartown Historic District	Malvern	Chester	PA
X	Taylor House	Marshallton	Chester	PA
X	Taylor--Cope Historic District	Marshallton	Chester	PA
X	Temple-Webster-Stoner House	Romansville	Chester	PA
	Terracina	Coatesville	Chester	PA
X	Thomas Marble Quarry House	West Whiteland	Chester	PA
	Thomas Mill and Miller's House	West Whiteland	Chester	PA
X	Thomas, Charles, House	West Whiteland	Chester	PA
X	Thompson Cottage	Westchester	Chester	PA
X	Thompson Farm	New London	Chester	PA
X	Townsend House	Pughtown	Chester	PA
X	Trimbleville Historic District	Pocopson & West Bradford	Chester	PA
X	Unionville Village Historic District	Unionville	Chester	PA
X	Uwchlan Meetinghouse	Lionville	Chester	PA
X	Valley Forge National Historic Landmark	Tredyffrin Township	Chester	PA
X	Vaughan, Rev. Joshua, House	Coatesville	Chester	PA
X	Vincent Forge Mansion	Spring City	Chester	PA
X	Von Steuben, Gen. Frederick, Headquarters	Valley Forge State Park	Chester	PA
X	Walker, Joseph, House	Tredyffrin	Chester	PA
X	Walton, Asa, House	Coatesville	Chester	PA
X	Warner Theater	West Chester	Chester	PA
X	Warrenpoint	Knauertown	Chester	PA
X	Warwick Furnace/Farms	Knauertown	Chester	PA
X	Warwick Mills	Elverson	Chester	PA
X	Waterloo Mills Historic District	Waterloo Mills	Chester	PA
X	Waynesborough	Paoli	Chester	PA
X	Wee Grimmet	West Whiteland	Chester	PA
X	Welkinweir	East Nantmeal	Chester	PA
X	Wentz, John, House	Coatesville	Chester	PA
X	West Chester Boarding School for Boys	West Chester	Chester	PA
X	West Chester Downtown Historic District	West Chester	Chester	PA
X	West Chester State College Quadrangle Historic District	West Chester	Chester	PA
X	West Vincent Highlands Historic District	West Vincent	Chester	PA
X	West Whiteland Inn	Exton	Chester	PA
X	Wetherby-Hampton-Snyder-Wilson-Erdman Log House	Tredyffrin	Chester	PA
X	Wheelen House	Downingtown	Chester	PA
X	White Horse Farm	Phoenixville	Chester	PA
X	White Horse Historic District	Willistown	Chester	PA
X	White Horse Tavern	Coatesville	Chester	PA
X	White Horse Tavern	Malvern	Chester	PA
X	White, Hannah, Log House	West Whiteland	Chester	PA
X	Whitford Garne	West Whiteland	Chester	PA
X	Whitford Hall	West Whiteland	Chester	PA
X	Whitford Station House	West Whiteland	Chester	PA
X	Wickersham, Gideon, Farmstead	Kennett Square	Chester	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Wilkinson House	Pocopson	Chester	PA
X	Williams Deluxe Cabins	West Whiteland	Chester	PA
X	Williams, Davis B., Farm	Charlestown Township	Chester	PA
	Williams, John, Farm	Phoenixville	Chester	PA
X	Wilson, Robert, House	Coatesville	Chester	PA
X	Winings, Jacob, House and Clover Mill	Phoenixville	Chester	PA
X	Wisner, Jacob, House	Malvern	Chester	PA
X	Woodland Station	West Whiteland	Chester	PA
X	Woodledge	West Whiteland	Chester	PA
X	Worker's House at Lower Laurel Iron Works	Newlin	Chester	PA
X	Worth--Jefferis Rural Historic District	Marshallton	Chester	PA
X	Young, Joseph, House	Newlin	Chester	PA
X	Young, Robert, House	Coatesville	Chester	PA
X	Zook House	Exton	Chester	PA
X	Zook House	West Whiteland	Chester	PA
	Zook House (Boundary Increase)	Exton	Chester	PA
X	Zook, Jacob, House	Exton	Chester	PA
X	1724 Chester Courthouse	Chester	Delaware	PA
X	Albertson, Henry, Subdivision Historic District	Lansdowne	Delaware	PA
X	Allgates	Haverford	Delaware	PA
X	Bartram's Covered Bridge	Media	Delaware	PA
X	Booth Farm	Boothwyn	Delaware	PA
X	Brandywine Battlefield	Chadds Ford	Delaware	PA
X	Brandywine Summit Camp Meeting	Chadds Ford	Delaware	PA
X	Bridge in Radnor Township No. 1	Broomall	Delaware	PA
X	Bridge in Radnor Township No. 2	Villanova	Delaware	PA
	Bridge in Ridley Park Borough	Ridley Park	Delaware	PA
X	Brinton, William, 1704 House	Chadds Ford	Delaware	PA
X	Camp-Woods	Villanova	Delaware	PA
X	Chad House	Chadds Ford	Delaware	PA
X	Chadds Ford Historic District	Chadds Ford	Delaware	PA
X	Chamberlain-Pennell House	Media	Delaware	PA
X	Chanticleer	St. Davids	Delaware	PA
X	Chester Creek Historic District	Thornbury	Delaware	PA
X	Chester Heights Camp Meeting Historic District	Chester Heights	Delaware	PA
X	Cheyney, John, Log Tenant House and Farm	Cheyney	Delaware	PA
X	Chichester Friends Meetinghouse	Boothwyn	Delaware	PA
X	Collen Brook Farm	Upper Darby	Delaware	PA
X	Concord Friends Meetinghouse	Concordville	Delaware	PA
X	Concordville Historic District	Concordville	Delaware	PA
X	Crosley--Garrett Mill Workers' Housing, Store and Mill Site	Newtown	Delaware	PA
	Crozer, George K., Mansion	Upland	Delaware	PA
X	Crozer, John P., II, Mansion	Upland	Delaware	PA
X	Darby Meeting	Darby	Delaware	PA
X	Delaware County National Bank	Chester	Delaware	PA
X	Federal School	Haverford	Delaware	PA
X	Forge Hill	Wawa	Delaware	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Garrett Farmstead	Newtown Square	Delaware	PA
X	Gilpin Homestead	Chadds Ford	Delaware	PA
X	Glenays	Bryn Mawr	Delaware	PA
X	Grange, The	Haverford	Delaware	PA
X	Greenwood Farm	Wayne	Delaware	PA
X	Handwrought	Concordville	Delaware	PA
X	Harriton	Villanova	Delaware	PA
X	High Hill Farm	Concordville	Delaware	PA
X	Ivy Mills Historic District	Concord	Delaware	PA
X	Lansdowne Park Historic District	Lansdowne	Delaware	PA
X	Lansdowne Theatre	Lansdowne	Delaware	PA
X	Lazaretto, The	Essington	Delaware	PA
X	Leiper, Thomas, Estate	Wallingford	Delaware	PA
X	Lower Swedish Cabin	Clifton Heights	Delaware	PA
X	Massey, Thomas, House	Broomall	Delaware	PA
X	Media Armory	Media	Delaware	PA
X	Melrose	Cheyney	Delaware	PA
X	Merion Golf Club, East and West Courses	Ardmore	Delaware	PA
X	Morton Homestead	Prospect Park	Delaware	PA
X	Morton, Morton, House	Norwood	Delaware	PA
X	Newlin Mill Complex	Glen Mills	Delaware	PA
X	Newlin, Nicholas, House	Concordville	Delaware	PA
X	Nitre Hall	Haverford	Delaware	PA
X	North Wayne Historic District	Wayne	Delaware	PA
X	Ogden House	Swarthmore	Delaware	PA
X	Okehocking Historic District	Media	Delaware	PA
X	Old Main	Upland	Delaware	PA
X	Old Main and Chemistry Building	Chester	Delaware	PA
X	Old Rose Tree Tavern	Media	Delaware	PA
X	Painter, William, Farm	Chadds Ford	Delaware	PA
X	Penn, William, Landing Site	Chester	Delaware	PA
X	Pennsylvania Railroad Station At Wayne	Radnor Township	Delaware	PA
X	Pont Reading	Ardmore	Delaware	PA
X	Printzhof, The	Essington	Delaware	PA
X	Pusey, Caleb, House	Upland	Delaware	PA
X	Pusey-Crozier Mill Historic District	Upland	Delaware	PA
X	Radnor Friends Meetinghouse	Ithan	Delaware	PA
X	Ridley Creek State Park	Media	Delaware	PA
X	Risley, Dr. Samuel D., House	Media	Delaware	PA
X	Saturday Club	Wayne	Delaware	PA
X	Second Street Bridge	Chester	Delaware	PA
X	South Wayne Historic District	Wayne	Delaware	PA
X	Square Tavern	Newtown Square	Delaware	PA
X	St. David's Church and Graveyard	Media	Delaware	PA
X	Stonehaven	Media	Delaware	PA
X	Thunderbird Lodge	Rose Valley	Delaware	PA
X	Twaddell's Mill and House	Chadds Ford	Delaware	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Twentieth Century Club of Lansdowne	Lansdowne	Delaware	PA
X	Tyler, John J., Arboretum	Lima	Delaware	PA
X	Wayne Hotel	Wayne	Delaware	PA
X	West, Benjamin, Birthplace	Swarthmore	Delaware	PA
X	Westlawn	Wallingford	Delaware	PA
X	Wolley Stille	Wallingford	Delaware	PA
X	Wyeth, N.C., House and Studio	Chadds Ford	Delaware	PA
X	Andrews Bridge Historic District	Colerain	Lancaster	PA
X	Bangor Episcopal Church	Blue Ball	Lancaster	PA
X	Bowmansville Roller Mill	Bowmansville	Lancaster	PA
X	Davies, Edward, House	Churchtown	Lancaster	PA
X	Davis, David, Farm	New Holland	Lancaster	PA
X	Douglass, John, House	Kirkwood	Lancaster	PA
X	Evans, Ann Cunningham, House	Caernarvon	Lancaster	PA
X	Fulton, Robert, Birthplace	Quarryville	Lancaster	PA
X	Good, John B., House	Bowmansville	Lancaster	PA
X	Harnish, Johannes, Farmstead	West Lampeter	Lancaster	PA
X	Herr's Mill Covered Bridge	Soudersburg	Lancaster	PA
X	Leaman Place Covered Bridge	Intercourse	Lancaster	PA
X	Mascot Roller Mills	Mascot	Lancaster	PA
X	Mercer's Mill Covered Bridge	Christiana	Lancaster	PA
X	New Holland Machine Company	New Holland	Lancaster	PA
X	Oregon Mill Complex	Oregon	Lancaster	PA
X	Pine Grove Covered Bridge	Kirkwood	Lancaster	PA
X	Pool Forge Covered Bridge	Churchtown	Lancaster	PA
X	Poole Forge	Narvon	Lancaster	PA
X	Red Run Covered Bridge	Terre Hill	Lancaster	PA
X	Reinholds Station Trinity Chapel	Reinholds	Lancaster	PA
X	Spring Grove Forge Mansion	East Earl	Lancaster	PA
X	Stoever, John Casper, Log House	New Holland	Lancaster	PA
X	Weaver, Henry, Farmstead	Terre Hill	Lancaster	PA
X	Weaver's Mill Covered Bridge	Churchtown	Lancaster	PA
X	Weber--Weaver Farm	West Lampeter	Lancaster	PA
X	White Chimneys	Gap	Lancaster	PA
X	White Rock Forge Covered Bridge	Kirkwood	Lancaster	PA
X	Windsor Forge Mansion	Churchtown	Lancaster	PA
X	Americus Hotel	Allentown	Lehigh	PA
X	Biery's Port Historic District	Catasauqua	Lehigh	PA
X	Bogert Covered Bridge	Allentown	Lehigh	PA
	Bridge in Albany Township	Steinville	Lehigh	PA
X	Bridge in Heidelberg Township	Germansville	Lehigh	PA
X	Catasauqua Residential Historic District	Catasauqua	Lehigh	PA
X	Centennial Bridge	Center Valley	Lehigh	PA
X	Coopersburg Historic District	Coopersburg	Lehigh	PA
X	Coplay Cement Company Kilns	Coplay	Lehigh	PA
X	Dent Hardware Company Factory Complex	Whitehall	Lehigh	PA
X	Dillingersville Union School and Church	Zionsville	Lehigh	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Dime Savings and Trust Company	Allentown	Lehigh	PA
X	Dorneyville Crossroad Settlement	Allentown	Lehigh	PA
	Ehrenhardt, Jacob Jr., House	Emmaus	Lehigh	PA
X	Fireman's Drinking Fountain	Slatington	Lehigh	PA
X	Frantz's Bridge	Weidasville	Lehigh	PA
X	Gauff-Roth House	Allentown	Lehigh	PA
X	Geiger Covered Bridge	Orefield	Lehigh	PA
X	Haines Mill	Allentown	Lehigh	PA
X	Helfrich's Springs Grist Mill	Fullerton	Lehigh	PA
X	Helfrich's Springs Grist Mill (Boundary Increase)	Fullerton	Lehigh	PA
X	High German Evangelical Reformed Church	Allentown	Lehigh	PA
X	Hotel Sterling	Allentown	Lehigh	PA
X	Kemmerer House	Emmaus	Lehigh	PA
	Leaser, Frederick and Catherine, Farm	Lynn	Lehigh	PA
	Lehigh Canal	Allentown	Lehigh	PA
X	Linden Grove Pavilion	Coopersburg	Lehigh	PA
X	Lock Ridge Furnance Complex	Alburtis	Lehigh	PA
X	Manasses Guth Covered Bridge	Orefield	Lehigh	PA
X	Meyers, Albertus L., Bridge	Allentown	Lehigh	PA
X	Neuweiler Brewery	Allentown	Lehigh	PA
X	Old Lehigh County Courthouse	Allentown	Lehigh	PA
X	Rex Covered Bridge	Orefield	Lehigh	PA
X	Rodale Organic Gardening Experimental Farm	Lower Macungie	Lehigh	PA
X	Schlicher Covered Bridge	Allentown	Lehigh	PA
X	Schlicher, George F., Hotel	Alburtis	Lehigh	PA
X	Shelter House	Emmaus	Lehigh	PA
X	Taylor, George, House	Catasauqua	Lehigh	PA
X	Trout Hall	Allentown	Lehigh	PA
X	Troxell-Steckel House	Egypt	Lehigh	PA
X	Weaver, Valentine, House	Macungie	Lehigh	PA
X	Wehr Covered Bridge	Orefield	Lehigh	PA
X	Zollinger-Harned Company Building	Allentown	Lehigh	PA
X	Academy Hill Historic District	Stroudsburg	Monroe	PA
X	Christ Hamilton United Lutheran Church and Cemetery	Hamilton Square	Monroe	PA
X	Cold Spring Farm Springhouse	Monroe	Monroe	PA
X	Delaware, Lackawanna and Western Railroad Water Gap Station	Delaware Water Gap	Monroe	PA
X	East Stroudsburg Armory	East Stroudsburg	Monroe	PA
X	East Stroudsburg Railroad Station	East Stroudsburg	Monroe	PA
X	Fenner-Snyder Mill	Sciota	Monroe	PA
X	Henryville House	Henryville	Monroe	PA
X	Kitson Woolen Mill	Stroudsburg	Monroe	PA
X	Michael, John, Farm	Stroudsburg	Monroe	PA
X	Monroe County Courthouse	Stroudsburg Borough	Monroe	PA
X	Pocono Manor Historic District	Mt. Pocono	Monroe	PA
	Promised Land State Park Whittaker Lodge District	Canadensis	Monroe	PA
	Promised Land State Park--Bear Wallow Cabins	Canadensis	Monroe	PA
X	Quiet Valley Farm	Stroudsburg	Monroe	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Ross Common Manor	Saylorsburg	Monroe	PA
X	Schoonover Mountain House	Bushkill	Monroe	PA
X	Shoemaker, Capt. Jacob, House	Bushkill	Monroe	PA
X	Stroud Mansion	Stroudsburg	Monroe	PA
X	Swiftwater Inn	Swiftwater	Monroe	PA
X	Turn, John, Farm	Stroudsburg	Monroe	PA
X	Zion Lutheran Church	East Stroudsburg	Monroe	PA
X	Abington Township High School	Abington	Montgomery	PA
X	Antes, Henry, House	Pottstown	Montgomery	PA
X	Augustus Lutheran Church	Trappe	Montgomery	PA
X	Barley Sheaf Inn	Norristown	Montgomery	PA
X	Bauern Freund Print Shop	Marlborough	Montgomery	PA
X	Bergy Bridge Historic District	Harleysville	Montgomery	PA
X	Black Rock Bridge	Mont Clare	Montgomery	PA
X	Bridge in Franconia Township	Elroy	Montgomery	PA
X	Bridge in Hatfield Township	Hatfield	Montgomery	PA
X	Bridge in Upper Frederick Township	Fagleysville	Montgomery	PA
X	Bridge in Upper Fredrick Township	Zieglersville	Montgomery	PA
X	Bridge in Upper Merion Township	Gulph Mills	Montgomery	PA
X	Bryn Athyn--Lower Moreland Bridge	Lower Moreland	Montgomery	PA
X	Bryn Mawr	Bryn Mawr	Montgomery	PA
X	Bryn Mawr College Historic District	Bryn Mawr	Montgomery	PA
X	Bryn Mawr Hotel	Bryn Mawr	Montgomery	PA
X	Cairnwood	Bryn Athyn	Montgomery	PA
X	Camptown Historic District	LaMott	Montgomery	PA
X	Carson College for Orphan Girls	Flourtown	Montgomery	PA
X	Central Norristown Historic District	Norristown	Montgomery	PA
X	Cold Point Historic District	Norristown	Montgomery	PA
X	Cole, Warren Z., House	Skippack	Montgomery	PA
X	Continental Stove Works	Royersford	Montgomery	PA
X	Corson, Alan W., Homestead	Plymouth Meeting	Montgomery	PA
X	County Bridge No. 54	Prospectville	Montgomery	PA
X	Curtis Arboretum	Cheltenham	Montgomery	PA
X	Dawesfield	Ambler	Montgomery	PA
X	Elkins Railroad Station, Philadelphia and Reading Railroad	Elkins Park	Montgomery	PA
X	Englehardt, John, Homestead	Schwenksville	Montgomery	PA
X	Evansburg Historic District	Evansburg	Montgomery	PA
X	Farmer Mill	Fort Washington	Montgomery	PA
X	Fetter's Mill	Lower Moreland	Montgomery	PA
X	General Wayne Inn	Merion Station	Montgomery	PA
X	Gladwyne Historic District	Gladwyne	Montgomery	PA
X	Glencairn	Bryn Athyn	Montgomery	PA
X	Globe Knitting Mills	Norristown	Montgomery	PA
X	Graeme Park	Horsham	Montgomery	PA
X	Grey Towers	Glenside	Montgomery	PA
X	Grubb Mansion	Pottstown	Montgomery	PA
X	Grubb, Conrad, Homestead	Schwenksville	Montgomery	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Gwynedd Hall	Ambler	Montgomery	PA
X	Hanging Rock	Conshohocken	Montgomery	PA
X	Heller, George K., School	Ashmead Villlage	Montgomery	PA
X	High Street Historic District	Pottstown	Montgomery	PA
X	Highlands, The	Fort Washington	Montgomery	PA
X	Hope Lodge	Fort Washington	Montgomery	PA
X	Horsham Friends Meeting	Horsham	Montgomery	PA
X	Horsham--Montgomery Bridge	Fort Washington	Montgomery	PA
X	Hovenden House, Barn and Abolition Hall	Plymouth Meeting	Montgomery	PA
X	Hunsberger, Isaac, House	Limerick	Montgomery	PA
X	Idlewild Farm Complex	Bryn Mawr	Montgomery	PA
X	Jarrett, Morris, Farm	Salford Township	Montgomery	PA
	Jefferson Elementary School	Pottstown	Montgomery	PA
X	Jenkins Homestead	Lansdale	Montgomery	PA
X	Jenkins' Town Lyceum Building	Jenkintown	Montgomery	PA
X	Kastner, Jacob, Loghouse	Spring House	Montgomery	PA
X	Kenderdine Mill Complex	Horsham	Montgomery	PA
X	Kennedy Mansion	Port Kennedy	Montgomery	PA
X	Keswick Theatre	Glenside	Montgomery	PA
X	King of Prussia Inn	King of Prussia	Montgomery	PA
X	Klein Meetinghouse	Harleysville	Montgomery	PA
X	Knapp Farm	Montgomeryville	Montgomery	PA
X	Knipe--Johnson Farm	Upper Gwynedd	Montgomery	PA
	Knipe--Moore--Rupp Farm	Upper Gwynedd	Montgomery	PA
X	Knurr Log House	Delphi	Montgomery	PA
X	Kolb, Dielman, Homestead	Lederach	Montgomery	PA
X	Kulp, Isacc, Farm	Upper Gwynedd	Montgomery	PA
X	Kuster Mill	Collegeville	Montgomery	PA
X	Lady Washington Inn	Huntingdon Valley	Montgomery	PA
	Landis Homestead	Tylersport	Montgomery	PA
X	Lee Tire and Rubber Company	Conshohocken	Montgomery	PA
X	Loller Academy	Hatboro	Montgomery	PA
X	Long Meadow Farm	Schwenksville	Montgomery	PA
	Lower Merion Academy--Cynwyd Elementary School--Bala Cynwyd Junior	Bala Cynwyd	Montgomery	PA
X	High School Complex			
X	Merion Cricket Club	Haverford	Montgomery	PA
X	Merion Friends Meeting House	Merion Station	Montgomery	PA
X	Mill Creek Historic District	Bryn Mawr	Montgomery	PA
X	Mill Creek Historic District (Boundary Increase)	Gladwyne	Montgomery	PA
X	Mill Grove	Audubon	Montgomery	PA
X	Miller's House at Spring Mill	Conshohocken	Montgomery	PA
X	Milmoral	Cheltenham	Montgomery	PA
X	Morgan, Edward, Log House	Kulpsville	Montgomery	PA
X	Morris, Anthony, House	Norristown	Montgomery	PA
X	Mount Joy	Conshohocken	Montgomery	PA
X	Muhlenberg, Henry Melchoir, House	Trappe	Montgomery	PA
	Narbrook Park Historic District	Narbeth	Montgomery	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Normandy Farm	Whitpain Township	Montgomery	PA
X	Oak Park Historic District	Hatfield	Montgomery	PA
X	Old Norriton Presbyterian Church	Norristown	Montgomery	PA
X	Old Pottstown Historic District	Pottstown	Montgomery	PA
X	Old Pottstown Historic District (Boundary Increase)	Pottstown	Montgomery	PA
X	Pennypacker Mansion	Schwenksville	Montgomery	PA
X	Perikomen Bridge Hotel	Collegeville	Montgomery	PA
X	Perkiomen Bridge	Collegeville	Montgomery	PA
X	Plymouth Friends Meetinghouse	Plymouth Meeting	Montgomery	PA
X	Plymouth Meeting Historic District	Plymouth Meeting	Montgomery	PA
X	Poplar Lane	King of Prussia	Montgomery	PA
X	Pottsgrove Mansion	Pottstown	Montgomery	PA
X	Pottstown Roller Mill	Pottstown	Montgomery	PA
X	Quaker Manor House	Fort Washington	Montgomery	PA
X	Reading Railroad Pottstown Station	Pottstown	Montgomery	PA
X	Red Hill Historic District	Red Hill	Montgomery	PA
X	Rieth, Andreas, Homestead	Pennsburg	Montgomery	PA
X	Rittenhouse, David, Junior High School	Norristown	Montgomery	PA
X	Rowland House	Cheltenham	Montgomery	PA
X	Sinnott, Joseph, Mansion	Rosemont	Montgomery	PA
X	Skippack Bridge	Evansburg	Montgomery	PA
X	Springfield Mill	Erdenheim	Montgomery	PA
X	St. Paul's Episcopal Church	Elkins Park	Montgomery	PA
X	Stewart, Gen. Thomas J., Memorial Armory	Norristown	Montgomery	PA
X	Stotesbury Club House	Wyndmoor	Montgomery	PA
X	Strawbridge and Clothier Store	Jenkintown	Montgomery	PA
X	Sunrise Mill	Schwenksville	Montgomery	PA
X	Sutch Road Bridge in Marlborough Township	Marlborough	Montgomery	PA
X	Swamp Creek Road Bridge	Sumneytown	Montgomery	PA
X	Thomas, M. Carey, Library, Bryn Mawr College	Bryn Mawr	Montgomery	PA
X	Union Library Company	Hatboro	Montgomery	PA
X	Union School	Fort Washington	Montgomery	PA
X	Valley Forge National Historical Park	Norristown	Montgomery	PA
X	Wall House	Elkins Park	Montgomery	PA
X	Washington Hose and Steam Fire Engine Company, No. 1	Conshohocken	Montgomery	PA
X	Washington's Headquarters	Valley Forge State Park	Montgomery	PA
X	Welsh, John, House	Wyndmoor	Montgomery	PA
X	Wentz, Peter, Homestead	Worcester	Montgomery	PA
X	West Laurel Hill Cemetery	Bala Cynwyd	Montgomery	PA
X	West Norristown Historic District	West Norristown	Montgomery	PA
X	Whitehall Apartments	Haverford	Montgomery	PA
X	Woodmont	Gladwyne	Montgomery	PA
X	Wyncote Historic District	Wyncote	Montgomery	PA
X	Yeakle and Miller Houses	Erdenheim	Montgomery	PA
X	Bethlehem Armory	Bethlehem	Northampton	PA
X	Bridge in Bangor Borough	Bangor	Northampton	PA
X	Bridge in Williams Township	Stouts	Northampton	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Burnside Plantation	Bethlehem	Northampton	PA
X	Central Bethlehem Historic District	Bethlehem	Northampton	PA
X	Central Bethlehem Historic District (Boundary Increase)	Bethlehem	Northampton	PA
X	Chain Bridge	Easton	Northampton	PA
X	Coffeetown Grist Mill	Easton	Northampton	PA
X	Cold Spring Bridge	Northampton	Northampton	PA
X	College Hill Residential Historic District	Easton	Northampton	PA
X	County Bridge No. 36	Portland	Northampton	PA
X	Easton Cemetery	Easton	Northampton	PA
X	Easton Historic District	Easton	Northampton	PA
X	Easton House	Easton	Northampton	PA
X	Ehrhart's Mill Historic District	Hellertown	Northampton	PA
X	Elmwood Park Historic District	Bethlehem	Northampton	PA
X	Fountain Hill Historic District	Bethlehem	Northampton	PA
X	Gemeinhaus-Lewis David De Schweinitz Residence	Bethlehem	Northampton	PA
X	Gristmiller's House	Bethlehem	Northampton	PA
X	Heller, William Jacob, House	Easton	Northampton	PA
X	Jacobsburg Historic District	Nazareth	Northampton	PA
X	Kreiderville Covered Bridge	Kreidersville	Northampton	PA
X	Lehigh Canal	Walnutport	Northampton	PA
X	Lehigh Canal: Allentown to Hopeville Section	Bethlehem	Northampton	PA
X	Lehigh Canal: Eastern Section Glendon and Abbott Street Industrial Sites	Easton	Northampton	PA
X	Lehigh Valley Railroad Headquarters Building	Bethlehem	Northampton	PA
X	Lehigh Valley Silk Mills	Fountain Hill	Northampton	PA
X	Mixsell, Jacob, House	Easton	Northampton	PA
X	Moravian Sun Inn	Bethlehem	Northampton	PA
X	Mount Airy Historic District	Bethlehem	Northampton	PA
X	Nazareth Hall Tract	Nazareth	Northampton	PA
X	Nazareth Historic District	Nazareth	Northampton	PA
X	Nicholas, Jacob, House	Easton	Northampton	PA
X	Old Waterworks	Bethlehem	Northampton	PA
X	Packer Memorial Chapel	Bethlehem	Northampton	PA
X	Parsons-Taylor House	Easton	Northampton	PA
X	Pembroke Village Historic District	Bethlehem	Northampton	PA
X	Real Estate Building	Bangor	Northampton	PA
X	Seipsville Hotel	Easton	Northampton	PA
X	Simon, Herman, House	Easton	Northampton	PA
X	State Theatre	Easton	Northampton	PA
X	Steckel, Daniel, House	Bath	Northampton	PA
X	Tannery, The	Bethlehem	Northampton	PA
X	Weona Park Carousel	Pen Argyl	Northampton	PA
X	Whitefield House and Gray Cottage	Nazareth	Northampton	PA
X	Zeta Psi Fraternity House	Easton	Northampton	PA
X	1616 Building	Philadelphia	Philadelphia	PA
X	1900 Rittenhouse Square Apartments	Philadelphia	Philadelphia	PA
X	26th District Police and Patrol Station	Philadelphia	Philadelphia	PA

## NY/NJ/PHI Historic Place Summary Sheet

### Pennsylvania

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	32nd St. and Lancaster Ave. Philadelphia Armory	Philadelphia	Philadelphia	PA
X	Academy of Music	Philadelphia	Philadelphia	PA
X	Adams Avenue Bridge in Philadelphia	Philadelphia	Philadelphia	PA
X	Adamson, William, School	Philadelphia	Philadelphia	PA
X	Adelphi School	Philadelphia	Philadelphia	PA
X	Alcorn, James, School	Philadelphia	Philadelphia	PA
X	Alden Park Manor	Philadelphia	Philadelphia	PA
X	Allen, Ethan, School	Philadelphia	Philadelphia	PA
X	American Baptist Publication Society	Philadelphia	Philadelphia	PA
X	American Philosophical Society Hall	Philadelphia	Philadelphia	PA
X	Anglecot, The	Philadelphia	Philadelphia	PA
X	Arch Street Meetinghouse	Philadelphia	Philadelphia	PA
X	Arch Street Opera House	Philadelphia	Philadelphia	PA
X	Arch Street Presbyterian Church	Philadelphia	Philadelphia	PA
X	Athenaeum of Philadelphia	Philadelphia	Philadelphia	PA
X	Audenried, Charles Y., Junior High School	Philadelphia	Philadelphia	PA
X	Awbury Historic District	Philadelphia	Philadelphia	PA
X	Axe, William W., School	Philadelphia	Philadelphia	PA
X	Bache, Alexander Dallas, School	Philadelphia	Philadelphia	PA
X	Bair, Oliver, H., Funeral Home	Philadelphia	Philadelphia	PA
X	Baird, Matthew, Mansion	Philadelphia	Philadelphia	PA
X	Baptist Institute for Christian Workers	Philadelphia	Philadelphia	PA
X	Barnegat (lightship)	Philadelphia	Philadelphia	PA
X	Bartlett School	Philadelphia	Philadelphia	PA
X	Barton, Clara, School	Philadelphia	Philadelphia	PA
X	Bartram, John, High School	Philadelphia	Philadelphia	PA
X	Bartram, John, House	Philadelphia	Philadelphia	PA
X	Beeber, Dimner, Junior High School	Philadelphia	Philadelphia	PA
X	Beggarstown School	Philadelphia	Philadelphia	PA
X	Belgravia Hotel	Philadelphia	Philadelphia	PA
X	Bell Telephone Company Building	Philadelphia	Philadelphia	PA
X	Bell Telephone Exchange Building	Philadelphia	Philadelphia	PA
X	Bell, John C., House	Philadelphia	Philadelphia	PA
X	Bellevue Stratford Hotel	Philadelphia	Philadelphia	PA
X	Belmont Avenue Bridge in Philadelphia	Philadelphia	Philadelphia	PA
X	Belmont School	Philadelphia	Philadelphia	PA
X	Benjamin Franklin Hotel	Philadelphia	Philadelphia	PA
X	Bergdoll Mansion	Philadelphia	Philadelphia	PA
X	Bergdoll, Louis, Brewing Company	Philadelphia	Philadelphia	PA
X	Bergdoll, Louis, House	Philadelphia	Philadelphia	PA
X	Billmeyer, Daniel, House	Philadelphia	Philadelphia	PA
X	Billmeyer, Michael, House	Philadelphia	Philadelphia	PA
X	Birney, Gen. David B., School	Philadelphia	Philadelphia	PA
X	Bishop Mackay-Smith House	Philadelphia	Philadelphia	PA
X	Blankenburg, Reudolph, School	Philadelphia	Philadelphia	PA
X	Board of Education Building	Philadelphia	Philadelphia	PA
X	Boat House Row	Philadelphia	Philadelphia	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Boekel Building	Philadelphia	Philadelphia	PA
X	Bok, Edward, Vocational School	Philadelphia	Philadelphia	PA
X	Boone, Daniel, School	Philadelphia	Philadelphia	PA
X	Bregy, F. Amadee, School	Philadelphia	Philadelphia	PA
X	Breslyn Apartments	Philadelphia	Philadelphia	PA
X	Brewerytown Historic District	Philadelphia	Philadelphia	PA
	Bridesburg School	Philadelphia	Philadelphia	PA
X	Broad Street Historic District	Philadelphia	Philadelphia	PA
X	Brooks, George L., School	Philadelphia	Philadelphia	PA
X	Brown, Joseph H., School	Philadelphia	Philadelphia	PA
X	Burk Brothers and Company	Philadelphia	Philadelphia	PA
X	Carl Mackley Houses	Philadelphia	Philadelphia	PA
X	Carnell, Laura H., School	Philadelphia	Philadelphia	PA
X	Carpenters' Hall	Philadelphia	Philadelphia	PA
X	Cassidy, Lewis C., School	Philadelphia	Philadelphia	PA
X	Catharine, Joseph W., School	Philadelphia	Philadelphia	PA
X	Cathedral of Saints Peter and Paul	Philadelphia	Philadelphia	PA
X	Centennial National Bank	Philadelphia	Philadelphia	PA
X	Center City West Commercial Historic District	Philadelphia	Philadelphia	PA
X	Central High School	Philadelphia	Philadelphia	PA
X	Chamounix	Philadelphia	Philadelphia	PA
X	Chandler, George, School	Philadelphia	Philadelphia	PA
X	Chateau Crillon Apartment House	Philadelphia	Philadelphia	PA
X	Chestnut Hill Historic District	Philadelphia	Philadelphia	PA
X	Childs, George W., School	Philadelphia	Philadelphia	PA
X	Christ Church	Philadelphia	Philadelphia	PA
X	Christ Church Burial Ground	Philadelphia	Philadelphia	PA
X	Church of St. James the Less	Philadelphia	Philadelphia	PA
X	Church of the Holy Trinity	Philadelphia	Philadelphia	PA
X	City Line Avenue Bridge	Philadelphia	Philadelphia	PA
	City Park Brewery	Philadelphia	Philadelphia	PA
X	Clarkson-Watson House	Philadelphia	Philadelphia	PA
X	Class and Nachod Brewery	Philadelphia	Philadelphia	PA
X	Cliffs, The	Philadelphia	Philadelphia	PA
X	Clinton Street Historic District	Philadelphia	Philadelphia	PA
X	Cliveden	Philadelphia	Philadelphia	PA
X	Cobbs Creek Automobile Suburb Historic District	Philadelphia	Philadelphia	PA
X	College Hall, University Of Pennsylvania	Philadelphia	Philadelphia	PA
X	Colonial Germantown Historic District	Philadelphia	Philadelphia	PA
X	Colonial Germantown Historic District (Boundary Increase)	Philadelphia	Philadelphia	PA
X	Coltrane, John, House	Philadelphia	Philadelphia	PA
X	Comly, Watson, School	Philadelphia	Philadelphia	PA
X	Commandant's Quarters	Philadelphia	Philadelphia	PA
X	Compton and Bloomfield	Philadelphia	Philadelphia	PA
X	Conwell, Russell H., School	Philadelphia	Philadelphia	PA
X	Conyngham-Hacker House	Philadelphia	Philadelphia	PA
X	Cooke, Jay, Junior High School	Philadelphia	Philadelphia	PA

## NY/NJ/PHI Historic Place Summary Sheet

### Pennsylvania

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Cope, Edward Drinker, House	Philadelphia	Philadelphia	PA
X	Creighton, Thomas, School	Philadelphia	Philadelphia	PA
X	Crossan, Kennedy, School	Philadelphia	Philadelphia	PA
X	Darrah, Lydia, School	Philadelphia	Philadelphia	PA
X	Delmar Apartments	Philadelphia	Philadelphia	PA
X	Deshler-Morris House	Philadelphia	Philadelphia	PA
X	Disston, Hamilton, School	Philadelphia	Philadelphia	PA
X	Disston, Mary, School	Philadelphia	Philadelphia	PA
X	Dobbins, Murrell, Vocational School	Philadelphia	Philadelphia	PA
X	Dobson Mills	Philadelphia	Philadelphia	PA
X	Dobson, James, School	Philadelphia	Philadelphia	PA
X	Drake Hotel	Philadelphia	Philadelphia	PA
X	Drexel and Company Building	Philadelphia	Philadelphia	PA
X	Drexel Development Historic District	Philadelphia	Philadelphia	PA
X	Drexel, Francis M., School	Philadelphia	Philadelphia	PA
X	Drinker's Court	Philadelphia	Philadelphia	PA
X	Dropsie University Complex	Philadelphia	Philadelphia	PA
X	Druim Moir Historic District	Philadelphia	Philadelphia	PA
X	Dunbar, Paul Lawrence, School	Philadelphia	Philadelphia	PA
X	Dunlap, Thomas, School	Philadelphia	Philadelphia	PA
X	Durham, Thomas, School	Philadelphia	Philadelphia	PA
X	Eakins, Thomas, House	Philadelphia	Philadelphia	PA
X	East Center City Commercial Historic District	Philadelphia	Philadelphia	PA
X	Eastern State Penitentiary	Philadelphia	Philadelphia	PA
X	Edmunds, Henry R., School	Philadelphia	Philadelphia	PA
X	Elfreth's Alley Historic District	Philadelphia	Philadelphia	PA
X	Elk's Lodge BPOE No. 2	Philadelphia	Philadelphia	PA
X	Elverson, James, Jr., School	Philadelphia	Philadelphia	PA
X	Emlen, Eleanor Cope, School of Practice	Philadelphia	Philadelphia	PA
X	Equitable Trust Building	Philadelphia	Philadelphia	PA
X	Estey Hall	Philadelphia	Philadelphia	PA
X	Eyre, Wilson, House	Philadelphia	Philadelphia	PA
X	Fair Hill Burial Ground	Philadelphia	Philadelphia	PA
X	Fairmont Avenue Historic District	Philadelphia	Philadelphia	PA
X	Fairmount Park	Philadelphia	Philadelphia	PA
X	Fairmount Water Works	Philadelphia	Philadelphia	PA
X	Farragut, David, School	Philadelphia	Philadelphia	PA
X	Fayette School	Philadelphia	Philadelphia	PA
X	Federal Street School	Philadelphia	Philadelphia	PA
X	Fell, D. Newlin, School	Philadelphia	Philadelphia	PA
X	Feltonville School No. 2	Philadelphia	Philadelphia	PA
X	Ferguson, Joseph C., School	Philadelphia	Philadelphia	PA
X	Fidelity Mutual Life Insurance Company Building	Philadelphia	Philadelphia	PA
X	Fidelity-Philadelphia Trust Company Building	Philadelphia	Philadelphia	PA
X	Finletter, Thomas K., School	Philadelphia	Philadelphia	PA
X	First Bank of the United States	Philadelphia	Philadelphia	PA
X	First Unitarian Church	Philadelphia	Philadelphia	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Fisher's Lane	Philadelphia	Philadelphia	PA
X	Fitler School	Philadelphia	Philadelphia	PA
X	Fitzsimons, Thomas, Junior High School	Philadelphia	Philadelphia	PA
X	Fleischer, Helen, Vocational School	Philadelphia	Philadelphia	PA
X	Fleisher, Samuel S., Art Memorial	Philadelphia	Philadelphia	PA
X	Forrest, Edwin, House	Philadelphia	Philadelphia	PA
X	Forrest, Edwin, School	Philadelphia	Philadelphia	PA
X	Fort Mifflin	Philadelphia	Philadelphia	PA
X	Fort Mifflin Hospital	Philadelphia	Philadelphia	PA
X	Founder's Hall, Girard College	Philadelphia	Philadelphia	PA
X	Frank, Henry S., Memorial Synagogue	Philadelphia	Philadelphia	PA
X	Frankford Arsenal	Philadelphia	Philadelphia	PA
X	Frankford Avenue Bridge	Philadelphia	Philadelphia	PA
X	Franklin Hose Company No. 28	Philadelphia	Philadelphia	PA
X	Franklin Institute	Philadelphia	Philadelphia	PA
X	Franklin Institute Science Museum	Philadelphia	Philadelphia	PA
X	Franklin Square	Philadelphia	Philadelphia	PA
X	Franklin, Benjamin, School	Philadelphia	Philadelphia	PA
X	Free Quaker Meetinghouse	Philadelphia	Philadelphia	PA
X	Friends Hospital	Philadelphia	Philadelphia	PA
X	Fulton, Robert, School	Philadelphia	Philadelphia	PA
X	Furness Library	Philadelphia	Philadelphia	PA
X	Furness, Horace, Junior High School	Philadelphia	Philadelphia	PA
X	Garden Court Historic District	Philadelphia	Philadelphia	PA
X	Garden Court Historic District (Boundary Increase)	Philadelphia	Philadelphia	PA
X	General Electric Switchgear Plant	Philadelphia	Philadelphia	PA
X	George, Henry, Birthplace	Philadelphia	Philadelphia	PA
X	German Society of Pennsylvania	Philadelphia	Philadelphia	PA
X	Germantown Cricket Club	Philadelphia	Philadelphia	PA
X	Germantown Grammar School	Philadelphia	Philadelphia	PA
X	Germantown Junction Station	Philadelphia	Philadelphia	PA
X	Gilbert Building	Philadelphia	Philadelphia	PA
X	Gillespie, Elizabeth Duane, Junior High School	Philadelphia	Philadelphia	PA
X	Girard Avenue Historic District	Philadelphia	Philadelphia	PA
X	Girard College Complex	Philadelphia	Philadelphia	PA
X	Girard Group	Philadelphia	Philadelphia	PA
X	Glen Foerd at Torresdale	Philadelphia	Philadelphia	PA
X	Globe Ticket Company Building	Philadelphia	Philadelphia	PA
X	Gloria Dei (Old Swedes') Church National Historic Site	Philadelphia	Philadelphia	PA
X	Goodman Brothers and Hinlein Company	Philadelphia	Philadelphia	PA
X	Grace Church, Mt. Airy	Philadelphia	Philadelphia	PA
X	Graham and Laird, Schober and Mitchell Factories	Philadelphia	Philadelphia	PA
X	Gratz, Simon, High School	Philadelphia	Philadelphia	PA
X	Graver's Lane Station	Philadelphia	Philadelphia	PA
X	Grays Road Recreation Center	Philadelphia	Philadelphia	PA
X	Green Tree Tavern	Philadelphia	Philadelphia	PA
X	Grumblethorpe	Philadelphia	Philadelphia	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Grumblethorpe Tenant House	Philadelphia	Philadelphia	PA
X	Haddington Historic District	Philadelphia	Philadelphia	PA
X	Haines, Hanson, House	Philadelphia	Philadelphia	PA
X	Hajoca Corporation Headquarters and Showroom	Philadelphia	Philadelphia	PA
X	Hamilton Family Estate	Philadelphia	Philadelphia	PA
X	Hanna, William B., School	Philadelphia	Philadelphia	PA
X	Harding, Warren G., Junior High School	Philadelphia	Philadelphia	PA
X	Harper, Frances Ellen Watkins, House	Philadelphia	Philadelphia	PA
X	Harrington Machine Shop	Philadelphia	Philadelphia	PA
X	Harrison Building	Philadelphia	Philadelphia	PA
X	Harrison, William H., School	Philadelphia	Philadelphia	PA
X	Hatfield House	Philadelphia	Philadelphia	PA
X	Hawthorne, Nathaniel, School	Philadelphia	Philadelphia	PA
X	Head House Square	Philadelphia	Philadelphia	PA
X	Henry, Charles Wolcott, School	Philadelphia	Philadelphia	PA
X	Heywood Chair Factory	Philadelphia	Philadelphia	PA
X	Hill-Physick House	Philadelphia	Philadelphia	PA
X	Hockley Row	Philadelphia	Philadelphia	PA
X	Hogue, Robert M., House	Philadelphia	Philadelphia	PA
X	Holman, A. J., and Company	Philadelphia	Philadelphia	PA
X	Holme Avenue Bridge	Philadelphia	Philadelphia	PA
X	Holmes Junior High School	Philadelphia	Philadelphia	PA
X	Hopkinson, Francis, School	Philadelphia	Philadelphia	PA
X	Horn, George L., School	Philadelphia	Philadelphia	PA
X	Houses at 1907--1951 N. 32nd St.	Philadelphia	Philadelphia	PA
	Houses at 2000-2018 Delancey Street	Philadelphia	Philadelphia	PA
X	Houston, Henry H., School	Philadelphia	Philadelphia	PA
X	Howe, Julia Ward, School	Philadelphia	Philadelphia	PA
X	Howell House	Philadelphia	Philadelphia	PA
X	Independence National Historical Park	Philadelphia	Philadelphia	PA
X	Institute for Colored Youth	Philadelphia	Philadelphia	PA
X	Institute of the Pennsylvania Hospital	Philadelphia	Philadelphia	PA
X	Insurance Company of North America Building	Philadelphia	Philadelphia	PA
X	Integrity Title Insurance, Trust and Safe Deposit Company	Philadelphia	Philadelphia	PA
X	Irish, Nathaniel, House	Philadelphia	Philadelphia	PA
X	Irving School	Philadelphia	Philadelphia	PA
X	Ivy Lodge	Philadelphia	Philadelphia	PA
X	Jayne Estate Building	Philadelphia	Philadelphia	PA
X	Jayne, Horace, House	Philadelphia	Philadelphia	PA
X	Jefferson, Thomas, School	Philadelphia	Philadelphia	PA
X	Jenks, John Story, School	Philadelphia	Philadelphia	PA
X	Johnson, John, House	Philadelphia	Philadelphia	PA
X	Jones, John Paul, Junior High School	Philadelphia	Philadelphia	PA
X	Kensington Branch of the Philadelphia YWCA	Philadelphia	Philadelphia	PA
X	Kensington High School for Girls	Philadelphia	Philadelphia	PA
X	Key, Francis Scott, School	Philadelphia	Philadelphia	PA
X	Kinsey, John L., School	Philadelphia	Philadelphia	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Kirkbride, Eliza Butler, School	Philadelphia	Philadelphia	PA
X	Knowlton	Philadelphia	Philadelphia	PA
X	La Blanche Apartments	Philadelphia	Philadelphia	PA
X	Land Title Building	Philadelphia	Philadelphia	PA
X	Landreth, David, School	Philadelphia	Philadelphia	PA
X	Larkin--Belber Building	Philadelphia	Philadelphia	PA
X	Laurel Hill Cemetery	Philadelphia	Philadelphia	PA
X	Lawndale School	Philadelphia	Philadelphia	PA
X	Lea, Henry C., School of Practice	Philadelphia	Philadelphia	PA
X	Leidy, Dr. Joseph, House	Philadelphia	Philadelphia	PA
X	Lesley, J. Peter, House	Philadelphia	Philadelphia	PA
X	Levering, William, School	Philadelphia	Philadelphia	PA
X	Lits Department Store	Philadelphia	Philadelphia	PA
X	Logan Demonstration School	Philadelphia	Philadelphia	PA
X	Logan Square	Philadelphia	Philadelphia	PA
X	Longfellow, Henry, School	Philadelphia	Philadelphia	PA
X	Lorraine Apartments	Philadelphia	Philadelphia	PA
X	Lowell, James Russell, School	Philadelphia	Philadelphia	PA
X	Lower North Philadelphia Speculative Housing Historic District	Philadelphia	Philadelphia	PA
X	Ludlow, James R., School	Philadelphia	Philadelphia	PA
X	Malvern Hall	Philadelphia	Philadelphia	PA
X	Manayunk Main Street Historic District	Philadelphia	Philadelphia	PA
X	Mann, William, School	Philadelphia	Philadelphia	PA
X	Marine Barracks	Philadelphia	Philadelphia	PA
X	Marine Corps Supply Activity	Philadelphia	Philadelphia	PA
X	Marshall, John, School	Philadelphia	Philadelphia	PA
X	Martin Orthopedic School	Philadelphia	Philadelphia	PA
X	Martin, James, School	Philadelphia	Philadelphia	PA
X	Mask and Wig Club of the University of Pennsylvania	Philadelphia	Philadelphia	PA
X	Masonic Temple	Philadelphia	Philadelphia	PA
X	Maxwell, Ebenezer, House	Philadelphia	Philadelphia	PA
X	Mayfair House	Philadelphia	Philadelphia	PA
X	McCallum Manor	Philadelphia	Philadelphia	PA
X	McClure, Alexander K., School	Philadelphia	Philadelphia	PA
X	McDaniel, Delaplaine, School	Philadelphia	Philadelphia	PA
X	McIlvain, Francis, House	Philadelphia	Philadelphia	PA
X	Meade, George, School	Philadelphia	Philadelphia	PA
X	Mechanicsville School	Philadelphia	Philadelphia	PA
X	Meehan, Thomas, School	Philadelphia	Philadelphia	PA
X	Memorial Hall	Philadelphia	Philadelphia	PA
X	Mennonite Meetinghouse	Philadelphia	Philadelphia	PA
X	Merchant's Exchange Building	Philadelphia	Philadelphia	PA
X	Meredith, William M., School	Philadelphia	Philadelphia	PA
X	Metropolitan Opera House	Philadelphia	Philadelphia	PA
X	Middishade Clothing Factory	Philadelphia	Philadelphia	PA
X	Mifflin School	Philadelphia	Philadelphia	PA
X	Mifflin, Thomas, School	Philadelphia	Philadelphia	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Mikveh Israel Cemetery	Philadelphia	Philadelphia	PA
X	Mitchell, S. Weir, School	Philadelphia	Philadelphia	PA
X	Monastery, The	Philadelphia	Philadelphia	PA
X	Monte Vista	Philadelphia	Philadelphia	PA
X	Moore, Capt. Thomas, House	Philadelphia	Philadelphia	PA
X	Moore, Clarence B., House	Philadelphia	Philadelphia	PA
X	Morrison, Andrew J., School	Philadelphia	Philadelphia	PA
X	Most Precious Blood Roman Catholic Church, Rectory and Parochial School	Philadelphia	Philadelphia	PA
X	Mother Bethel A.M.E. Church	Philadelphia	Philadelphia	PA
X	Mount Pleasant	Philadelphia	Philadelphia	PA
X	Mt. Airy Station	Philadelphia	Philadelphia	PA
X	Muhlenberg School	Philadelphia	Philadelphia	PA
X	Muhr, Simon, Work Training School	Philadelphia	Philadelphia	PA
X	Musical Fund Hall	Philadelphia	Philadelphia	PA
	N. Sneilenburg Company Department Store Warehouse	Philadelphia	Philadelphia	PA
X	National Bank of North Philadelphia	Philadelphia	Philadelphia	PA
X	Nebinger, George W., School	Philadelphia	Philadelphia	PA
X	Neill-Mauran House	Philadelphia	Philadelphia	PA
X	New Century Guild	Philadelphia	Philadelphia	PA
X	New Market	Philadelphia	Philadelphia	PA
X	New York Mutual Life Insurance Company Building	Philadelphia	Philadelphia	PA
X	Nichols, Jeremiah, School	Philadelphia	Philadelphia	PA
X	North Broad Street Mansion District	Philadelphia	Philadelphia	PA
X	North Broad Street Station, Reading Company	Philadelphia	Philadelphia	PA
X	Northeast Manual Training School	Philadelphia	Philadelphia	PA
X	Northern Liberties Historic District	Philadelphia	Philadelphia	PA
X	Northern National Bank	Philadelphia	Philadelphia	PA
X	Northern Saving Fund and Safe Deposit Company	Philadelphia	Philadelphia	PA
X	Oakley, Violet, Studio	Philadelphia	Philadelphia	PA
X	Ogontz Hall	Philadelphia	Philadelphia	PA
X	Old City Historic District	Philadelphia	Philadelphia	PA
X	Old Federal Reserve Bank	Philadelphia	Philadelphia	PA
X	Old Germantown Academy And Headmasters' Houses	Philadelphia	Philadelphia	PA
X	Olney Elementary School	Philadelphia	Philadelphia	PA
X	Olney High School	Philadelphia	Philadelphia	PA
X	Overbrook Farms	Philadelphia	Philadelphia	PA
X	Overbrook High School	Philadelphia	Philadelphia	PA
X	Overbrook School	Philadelphia	Philadelphia	PA
X	Packard Motor Corporation Building	Philadelphia	Philadelphia	PA
X	Parkside Historic District	Philadelphia	Philadelphia	PA
X	Paterson, John M., School	Philadelphia	Philadelphia	PA
X	Peale, Charles Willson, House	Philadelphia	Philadelphia	PA
X	Peirce, William S., School	Philadelphia	Philadelphia	PA
X	Penn Treaty Junior High School	Philadelphia	Philadelphia	PA
X	Penn, William, High School for Girls	Philadelphia	Philadelphia	PA
X	Pennell, Joseph, School	Philadelphia	Philadelphia	PA

## NY/NJ/PHI Historic Place Summary Sheet

### Pennsylvania

On State List	Name	City	County	State
X	Pennsylvania Academy of the Fine Arts	Philadelphia	Philadelphia	PA
X	Pennsylvania Hospital	Philadelphia	Philadelphia	PA
X	Pennsylvania Institute for the Deaf and Dumb	Philadelphia	Philadelphia	PA
X	Pennsylvania Railroad Freight Building	Philadelphia	Philadelphia	PA
X	Pennsylvania Railroad Office Building	Philadelphia	Philadelphia	PA
X	Pennypacker, Samuel W., School	Philadelphia	Philadelphia	PA
X	Philadelphia City Hall	Philadelphia	Philadelphia	PA
X	Philadelphia College of Art	Philadelphia	Philadelphia	PA
X	Philadelphia College of Art (Boundary Increase)	Philadelphia	Philadelphia	PA
X	Philadelphia Contributionship	Philadelphia	Philadelphia	PA
X	Philadelphia High School for Girls	Philadelphia	Philadelphia	PA
	Philadelphia National Cemetery	Philadelphia	Philadelphia	PA
X	Philadelphia Naval Shipyard Historic District	Philadelphia	Philadelphia	PA
X	Philadelphia Racquet Club	Philadelphia	Philadelphia	PA
X	Philadelphia Savings Fund Society Building	Philadelphia	Philadelphia	PA
	Philadelphia School of Design for Women	Philadelphia	Philadelphia	PA
X	Philadelphia School of Occupational Therapy	Philadelphia	Philadelphia	PA
X	Philadelphia Stock Exchange	Philadelphia	Philadelphia	PA
X	Philadelphia Wholesales Drug Company Building	Philadelphia	Philadelphia	PA
X	Physicians and Dentists Building	Philadelphia	Philadelphia	PA
X	Pinehurst Apartments	Philadelphia	Philadelphia	PA
X	Pitcairn Building	Philadelphia	Philadelphia	PA
X	Plays and Players	Philadelphia	Philadelphia	PA
X	Poe, Edgar Allan, House	Philadelphia	Philadelphia	PA
X	Poe, Edgar Allen, School	Philadelphia	Philadelphia	PA
X	Portico Row	Philadelphia	Philadelphia	PA
X	Poth and Schmidt Development Houses	Philadelphia	Philadelphia	PA
X	Poth, Frederick A., Houses,	Philadelphia	Philadelphia	PA
X	Powelton Historic District	Philadelphia	Philadelphia	PA
X	Powelton, The	Philadelphia	Philadelphia	PA
X	Powers, Thomas, School	Philadelphia	Philadelphia	PA
X	Princeton Club	Philadelphia	Philadelphia	PA
X	Protestant Episcopal Church of the Saviour	Philadelphia	Philadelphia	PA
X	Race Street Friends Meetinghouse	Philadelphia	Philadelphia	PA
X	Rafsnyder-Welsh House	Philadelphia	Philadelphia	PA
X	Ralston, Robert, School	Philadelphia	Philadelphia	PA
X	Ramcat Historic District	Philadelphia	Philadelphia	PA
X	Ramsey, J. Sylvester, School	Philadelphia	Philadelphia	PA
X	Randolph House	Philadelphia	Philadelphia	PA
X	Read, Thomas Buchanan, School	Philadelphia	Philadelphia	PA
X	Reading Company Grain Elevator	Philadelphia	Philadelphia	PA
X	Reading Terminal and Trainshed	Philadelphia	Philadelphia	PA
X	Regent-Rennoc Court	Philadelphia	Philadelphia	PA
X	Reynolds, Gen. John F., School	Philadelphia	Philadelphia	PA
X	Reynolds-Morris House	Philadelphia	Philadelphia	PA
X	Richmond School	Philadelphia	Philadelphia	PA
X	Ridge Avenue Bridge in Philadelphia	Philadelphia	Philadelphia	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Ridge Avenue Farmers' Market	Philadelphia	Philadelphia	PA
X	Ringgold Place	Philadelphia	Philadelphia	PA
X	Rittenhouse Historic District	Philadelphia	Philadelphia	PA
X	Rittenhouse Square	Philadelphia	Philadelphia	PA
X	RittenhouseTown Historic District	Philadelphia	Philadelphia	PA
X	Roberts-Quay House	Philadelphia	Philadelphia	PA
X	Robeson, Paul, House	Philadelphia	Philadelphia	PA
X	Roosevelt, Theodore, Junior High School	Philadelphia	Philadelphia	PA
X	Rowen, William, School	Philadelphia	Philadelphia	PA
X	Royal Theater	Philadelphia	Philadelphia	PA
X	Ruan, John, House	Philadelphia	Philadelphia	PA
X	Ryerss Mansion	Philadelphia	Philadelphia	PA
X	Sansom Row	Philadelphia	Philadelphia	PA
X	Schaeffer, Charles, School	Philadelphia	Philadelphia	PA
X	Scherer, Frank C., Wagon Works	Philadelphia	Philadelphia	PA
X	Second Bank of the United States	Philadelphia	Philadelphia	PA
X	Seymour, Edward B., House	Philadelphia	Philadelphia	PA
X	Sharpless, William C., House	Philadelphia	Philadelphia	PA
X	Sharswood, George, School	Philadelphia	Philadelphia	PA
X	Shaw, Anna Howard, Junior High School	Philadelphia	Philadelphia	PA
X	Shedwick, John, Development Houses	Philadelphia	Philadelphia	PA
X	Sheridan, Philip H., School	Philadelphia	Philadelphia	PA
X	Shoemaker, William, Junior High School	Philadelphia	Philadelphia	PA
X	Smedley, Franklin, School	Philadelphia	Philadelphia	PA
X	Smith, Walter George, School	Philadelphia	Philadelphia	PA
X	Smyser and English Pharmacy	Philadelphia	Philadelphia	PA
X	Snellenburg, N., Company Department Store	Philadelphia	Philadelphia	PA
X	Snellenburg's Clothing Factory	Philadelphia	Philadelphia	PA
X	Social Service Building	Philadelphia	Philadelphia	PA
X	Society Hill Historic District	Philadelphia	Philadelphia	PA
X	Solomon House	Philadelphia	Philadelphia	PA
X	South Front Street Historic District	Philadelphia	Philadelphia	PA
X	South, George W., Memorial Protestant Episcopal Church of the Advocate	Philadelphia	Philadelphia	PA
X	Southwark District	Philadelphia	Philadelphia	PA
X	Southwark School	Philadelphia	Philadelphia	PA
X	Special Troops Armory	Philadelphia	Philadelphia	PA
X	Spring Garden District	Philadelphia	Philadelphia	PA
X	Spring Garden District (Boundary Increase)	Philadelphia	Philadelphia	PA
X	Spring Garden School No. 1	Philadelphia	Philadelphia	PA
X	Spring Garden School No. 2	Philadelphia	Philadelphia	PA
X	SS UNITED STATES (Steamship)	Philadelphia	Philadelphia	PA
X	St. Anthony de Padua Parish School	Philadelphia	Philadelphia	PA
X	St. Augustine's Catholic Church	Philadelphia	Philadelphia	PA
X	St. Clement's Protestant Episcopal Church	Philadelphia	Philadelphia	PA
X	St. George's Methodist Church	Philadelphia	Philadelphia	PA
X	St. James Hotel	Philadelphia	Philadelphia	PA

**NY/NJ/PHI Historic Place Summary Sheet**

**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	St. John's Church	Philadelphia	Philadelphia	PA
X	St. Joseph's House for Homeless Industrious Boys	Philadelphia	Philadelphia	PA
X	St. Mark's Episcopal Church	Philadelphia	Philadelphia	PA
X	St. Peter's Church	Philadelphia	Philadelphia	PA
X	St. Peter's Episcopal Church of Germantown	Philadelphia	Philadelphia	PA
X	St. Stephen's Episcopal Church	Philadelphia	Philadelphia	PA
X	Stanton, Edwin M., School	Philadelphia	Philadelphia	PA
X	Stenton	Philadelphia	Philadelphia	PA
X	Stevens, Thaddeus, School of Observation	Philadelphia	Philadelphia	PA
X	Stewart, John, Houses	Philadelphia	Philadelphia	PA
X	Stokely, William J., School	Philadelphia	Philadelphia	PA
X	Strickland, William, Row	Philadelphia	Philadelphia	PA
X	Suburban Station Building	Philadelphia	Philadelphia	PA
X	Suffolk Manor Apartments	Philadelphia	Philadelphia	PA
X	Sullivan, James J., School	Philadelphia	Philadelphia	PA
X	Sully, Thomas, Residence	Philadelphia	Philadelphia	PA
X	Sulzberger, Mayer, Junior High School	Philadelphia	Philadelphia	PA
X	Sun Oil Building	Philadelphia	Philadelphia	PA
X	Tacony Music Hall	Philadelphia	Philadelphia	PA
X	Tanner, Henry O., House	Philadelphia	Philadelphia	PA
X	Taylor, Bayard, School	Philadelphia	Philadelphia	PA
X	Terminal Commerce Building	Philadelphia	Philadelphia	PA
X	Thaddeus Kosciuszko National Memorial	Philadelphia	Philadelphia	PA
X	The Elverson Building	Philadelphia	Philadelphia	PA
X	Thirtieth Street Station	Philadelphia	Philadelphia	PA
X	Thirty-third Street Bridge in Philadelphia	Philadelphia	Philadelphia	PA
X	Thomas Mill Covered Bridge	Philadelphia	Philadelphia	PA
X	Thomas, George C., Junior High School	Philadelphia	Philadelphia	PA
X	Tilden, William J., Junior High School	Philadelphia	Philadelphia	PA
X	Touraine, The	Philadelphia	Philadelphia	PA
X	Tulpehocken Station Historic District	Philadelphia	Philadelphia	PA
X	U.S. Naval Home	Philadelphia	Philadelphia	PA
X	U.S.S. OLYMPIA	Philadelphia	Philadelphia	PA
X	Union League of Philadelphia	Philadelphia	Philadelphia	PA
X	Union Methodist Episcopal Church	Philadelphia	Philadelphia	PA
X	University Avenue Bridge	Philadelphia	Philadelphia	PA
X	University of Pennsylvania Campus Historic District	Philadelphia	Philadelphia	PA
X	Upper Roxborough Historic District	Philadelphia	Philadelphia	PA
X	Upsala	Philadelphia	Philadelphia	PA
X	Uptown Theater and Office Building	Philadelphia	Philadelphia	PA
X	US Court House and Post Office Building	Philadelphia	Philadelphia	PA
X	USS BECUNA (SS-319)	Philadelphia	Philadelphia	PA
X	Vare, Abigail, School	Philadelphia	Philadelphia	PA
X	Vare, Edwin H., Junior High School	Philadelphia	Philadelphia	PA
X	Vaux, Roberts, Junior High School	Philadelphia	Philadelphia	PA
X	Wagner Free Institute of Science	Philadelphia	Philadelphia	PA
X	Wagner, Gen. Louis, Junior High School	Philadelphia	Philadelphia	PA

## NY/NJ/PHI Historic Place Summary Sheet

### Pennsylvania

On State List	Name	City	County	State
X	Walnut Lane Bridge	Philadelphia	Philadelphia	PA
X	Walnut Street Theatre	Philadelphia	Philadelphia	PA
X	Walnut-Chancellor Historic District	Philadelphia	Philadelphia	PA
X	Walton, Rudolph, School	Philadelphia	Philadelphia	PA
X	Wanamaker, John, Store	Philadelphia	Philadelphia	PA
X	Warburton House	Philadelphia	Philadelphia	PA
X	Warwick, The	Philadelphia	Philadelphia	PA
X	Washington Avenue Historic District	Philadelphia	Philadelphia	PA
X	Washington Square	Philadelphia	Philadelphia	PA
X	Washington Square West Historic District	Philadelphia	Philadelphia	PA
X	Washington, George, School	Philadelphia	Philadelphia	PA
X	Watson, Sally, House	Philadelphia	Philadelphia	PA
X	Wayne, Anthony, School	Philadelphia	Philadelphia	PA
X	WCAU Studios	Philadelphia	Philadelphia	PA
X	Wesley AME Zion Church	Philadelphia	Philadelphia	PA
X	Wesley Building	Philadelphia	Philadelphia	PA
X	West Diamond Street Townhouse Historic District	Philadelphia	Philadelphia	PA
X	West Philadelphia High School	Philadelphia	Philadelphia	PA
X	West Philadelphia Streetcar Suburb Historic District	Philadelphia	Philadelphia	PA
X	WFIL Studio	Philadelphia	Philadelphia	PA
X	Whittier, John Greenleaf, School	Philadelphia	Philadelphia	PA
X	Widow Maloby's Tavern	Philadelphia	Philadelphia	PA
X	Willard, Francis E., School	Philadelphia	Philadelphia	PA
X	Wills Hospital	Philadelphia	Philadelphia	PA
X	Wilmot, David, School	Philadelphia	Philadelphia	PA
X	Wilson, Woodrow, Junior High School	Philadelphia	Philadelphia	PA
X	Wissahickon	Philadelphia	Philadelphia	PA
X	Wissahickon Inn	Philadelphia	Philadelphia	PA
X	Wissahickon Memorial Bridge	Philadelphia	Philadelphia	PA
X	Wister, Mary Channing, School	Philadelphia	Philadelphia	PA
X	Witherspoon Building	Philadelphia	Philadelphia	PA
X	Wolf, George, School	Philadelphia	Philadelphia	PA
X	Woodford	Philadelphia	Philadelphia	PA
X	Woodland Terrace	Philadelphia	Philadelphia	PA
X	Woodlands, The	Philadelphia	Philadelphia	PA
X	Wright, Richardson L., School	Philadelphia	Philadelphia	PA
X	Wyck House	Philadelphia	Philadelphia	PA
X	YMCA of Germantown	Philadelphia	Philadelphia	PA
X	Young Men's Christian Association	Philadelphia	Philadelphia	PA
X	Young, Smyth, Field Company Building	Philadelphia	Philadelphia	PA
X	Brodhead Farm	Bushkill	Pike	PA
X	Callahan House	Milford	Pike	PA
X	D & H Canal Co. Office	Lackawaxen	Pike	PA
X	Delaware and Hudson Canal National Historic Landmark	Lackawaxen	Pike	PA
X	Delaware Aqueduct	Lackawaxen	Pike	PA
X	Dingman's Ferry Dutch Reformed Church	Dingman's Ferry	Pike	PA
X	Forester's Hall	Milford	Pike	PA

**NY/NJ/PHI Historic Place Summary Sheet**  
**Pennsylvania**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Gordon, Jervis, Grist Mill Historic District	Milford	Pike	PA
X	Grey, Zane, House	Lackawaxen	Pike	PA
X	Hotel Fauchere and Annex	Milford	Pike	PA
X	Lord House	Lords Valley	Pike	PA
X	Milford Historic District	Milford	Pike	PA
	Milford Historic District (Boundary Increase)	Milford	Pike	PA
X	Mill Rift Hall	Mill Rift	Pike	PA
X	Nearpass House	Mill Rift	Pike	PA
X	Nyce Farm	Bushkill	Pike	PA
X	Peters House	Bushkill	Pike	PA
X	Pike County Courthouse	Milford	Pike	PA
X	Pinchot, Gifford, House	Milford	Pike	PA
X	Pond Eddy Bridge	Pond Eddy	Pike	PA
X	Promised Land State Park, Bear Wallow Cabin	Palmyra Township	Pike	PA
X	Promised Land State Park, Whitaker Lodge District	Palmyra Township	Pike	PA
X	Shohola Glen Hotel	Shohola	Pike	PA
X	Turn Store and the Tinsmith's Shop	Bushkill	Pike	PA
X	Zimmerman, Marie, Farm	Milford	Pike	PA
X	Anthracite Bank Building	Tamaqua	Schuylkill	PA
X	Ormrod, George, House	Tamaqua	Schuylkill	PA
X	Reading Railroad Passenger Station--Tamaqua	Tamaqua	Schuylkill	PA
X	Tamaqua Historic District	Tamaqua	Schuylkill	PA
X	Bridge in Dreher Township	Haags Mill	Wayne	PA
X	Damascus Historic District	Damascus	Wayne	PA
X	Delaware and Hudson Canal Company Gravity Rail	Waymart Borough	Wayne	PA
X	Delaware and Hudson Canal National Historic Landmark	Honesdale Borough	Wayne	PA
X	Dorflinger, Eugene, Estate	White Mills	Wayne	PA
X	Equinunk Historic District	Equinunk	Wayne	PA
X	Hill's Sawmill	Equinunk	Wayne	PA
X	Honesdale Residential Historic District	Honesdale	Wayne	PA
X	Lacawac	Ledgedale	Wayne	PA
X	Milanville Historic District	Milanville	Wayne	PA
X	Milanville--Skinners Falls Bridge	Milanville	Wayne	PA
X	Octagon Stone Schoolhouse	South Canaan	Wayne	PA
X	Wilmot House	Bethany	Wayne	PA
X	Wilmot Mansion	Bethany	Wayne	PA

## Meeting Record

**DATE:** 12/10/03

**PURPOSE:** Scoping Meeting with the PA SHPO

**PLACE:** SHPO Offices, Harrisburg, PA

**ATTENDEES:** Mo Keane FAA  
Steve Kelly FAA  
Andrew Brooks FAA  
Mike Merrill NGIT  
Kim Hughes HNTB  
Susan Sacher SHPO  
Jean Cutler SHPO  
See Attached Sign Sheet for complete addresses

### **RECORD OF MEETING DISCUSSION:**

Steve Kelly introduced the team and discussed roles and responsibilities between airport operators, airlines and the FAA. Steve Kelly indicated that the team is asking for help for developing the DEIS so that as many comments and concerns can be answered in the Draft as possible.

Jean Cutler asked for the definition of the Eastern Region. Steve Kelly indicated that it is a seven state area from NY down to VA. Steve further informed the gathering that FAA only owns airspace, not airports and does not control operational levels at airport with the exception of LaGuardia and Washington National. In the coming years operational levels will not be controlled at these airports either.

Susan Sacher asked if the study would be an EIS. Steve Kelly replied, yes.

Susan Sacher asked if there would be any ground impacts associated with the Proposed Action. Steve Kelly replied, probably not. The design will most likely end up moving air traffic routes and not lowering them.

Susan Sacher asked if the FAA has decided that the Proposed Action is truly an "undertaking". Mo Keane replied, yes and that the Section 106 process would be followed. Mo further indicated that the Area of Potential Effects (APE) can not include the whole of the five states include within the study area (too much data to be collected) but that the APE will be better defined once the changes in noise levels are analyzed. Susan Sacher did not object to this approach.

FAA showed the new video on the NY/NJ/Philly airspace redesign. Steve Kelly summarized the four alternatives:

- 1) No Action;
- 2) Minor modifications;
- 3) Ocean routing as requested by NJCANN (this alternative will likely not meet the Purpose and Need for the Action);
- 4) Integrated Plan, which is the clean sheet approach (perfect world option).

Steve Kelly indicated that the events of September 11, 2001 have impacted the study design, as offshore military options are no longer useable.

Susan Sacher clarified, just four alternatives, no combination of alternatives? Mo Keane advised that there will be just four alternatives and that the Preferred Alternative will not be identified in the DEIS.

Mo Keane described the study area and explained that the study area is driven by potential noise impact up to 10,000' AGL (14,000' MSL) thus the oddly shaped study area. Mo indicated that airports to be modeled within the study area were limited to those with a specific level of IFR operations (more than 20 IFR operations per day), which are approximately 21 airports with three PA airports included (i.e. Allentown, NE Philly, and Philly International). Further, operations that are not controlled by FAA are not included in the study (e.g. VFR operations). VFR operations (flight paths) cannot be forecasted and that this category would include air taxi operations that do not fly IFR.

Susan Sacher asked if this project would be making recommendation on runway changes. Mo Keane clarified that the Proposed Action would not induce physical change of facilities (e.g. airports, NAVAIDS). Further, additional NAVAIDS will not be required by any of the alternatives. Discussion was held on retirement of ground based NAVAIDS as use of GPS grows. Mo Keane advised that it is likely that the ground based NAVAIDS will be maintained for years to come for redundancy purposes and for aircraft that are not yet equipped to fly by use of satellite aids.

Mo Keane indicated that the environmental impact categories shown on the first slide are those categories that tend to have potential impact associated with air traffic procedures. The main environmental impact for this study will be noise.

Mo Keane discussed the noise analysis to be completed for this study using NIRS, indicating that NIRS allows better modeling of dispersion.

Susan Sacher asked if we monitor noise on the ground for impacts. Mo Keane advised that limited noise monitoring was completed for the study but the collected data was not used for modeling purposes.

Susan Sacher asked if we would be analyzing air quality. Mo Keane stated that air quality would not be analyzed quantitatively but qualitatively. General Conformity indicates that adopting departure, arrival, and enroute procedures are considered "de minimis" actions. Additionally, when working on the Potomac Airspace Redesign (a similar project), the EPA agreed to this approach.

Jean Cutler indicated that she was concerned that the study would provide recommendations that the impacted airport will not follow or changes will impact historic resources. Further, Jean was concerned about conflicts with the Philly EIS.

Mo Keane advised that the air traffic team for the NY/NJ/Philly EIS and the Philly EIS includes the same people so any conflicts should be recognized during the study process.

Jean Cutler asked how our schedule lines up with Philly. Mo Keane stated that we would use the in close routings in place now for our study not their future alternatives. The Philadelphia airport could turn around 5 years after our implementation and make changes in close.

Mo Keane indicated that Section 303(c) and 6(f) properties would be analyzed using noise level changes similarly to historic resources.

Mo Keane stated that the FAA intends on using the NEPA process to support the 106 process. Further, the FAA would like to come back to the SHPO once the noise level changes have been determined for each alternative to define the area of potential effects (APE). Mo indicated that NY and CT had already agreed to this approach for determining the APE.

Mo Keane discussed the schedule for the project briefly.

Jean Cutler asked what the analysis years were for the study. Mo Keane indicated that the initial year of implementation will be 2006 and the final implementation year will be 2011.

Mo Keane indicated that the nature of the resource would make a difference in the determination of adverse effect. Further, Mo indicated that the FAA would like to return to the SHPO with the noise level change areas and the known historic resources to confer with the SHPO on additional sites and uses at all the sites within the change area. This information will necessarily be used to develop a standard for determination of adverse effect.

Discussion was held on Gettysburg National Park. Jean Cutler indicated that the NPS is striving to convert the Park back to as close to the original historic setting as possible. Further, Jean advised that the Gettysburg battlefields should be considered as a 303 (c) resource as well.

Andrew Brooks reviewed the Yardley Flip-Flop and Modena Split airspace changes and stated that both were Categorical Excluded. Andrew Brooks also described the New York Integrated Control Complex (NYICC) along with its relationship to the Integrated Airspace Plan. He stated that there was a human in the loop test completed for the NYICC and positive results were indicated however; the physical location of the facility

has yet to be determined. NYICC could save 60,000 minutes of delay daily for all the airports combined within the study

The meeting concluded with the following action items.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1	Return to SHPO with noise change areas for determination of APE.	Consultant Team	



# NY/NJ/PHL Airspace Redesign Agency Meeting Sign-In Sheet

Meeting Location: PEN SHPO

Date: 12/10/03

Name	Mailing Address	Company/Org.	Phone	Email
Susan Zacher	Bureau for Historic Preservation, PHH Commonwealth Keystone Bldg., 2nd Fl, 400 North St., Harrisburg, PA 17120-1653	Bur. for Historic Preservation	717-783-9920	szacher@statepa.us
Jean H. Cutler	"	"	717. 705. 4035	jecutler@state.pa.us



Commonwealth of Pennsylvania  
**Pennsylvania Historical and Museum Commission**  
Bureau for Historic Preservation  
Post Office Box 1026  
Harrisburg, Pennsylvania 17108-1026

July 20, 2004

Moira D. Keane  
Federal Aviation Administration  
1 Aviation Place  
Jamaica, NY 11434

TO EXPEDITE REVIEW USE  
BHP REFERENCE NUMBER

Re: ER 04-0544-042-B  
FAA: NY/NJ/PHL Metropolitan Airspace Redesign Environmental  
Impact Statement (EIS): Pennsylvania Historic Resources

Dear Ms. Keane:

The Bureau for Historic Preservation (the State Historic Preservation Office) has reviewed the above named project in accordance with Section 106 of the National Historic Preservation Act of 1966, as amended in 1980 and 1992, and the regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation as revised in 1999. These requirements include consideration of the project's potential effect upon both historic and archaeological resources.

Enclosed is an updated listing of all properties in the Pennsylvania counties in your Area of Potential Effect that are listed on or eligible for the National Register of Historic Places. If you intend to do any additional survey work for this project please contact our office to schedule a meeting to discuss the method of survey.

If you need further information in this matter please consult Susan Zacher at (717) 783-9920.

Sincerely,

A handwritten signature in cursive script that reads "K. W. Carr".

Kurt W. Carr, Chief  
Division of Archaeology &  
Protection

Enclosure  
KWC/smz

Pennsylvania as of 7/19/04  
National Register Listed & Eligible Resources

Historic Name	Municipality	County	NR Status
Berk, Daniel, Log House.	Albany Township	Berks	Listed
• Bridge in Albany Township	Albany Township	Berks	Listed
Brobst Grist Mill	Albany Township	Berks	Listed
Schaumboch's Tavern	Albany Township	Berks	Listed
Trexler Historic District	Albany Township	Berks	Listed
• Ben Franklin Inn	Amity Township	Berks	Eligible
• Charles, T.B., Property	Amity Township	Berks	Eligible
• Douglass, George, House	Amity Township	Berks	Eligible
Griesemer/Brown Mill Complex	Amity Township	Berks	Listed
• Irey Mansion	Amity Township	Berks	Eligible
• Moyer's School	Amity Township	Berks	Eligible
Old Swede's House	Amity Township	Berks	Listed
• Perkiomen Turnpike Milestone	Amity Township	Berks	Eligible
Saint Gabriel's Episcopal Church, Old	Amity Township	Berks	Listed
Weidner Mill	Amity Township	Berks	Listed
White Horse Tavern	Amity Township	Berks	Listed
• Bechtel, Edwin, House	Bechtelsville Borough	Berks	Eligible
• Bechtelsville Historic District	Bechtelsville Borough	Berks	Eligible
• Bechtelsville Hotel/Bar	Bechtelsville Borough	Berks	Eligible
• Bechtelsville Store & Post Office	Bechtelsville Borough	Berks	Eligible
• County Farm No. 1	Bern Township	Berks	Eligible
• Epler, Jared, House	Bern Township	Berks	Eligible
• Felix Dam No. 2	Bern Township	Berks	Eligible
• Lower Tupehocken Creek Historic District	Bern Township	Berks	Eligible
• Prison, Berks County	Bern Township	Berks	Eligible
• Reeser Farm	Bern Township	Berks	Eligible
Rieser Mill	Bern Township	Berks	Listed
Rieser-Shoemaker Farm	Bern Township	Berks	Listed
• Ritz's Lock, Lock No. 42 Schuylkill Canal	Bern Township	Berks	Eligible
• Union Canal - Blue Marsh to Rebers Bridge Rd.	Bern Township	Berks	Eligible
Wertz's Covered Bridge	Bern Township	Berks	Listed
Conrad, Joseph B., Home	Berville Borough	Berks	Eligible
Spannuth Mill	Bethel Township	Berks	Listed
Brooke, Edward II, Mansion	Birdsboro Borough	Berks	Eligible
Saint Michaels Protestant Episcopal Church Complex	Birdsboro Borough	Berks	Listed
200 N. Reading Ave.	Boyertown Borough	Berks	Eligible
• Boyer Store	Boyertown Borough	Berks	Eligible
• Boyertown U.S. Post Office	Boyertown Borough	Berks	Eligible
• Fitterling Farm	Brecknock Township	Berks	Eligible
• Simmerman Farm	Brecknock Township	Berks	Eligible
• Ames House	Caernarvon Township	Berks	Eligible
• Hertler House	Caernarvon Township	Berks	Eligible
• Jones, Jonathan, Colonel, Homestead	Caernarvon Township	Berks	Eligible
• Kurtz, J. Limekiln	Caernarvon Township	Berks	Eligible
• Kurtz-Beiler Farmstead	Caernarvon Township	Berks	Eligible

Historic Name	Municipality	County	NR Status
Morgan, Col. Jacob, Homestead	Caernarvon Township	Berks	Eligible
Morgantown Historic District	Caernarvon Township	Berks	Listed
Zager, Donald, Farm	Caernarvon Township	Berks	Eligible
Bellman's Union Church	Centre Township	Berks	Listed
Dauberville Bridge	Centre Township	Berks	Listed
Bahr Mill Complex	Colebrookdale Township	Berks	Listed
Johnson, Nicholas, Mill	Colebrookdale Township	Berks	Listed
New Berlin Historic District	Colebrookdale Township	Berks	Eligible
Five Mile House	Cumru Township	Berks	Eligible
Ridgewood Farm	Cumru Township	Berks	Listed
Shennauer Tavern	Cumru Township	Berks	Eligible
Ironstone Bridge	Douglass Township	Berks	Listed
Pine Forge Mansion and Industrial Site	Douglass Township	Berks	Listed
Pine Forge Village Historic District	Douglass Township	Berks	Eligible
Apler Stone Cabin	Earl Township	Berks	Eligible
Bishop, John, House	Exeter Township	Berks	Listed
Bishop-Tyson House	Exeter Township	Berks	Eligible
Boone, Daniel, Homestead Site & Bertolet Cabin	Exeter Township	Berks	Listed
Boonecroft	Exeter Township	Berks	Listed
Exeter Friends Meetinghouse	Exeter Township	Berks	Eligible
Lincoln, Mordacai, House	Exeter Township	Berks	Listed
Mill Tract Farm	Exeter Township	Berks	Listed
Oley Line Hotel	Exeter Township	Berks	Eligible
Snyder Mill	Exeter Township	Berks	Listed
First National Bank in Fleetwood	Fleetwood Borough	Berks	Eligible
Fleetwood School	Fleetwood Borough	Berks	Eligible
Dunkel, Jacob, Homestead	Greenwich Township	Berks	Eligible
Kutz Mill	Greenwich Township	Berks	Listed
Kutz's Mill Bridge	Greenwich Township	Berks	Listed
Lenhart Farm	Greenwich Township	Berks	Listed
Merkel Grist Mill	Greenwich Township	Berks	Listed
Stein Mill	Greenwich Township	Berks	Listed
Stein, Adam, Farm	Greenwich Township	Berks	Eligible
Hamburg Armory	Hamburg Borough	Berks	Listed
Hamburg Historic District	Hamburg Borough	Berks	Eligible
Hamburg Public Library	Hamburg Borough	Berks	Listed
Saint John's Evangelical Lutheran Church	Hamburg Borough	Berks	Eligible
Schuylkill Navigation Canal Culvert	Hamburg Borough	Berks	Eligible
Kissling Farm	Heidelberg Township	Berks	Listed
Manbeck, Robert, Property	Heidelberg Township	Berks	Eligible
Baver, Faith & George, Property	Hereford Township	Berks	Eligible
Gehman, John, Farm	Hereford Township	Berks	Listed
Hunter's Mill District <del>Hunter's Mill Complex?</del>	Hereford Township	Berks	Listed
Meusch Mill	Hereford Township	Berks	Eligible
Siesholtzville (Village of)	Hereford Township	Berks	Eligible

Historic Name	Municipality	County	NR Status
Treichlersville (Village of Hereford)	Hereford Township	Berks	Eligible
Wiegner-Schelly House	Hereford Township	Berks	Eligible
Moyer, John Nicholas & Elizabeth, House	Jefferson Township	Berks	Listed
Deisher, H.K., Knitting Mill	Kutztown Borough	Berks	Listed
Kutztown 1892 Public School Building	Kutztown Borough	Berks	Listed
Boyer, David, House	Leesport Borough	Berks	Eligible
Edwin Gernant House	Leesport Borough	Berks	Eligible
Fisher, J. B., House	Leesport Borough	Berks	Eligible
Gauker, John, House	Leesport Borough	Berks	Eligible
Leesport Lock House	Leesport Borough	Berks	Listed
Major, William, House	Leesport Borough	Berks	Eligible
Reuben Wanner House	Leesport Borough	Berks	Eligible
Penn Street Bridge	Lenhartsville Borough	Berks	Eligible
Long/Hawerter Mill	Longswamp Township	Berks	Listed
Lower Longswamp Historic District	Longswamp Township	Berks	Eligible
Mary Ann Furnace Historic District	Longswamp Township	Berks	Listed
Antietam Lake & Watershed	Lower Alsace Township	Berks	Eligible
William Penn Memorial Firetower	Lower Alsace Township	Berks	Eligible
Cacoosing Valley Rural Historic District	Lower Heidelberg Township	Berks	Eligible
Essig Farm	Lower Heidelberg Township	Berks	Eligible
Hain Mill	Lower Heidelberg Township	Berks	Listed
Knorr/Bare Farm	Lower Heidelberg Township	Berks	Listed
Old Dry Road	Lower Heidelberg Township	Berks	Listed
Saint John's Hain Reformed Church	Lower Heidelberg Township	Berks	Eligible
Guldin Mill	Maidencreek Township	Berks	Listed
Kaufman, Samuel G., House	Maidencreek Township	Berks	Eligible
Kindt's Corner Historic District	Maidencreek Township	Berks	Eligible
Ontelaunee Dam Gatehouse	Maidencreek Township	Berks	Eligible
Burkholder, Noah, Property	Marion Township	Berks	Eligible
Etschberger, Jacob, House	Marion Township	Berks	Eligible
S-Bridge	Marion Township	Berks	Listed
Spycker, Peter, House	Marion Township	Berks	Listed
Stouchsburg Historic District	Marion Township	Berks	Listed
Tulpehocken Creek Historic District	Marion Township	Berks	Listed
Boyer-Mertz Farm	Maxatawny Township	Berks	Listed
Grim, G., Homestead	Maxatawny Township	Berks	Eligible
Hottenstein Mansion	Maxatawny Township	Berks	Listed
Ift Maxatawny Fish Farm	Maxatawny Township	Berks	Eligible
Kemp's Hotel	Maxatawny Township	Berks	Listed
Kutztown University, Old Main	Maxatawny Township	Berks	Eligible
Siegfried's Dale Farm	Maxatawny Township	Berks	Listed
Skinner House	North Heidelberg Township	Berks	Eligible
Stupp-Oxenrider Farm	North Heidelberg Township	Berks	Listed
Fisher, Henry, House	Oley Township	Berks	Listed
Greisemer's Mill Bridge	Oley Township	Berks	Listed

Historic Name	Municipality	County	NR Status
Knabb-Beiber Mill	Oley Township	Berks	Listed *
Oley Township Historic District	Oley Township	Berks	Listed *
Pleasantville Bridge	Oley Township	Berks	Listed
Reiff Farm	Oley Township	Berks	Listed
Berkley Historic District	Ontelaunee Township	Berks	Listed
* Blue Mountain & Reading Railroad	Ontelaunee Township	Berks	Eligible
* Blue Mountain & reading RR Bridge	Ontelaunee Township	Berks	Eligible
* City of Reading Bureau of Water	Ontelaunee Township	Berks	Eligible
Davies House	Ontelaunee Township	Berks	Listed
* Fox Farm	Ontelaunee Township	Berks	Eligible
* Kirkhoff, Miles, Property	Ontelaunee Township	Berks	Eligible
* Koller Plantation	Ontelaunee Township	Berks	Eligible *
* Schmehl, Robert, Property	Ontelaunee Township	Berks	Eligible *
* Ulrich House	Ontelaunee Township	Berks	Eligible
* Berne Station Bridge	Perry Township	Berks	Eligible *
Dreibilbis Mill	Perry Township	Berks	Listed
Leiby, Jacob, Farm	Perry Township	Berks	Listed *
* Levan, Amela R., Property <del>Levan Farm</del>	Perry Township	Berks	Eligible *
* Zwegig Property	Perry Township	Berks	Eligible *
Hartman Cider Press	Pike Township	Berks	Listed *
Keim Homestead	Pike Township	Berks	Listed *
Mill at Lobachsville	Pike Township	Berks	Listed
* Northern Oley Valley Historic District	Pike Township	Berks	Eligible *
* Pikeville Hotel	Pike Township	Berks	Eligible *
Yoder Mill	Pike Township	Berks	Listed
* Aldine	Reading City	Berks	Eligible *
Askew Bridge	Reading City	Berks	Listed *
* Berks County Courthouse	Reading City	Berks	Eligible *
* Berks County Trust Company	Reading City	Berks	Eligible
Bethel African Methodist Episcopal Church	Reading City	Berks	Listed
* Callowhill Historic District	Reading City	Berks	Eligible
* Centre Park Historic District	Reading City	Berks	Eligible
City Hall (Boy's High School)	Reading City	Berks	Listed
Cotton & Maple Street School	Reading City	Berks	Listed
* Curtis & Jones Company	Reading City	Berks	Eligible
* Factory District	Reading City	Berks	Eligible *
Foos, Charles S., Elementary School	Reading City	Berks	Listed
* Franklin Street Station	Reading City	Berks	Eligible *
Grimshaw Silk Mill	Reading City	Berks	Listed
* Hagenman, George	Reading City	Berks	Eligible *
Hampden Firehouse	Reading City	Berks	Listed
* Harolds Furniture Building	Reading City	Berks	Eligible *
Hendel Brothers, Sons & Company Hat Factory	Reading City	Berks	Listed *
* Home of Friendless Children	Reading City	Berks	Eligible
Keystone Hook & Ladder Company No. 1	Reading City	Berks	Listed

Historic Name	Municipality	County	NR Status
Liberty Fire Company No. 5	Reading City	Berks	Listed
Lindbergh Viaduct	Reading City	Berks	Listed
Livingood House/Stryker Hospital	Reading City	Berks	Listed
Log House, Hiester House & Market Annex	Reading City	Berks	Listed
Meinig Glove Factory	Reading City	Berks	Listed
Metropolitan Edison Building	Reading City	Berks	Listed
Miller Hat Factory (Hyde Park Bedding)	Reading City	Berks	Eligible
Noe-Equal Hosiery Company	Reading City	Berks	Eligible
Pagoda	Reading City	Berks	Listed
Park Line Historic District	Reading City	Berks	Eligible
Parkline District	Reading City	Berks	Eligible
Pendora Park Channel	Reading City	Berks	Eligible
Penn Commons District	Reading City	Berks	Eligible
Penn, Thomas District	Reading City	Berks	Eligible
Pomeroy's Department Store	Reading City	Berks	Eligible
Prince Historic District	Reading City	Berks	Eligible
Queen Anne District	Reading City	Berks	Eligible
Reading Hardware Company	Reading City	Berks	Listed
Reading Hardware Company Butt Works	Reading City	Berks	Listed
Reading Knitting Mills	Reading City	Berks	Listed
Reading Public Museum & Art Gallery	Reading City	Berks	Eligible
Reading Railroad Shops North Sixth Street Complex	Reading City	Berks	Eligible
Red Men Hall	Reading City	Berks	Listed
Ricktown District	Reading City	Berks	Eligible
Riverfront District	Reading City	Berks	Eligible
Stirling	Reading City	Berks	Listed
Swanane, Carpenter, James, House	Reading City	Berks	Eligible
Trinity Lutheran Church	Reading City	Berks	Listed
Tyson-Schoener Elementary School	Reading City	Berks	Eligible
Union Firehouse No. 13	Reading City	Berks	Eligible
Wanner, Peter D., House	Reading City	Berks	Listed
Wilhelm Mansion & Carriage House	Reading City	Berks	Listed
Yocum Bros. Cigar Factory (La Cubana Cigar Factory)	Reading City	Berks	Eligible
Yocum Brothers Cigar Company	Reading City	Berks	Eligible
Crystal Cave	Richmond Township	Berks	Eligible
Dreibelbis, Joel, Farm	Richmond Township	Berks	Listed
Dreibelbis Mill	Richmond Township	Berks	Listed
Henry, Isaac, Farmstead	Richmond Township	Berks	Eligible
Leibelsperger Farm	Richmond Township	Berks	Eligible
Merkel Mill Complex	Richmond Township	Berks	Listed
Moselem Farms Mill	Richmond Township	Berks	Listed
Schlegel Grist Mill	Richmond Township	Berks	Eligible
Schlegel, Christian, Farm	Richmond Township	Berks	Listed
Virginville Historic District	Richmond Township	Berks	Listed
Allegheny Aqueduct	Robeson Township	Berks	Listed

Historic Name	Municipality	County	NR Status
• Beidler House & Mill Site	Robeson Township	Berks	Eligible
• Bitler Farm	Robeson Township	Berks	Eligible
Geiger Mill	Robeson Township	Berks	Listed
Joanna Furnace Complex	Robeson Township	Berks	Listed
Thompson Mill	Robeson Township	Berks	Listed
• White Bear Tavern	Robeson Township	Berks	Eligible
Robeson Elementary Center	Robeson Borough	Berks	Eligible
Robeson Furnace Historic District	Robeson Borough	Berks	Listed
Sally Ann Furnace Complex	Rockland Township	Berks	Listed
• Hill Homestead	Ruscombmanor Township	Berks	Eligible
• Dobson, Thomas R., Property	Shillington Borough	Berks	Eligible
• Fritz, Henry, House	Shillington Borough	Berks	Eligible
• High, William, House	Shillington Borough	Berks	Eligible
• Millers House	Shillington Borough	Berks	Eligible
• Shillington Town Hall	Shillington Borough	Berks	Eligible
• Merit Underwear Company	Shoemakersville Borough	Berks	Listed
Sinking Spring Bank	Sinking Spring Borough	Berks	Eligible
Grand View Dairy Farm	South Heidelberg Township	Berks	Listed
Wernersville State Hospital	South Heidelberg Township	Berks	Eligible
Beverly Hills Tavern	Spring Township	Berks	Eligible
Janssen Historic District	Spring Township	Berks	Eligible
Kissinger Church District	Spring Township	Berks	Eligible
Ruth Farm	Spring Township	Berks	Eligible
Van Reed Paper Mill	Spring Township	Berks	Eligible
Van Reed, John, House	Spring Township	Berks	Eligible
Van Reed, Mary, House	Spring Township	Berks	Eligible
Levan Farm	St. Lawrence Borough	Berks	Listed
Lutz, John F., Furniture Company & Funerary	St. Lawrence Borough	Berks	Listed
• Strausstown Historic District	Strausstown Borough	Berks	Eligible
Sontag, Benjamin, Farmstead	Tilden Township	Berks	Eligible
French Creek State Park Organized Group Camp 4	Union Township	Berks	Listed
French Creek State Park, Six Pennyday Use District	Union Township	Berks	Listed
• Hopewell Furnace National Historic Site	Union Township	Berks	Listed
Kauffman's Mill	Upper Bern Township	Berks	Listed
• Boltz, Valentine, House	Township	Berks	Eligible
• Ney, Michael, Farm	Township	Berks	Eligible
• Seyfert Mill	Township	Berks	Listed
• Wagner, Benjamin, Farmstead	Township	Berks	Eligible
Barto Bridge	Washington Township	Berks	Listed
Borneman Mill	Washington Township	Berks	Listed
Christman, Philip, House	Washington Township	Berks	Listed
Dale Furnace & Forge Historic District	Washington Township	Berks	Listed
Lerch Tavern	Wernersville Borough	Berks	Listed
Wertz Mill	Wernersville Borough	Berks	Listed
West Lawn Borough Hall	West Lawn Borough	Berks	Eligible

Historic Name	Municipality	County	NR Status
• West Reading Borough Hall	West Reading Borough	Berks	Eligible
• West Reading High School	West Reading Borough	Berks	Eligible
• Dreibelbis Station Bridge	Windsor Township	Berks	Listed
• Hamburg State Hospital	Windsor Township	Berks	Eligible
• Kershner Bridge	Windsor Township	Berks	Eligible
• Merkel, Shollenberger, B., Tavern	Windsor Township	Berks	Eligible
• Stein, Jacob, Farmstead	Windsor Township	Berks	Eligible
• Zettlemoyer, David, Farmstead	Windsor Township	Berks	Eligible
• Womelsdorf Historic District	Womelsdorf Borough	Berks	Listed
• Evans Mill Complex	Wyomissing Borough	Berks	Eligible
• Fry, Mrs. Samuel, Property	Wyomissing Borough	Berks	Eligible
• Lauer's Farm	Wyomissing Borough	Berks	Eligible
• Marshall House	Wyomissing Borough	Berks	Eligible
• Thun, Ferdinand Mansion	Wyomissing Borough	Berks	Eligible
• Wyomissing High School	Wyomissing Borough	Berks	Eligible
• Wyomissing Public Library	Wyomissing Borough	Berks	Eligible
• Cabin Run Valley Historic District	Bedminster Township	Bucks	Eligible
• Landis Property	Bedminster Township	Bucks	Eligible
• Loux Covered Bridge	Bedminster Township	Bucks	Listed
• Presbyterian Church of Deep Run	Bedminster Township	Bucks	Eligible
• Stover-Myers Mill	Bedminster Township	Bucks	Listed
• Allen Family Cemetery	Bensalem Township	Bucks	Eligible
• Belmont	Bensalem Township	Bucks	Listed
• Bensalem Public School No. 1	Bensalem Township	Bucks	Eligible
• Bowen Property	Bensalem Township	Bucks	Eligible
• Boyle Property	Bensalem Township	Bucks	Eligible
• Century Lane Bridge	Bensalem Township	Bucks	Eligible
• Ennis, Thomas F., Farm	Bensalem Township	Bucks	Eligible
• Holy Ghost Preparatory School	Bensalem Township	Bucks	Eligible
• Little Jerusalem African Methodist Episcopal Church	Bensalem Township	Bucks	Listed
• Pennsylvania Railroad	Bensalem Township	Bucks	Eligible
• Pennsylvania Railroad	Bensalem Township	Bucks	Eligible
• Pennsylvania Railroad	Bensalem Township	Bucks	Eligible
• Pennsylvania Railroad	Bensalem Township	Bucks	Eligible
• Pennsylvania Railroad	Bensalem Township	Bucks	Eligible
• Pennsylvania Railroad	Bensalem Township	Bucks	Eligible
• Saint Elizabeth's Convent	Bensalem Township	Bucks	Listed
• Saint Elizabeth's Convent	Bensalem Township	Bucks	Eligible
• Simmons, William/Margaret, Martin York Farm	Bensalem Township	Bucks	Eligible
• Stone Tavern	Bensalem Township	Bucks	Eligible
• Trevoise Manor	Bensalem Township	Bucks	Listed
• Webster Ave.	Bensalem Township	Bucks	Eligible
• Bell, Frank, House	Bristol Borough	Bucks	Eligible
• Bristol Historic District	Bristol Borough	Bucks	Listed
• Bristol Industrial Historic District	Bristol Borough	Bucks	Listed

Bucks starts here →

Historic Name	Municipality	County	NR Status
Bristol Railroad Station	Bristol Borough	Bucks	Eligible
Bristol U.S. Post Office	Bristol Borough	Bucks	Eligible
Dorrance Mansion	Bristol Borough	Bucks	Listed
General Stores & Mold Loft Building	Bristol Borough	Bucks	Listed
Green Lane Railroad Viaduct	Bristol Borough	Bucks	Eligible
Grundy Mill Complex (Bristol Worsted Mill)	Bristol Borough	Bucks	Listed
Harriman Historic District	Bristol Borough	Bucks	Listed
Jefferson Ave. School	Bristol Borough	Bucks	Listed
Jefferson Land Association Historic District	Bristol Borough	Bucks	Listed
Southampton Train Station	Bristol Borough	Bucks	Eligible
Burlington-Bristol Bridge	Bristol Township	Bucks	Eligible
Johnson, Lawrence, Property	Bristol Township	Bucks	Eligible
Levittown Historic District	Bristol Township	Bucks	Eligible
Newportville Historic District	Bristol Township	Bucks	Eligible
Pemberton, Phineas, House	Bristol Township	Bucks	Listed
Shadyside	Bristol Township	Bucks	Eligible
Smith, Edgar A., House	Bristol Township	Bucks	Eligible
Sunbury Farm	Bristol Township	Bucks	Eligible
White Hall of Bristol College	Bristol Township	Bucks	Listed
Bridge in Buckingham Township	Buckingham Township	Bucks	Listed
Buckingham Village Historic District	Buckingham Township	Bucks	Eligible
Byecroft Farm Complex	Buckingham Township	Bucks	Listed
County Bridge No. 50	Buckingham Township	Bucks	Eligible
Farmhouse "B"	Buckingham Township	Bucks	Eligible
Farmhouse "D"	Buckingham Township	Bucks	Eligible
Forest Grove Historic District	Buckingham Township	Bucks	Listed
Gilbert, Lydia & Thomas, Farm	Buckingham Township	Bucks	Listed
Holicong Village Historic District	Buckingham Township	Bucks	Listed
Indian Springs Farm	Buckingham Township	Bucks	Eligible
Lacey, Gen. John, Homestead	Buckingham Township	Bucks	Listed
Longland Farm	Buckingham Township	Bucks	Listed
Look-A-Way Golf Club	Buckingham Township	Bucks	Eligible
Mechanicsville Village Historic District	Buckingham Township	Bucks	Listed
Mount Gilead African Methodist Episcopal Church	Buckingham Township	Bucks	Eligible
Oakleigh Farm	Buckingham Township	Bucks	Eligible
Second Empire Building in Complex: Building No. 6	Buckingham Township	Bucks	Eligible
Spring Valley Historic District	Buckingham Township	Bucks	Listed
Weber/Starret/Fisher Rural Historic District	Buckingham Township	Bucks	Eligible
Wycombe Village Historic District	Buckingham Township	Bucks	Listed
Chalfont Historic District	Chalfont Borough	Bucks	Eligible
Delp, George, Farmstead	Chalfont Borough	Bucks	Eligible
Kirk, J., Farmstead	Chalfont Borough	Bucks	Eligible
Doylestown Historic District	Doylestown Borough	Bucks	Listed
Dungan, Pugh, House	Doylestown Borough	Bucks	Listed
Fountain House	Doylestown Borough	Bucks	Listed

*ok listed*

Historic Name	Municipality	County	NR Status
James-Lorah House	Doylestown Borough	Bucks	Listed
Shaw Historic District	Doylestown Borough	Bucks	Listed
Aldie, William Mercer, Residence	Doylestown Township	Bucks	Eligible
Bridgepoint Historic District	Doylestown Township	Bucks	Eligible
Bruner House	Doylestown Township	Bucks	Eligible
Donohue Track	Doylestown Township	Bucks	Eligible
Dungan House	Doylestown Township	Bucks	Eligible
Farm School Historic District	Doylestown Township	Bucks	Eligible
Fordhook Farm	Doylestown Township	Bucks	Listed
Fretz Farm	Doylestown Township	Bucks	Listed
Hammerstein, Oscar, House	Doylestown Township	Bucks	Listed
Henry Farmstead	Doylestown Township	Bucks	Eligible
Johnson House	Doylestown Township	Bucks	Eligible
Johnson-Atkinson House	Doylestown Township	Bucks	Eligible
McHenry Farmstead	Doylestown Township	Bucks	Eligible
Rich, Dr. J.S., Farmstead	Doylestown Township	Bucks	Eligible
Shewell Estate	Doylestown Township	Bucks	Eligible
Shewell, E., House	Doylestown Township	Bucks	Eligible
Shutt, Samuel, House	Doylestown Township	Bucks	Eligible
Smith Farmstead	Doylestown Township	Bucks	Eligible
Tabor Home for Needy & Destitute Children	Doylestown Township	Bucks	Listed
Turk Historic District	Doylestown Township	Bucks	Eligible
Tyson, D., Farmstead	Doylestown Township	Bucks	Eligible
Wilson, James, Farmstead	Doylestown Township	Bucks	Eligible
Durham Mill & Furnace	Durham Township	Bucks	Listed
Kintner, Jacob, House	Durham Township	Bucks	Eligible
Mood's Covered Bridge	East Rockhill Township	Bucks	Listed
Sheard's Mill Covered Bridge	East Rockhill Township	Bucks	Listed
Fallsington Historic District	Falls Township	Bucks	Listed
Morrisville Yard	Falls Township	Bucks	Eligible
Pennsbury Manor	Falls Township	Bucks	Listed
Pleasant's House	Falls Township	Bucks	Eligible
Sotcher Farmhouse	Falls Township	Bucks	Listed
767 Deerwood Rd.	Haycock Township	Bucks	Eligible
Applebachville	Haycock Township	Bucks	Eligible
Long House	Haycock Township	Bucks	Eligible
Roudenbush House	Haycock Township	Bucks	Eligible
Stover, J.S., House	Haycock Township	Bucks	Eligible
Strawn, Jacob, Homestead	Haycock Township	Bucks	Eligible
Strawn, William, Property	Haycock Township	Bucks	Eligible
Blooming Glen Historic District	Hilltown Township	Bucks	Eligible
Derstine, Michael, Farm	Hilltown Township	Bucks	Eligible
Fulmer, John, Farm	Hilltown Township	Bucks	Eligible
Fulmer-Rosenberger Farm	Hilltown Township	Bucks	Eligible
Hartzell, Jesse, House	Hilltown Township	Bucks	Eligible

Historic Name	Municipality	County	NR Status
Hartzell-Strassburger House	Hilltown Township	Bucks	Eligible
Hilltown High School	Hilltown Township	Bucks	Eligible
House & Outbuildings In Orchard Glen Project	Hilltown Township	Bucks	Eligible
Schencks Farm	Hilltown Township	Bucks	Eligible
Sigmund Farm	Hilltown Township	Bucks	Eligible
Canby, Joshua, House	Hulmeville Borough	Bucks	Eligible
First Bank in Bucks County	Hulmeville Borough	Bucks	Eligible
Hicks, Edward, House	Hulmeville Borough	Bucks	Eligible
Hulme, Isaac, House	Hulmeville Borough	Bucks	Eligible
Hulme, William, House	Hulmeville Borough	Bucks	Eligible
Hulmeville Historic District	Hulmeville Borough	Bucks	Listed
Johnson Hall	Hulmeville Borough	Bucks	Eligible
Marek's Cafe	Hulmeville Borough	Bucks	Eligible
Barton Hall	Ivyland Borough	Bucks	Eligible
Ivyland Historic District	Ivyland Borough	Bucks	Listed
Hollywood Building of Wood School	Langhorne Borough	Bucks	Eligible
Langhorne Historic District	Langhorne Borough	Bucks	Listed
Langhorne Library	Langhorne Borough	Bucks	Listed
Richardson, Joseph, House	Langhorne Borough	Bucks	Listed
Tomlinson-Huddlestown House	Langhorne Borough	Bucks	Listed
Balderston Homestead	Lower Makefield Township	Bucks	Eligible
Brown, John Jr.	Lower Makefield Township	Bucks	Eligible
Dolington Village Historic District	Lower Makefield Township	Bucks	Listed
Edgewood, Village of, Historic District	Lower Makefield Township	Bucks	Listed
Hough, John & Phineas, House	Lower Makefield Township	Bucks	Listed
Janney, Jacob House, "Shady Brook"	Lower Makefield Township	Bucks	Eligible
Janney, Richard House	Lower Makefield Township	Bucks	Eligible
Mirror Lake Farm Tenant/School House	Lower Makefield Township	Bucks	Eligible
Palmer, Amos, House	Lower Makefield Township	Bucks	Listed
Patterson Farms	Lower Makefield Township	Bucks	Eligible
Satterwaite, Joseph	Lower Makefield Township	Bucks	Eligible
Slate Hill Cemetery	Lower Makefield Township	Bucks	Listed
Stone Dwelling With Addition, Frame Cottage, Buildings	Lower Makefield Township	Bucks	Eligible
Taylor, Benjamin, Homestead	Lower Makefield Township	Bucks	Listed
Boone Farm	Middletown Township	Bucks	Eligible
Bridgetown Historic District	Middletown Township	Bucks	Eligible
Buckman, John, House	Middletown Township	Bucks	Eligible
Buckman, Levi, House	Middletown Township	Bucks	Eligible
Edgemont	Middletown Township	Bucks	Listed
Hammock Villa, Wildman House	Middletown Township	Bucks	Eligible
Harewood & Beechwood	Middletown Township	Bucks	Listed
Harveson House	Middletown Township	Bucks	Eligible
Jenks Hall	Middletown Township	Bucks	Eligible
Larue, Daniel, Jr., House	Middletown Township	Bucks	Eligible
Maple Point School	Middletown Township	Bucks	Eligible

Historic Name	Municipality	County	NR Status
Middletown Crossroads Hotel, Hotel Hellings	Middletown Township	Bucks	Eligible
Sharon	Middletown Township	Bucks	Eligible
Stapler, Thomas W., House	Middletown Township	Bucks	Eligible
Trainer/White Farm	Middletown Township	Bucks	Eligible
Village Farm	Middletown Township	Bucks	Eligible
Willson-Tate House	Middletown Township	Bucks	Eligible
Achey's Bridge	Milford Township	Bucks	Eligible
Blyler, Daniel, House	Milford Township	Bucks	Eligible
Campbell's Bridge	Milford Township	Bucks	Listed
Milford Square	Milford Township	Bucks	Eligible
Sholl's Mill House	Milford Township	Bucks	Eligible
Spinner House	Milford Township	Bucks	Listed
Craft, Gershom, House	Morrisville Borough	Bucks	Listed
Pennsylvania Railroad Bridge at Trenton	Morrisville Borough	Bucks	Listed
Trenton City, Calhoun St. Bridge	Morrisville Borough	Bucks	Listed
Reading Railroad - N.Y. Line	Multi-Municips	Bucks	Eligible
Detweiler Farmstead & Tenant House	New Britain Borough	Bucks	Eligible
Godshalk Mill Complex	New Britain Borough	Bucks	Eligible
James Manor	New Britain Borough	Bucks	Eligible
Scott, James C., House	New Britain Borough	Bucks	Eligible
Beulah Chapel & Cemetery	New Britain Township	Bucks	Eligible
Book Farmstead	New Britain Township	Bucks	Eligible
Brumer, J., Farmstead	New Britain Township	Bucks	Eligible
Dunkard Church of Fountainville	New Britain Township	Bucks	Eligible
Elner, P., House	New Britain Township	Bucks	Eligible
Fretz, Mark, Homestead	New Britain Township	Bucks	Eligible
Friedland, Barry & Dorothy, House	New Britain Township	Bucks	Eligible
Griffith Homestead	New Britain Township	Bucks	Eligible
Haldeman Farmstead	New Britain Township	Bucks	Eligible
Heller, Christopher & Elizabeth, Farm	New Britain Township	Bucks	Eligible
Hockman Farm	New Britain Township	Bucks	Eligible
<i>de listed</i> James Morgan Homestead	New Britain Township	Bucks	Listed
Kepphard, A., House	New Britain Township	Bucks	Eligible
McKingstry, R., House	New Britain Township	Bucks	Eligible
Milnor House	New Britain Township	Bucks	Eligible
Newville School House	New Britain Township	Bucks	Eligible
Pine Valley Covered Bridge	New Britain Township	Bucks	Listed
Ruppert House	New Britain Township	Bucks	Eligible
Smith House	New Britain Township	Bucks	Eligible
Cintra	New Hope Borough	Bucks	Listed
Ely, Joshua, House	New Hope Borough	Bucks	Listed
Kitchen, William, House	New Hope Borough	Bucks	Listed
New Hope Village Historic District	New Hope Borough	Bucks	Listed
Rhoads Homestead	New Hope Borough	Bucks	Listed
Springdale Historic District	New Hope Borough	Bucks	Listed

Historic Name	Municipality	County	NR Status
Half-Moon Inn	Newtown Borough	Bucks	Listed
Newtown Creek Bridge	Newtown Borough	Bucks	Listed
Newtown Friends Meetinghouse & Cemetery	Newtown Borough	Bucks	Listed
Newtown Historic District	Newtown Borough	Bucks	Listed
Newtown Historic District (Boundary Increase, N & S)	Newtown Borough	Bucks	Listed
Benjamin Schofield House	Newtown Township	Bucks	Eligible
Buckman Farm	Newtown Township	Bucks	Eligible
Buckman Farm Barn	Newtown Township	Bucks	Eligible
Cary-Tomlinson House	Newtown Township	Bucks	Eligible
Core Creek Historic District (Central & Upper)	Newtown Township	Bucks	Eligible
Cunningham, G., House	Newtown Township	Bucks	Eligible
Eastburn House "Willow Shade"	Newtown Township	Bucks	Eligible
Hopkins, Elizabeth, House	Newtown Township	Bucks	Eligible
Johnson-Buckman House	Newtown Township	Bucks	Eligible
Leedom, David, Farm	Newtown Township	Bucks	Listed
Linton, Penquite House "Woodside"	Newtown Township	Bucks	Eligible
Newtown Historic District (Boundary Increase)	Newtown Township	Bucks	Listed
Newtown Presbyterian Church	Newtown Township	Bucks	Listed
Pitner, John, House	Newtown Township	Bucks	Eligible
Taylor, Peter, Farmstead	Newtown Township	Bucks	Listed
Temora Farm	Newtown Township	Bucks	Eligible
Twining Farm	Newtown Township	Bucks	Listed
Tyler, George F., Mansion	Newtown Township	Bucks	Listed
Willow Hill	Newtown Township	Bucks	Eligible
Harrow Inne	Nockamixon Township	Bucks	Eligible
Kintnersville Historic District	Nockamixon Township	Bucks	Eligible
Stover, J. & A., Farm	Nockamixon Township	Bucks	Eligible
Churchville Historic District	Northampton Township	Bucks	Listed
Cornell, James, Farm	Northampton Township	Bucks	Eligible
Hampton Hill	Northampton Township	Bucks	Listed
Northampton High School	Northampton Township	Bucks	Eligible
Recklitis Farm	Northampton Township	Bucks	Eligible
Spring Garden Mills	Northampton Township	Bucks	Eligible
Thompson, John, House	Northampton Township	Bucks	Listed
Twin Trees Farm	Northampton Township	Bucks	Listed
Van Artsdalen Farm	Northampton Township	Bucks	Eligible
White Bear/Spread Eagle Inn	Northampton Township	Bucks	Eligible
Willow Mill Complex	Northampton Township	Bucks	Listed
Penndel Public School	Penndel Borough	Bucks	Eligible
Branch Creek Bridge	Perkasie Borough	Bucks	Eligible
Bridgetown-South Perkasie Historic District	Perkasie Borough	Bucks	Eligible
Lehigh Valley Traction Station	Perkasie Borough	Bucks	Eligible
Perkasie Silk Company	Perkasie Borough	Bucks	Eligible
Residence & Barn at Walkers Acres Subdivision	Perkasie Borough	Bucks	Eligible
South Perkasie Covered Bridge	Perkasie Borough	Bucks	Listed

Historic Name	Municipality	County	NR Status
Wispese Company	Perkasie Borough	Bucks	Eligible
Cabin Run Covered Bridge	Plumstead Township	Bucks	Listed
Danborn Historic District	Plumstead Township	Bucks	Eligible
Dyerstown Historic District	Plumstead Township	Bucks	Listed
Gardenville-North Branch Rural Historic District	Plumstead Township	Bucks	Listed
Point Pleasant Historic District	Plumstead Township	Bucks	Listed
Ralph Stover Park Bridge	Plumstead Township	Bucks	Eligible
Stradling, Daniel, House	Plumstead Township	Bucks	Eligible
Twin Silo Rd. Historic District	Plumstead Township	Bucks	Eligible
Liberty Hall	Quakertown Borough	Bucks	Listed
Quakertown Historic District	Quakertown Borough	Bucks	Eligible
Quakertown Passenger & Freight Station	Quakertown Borough	Bucks	Listed
Quakertown U.S. Post Office	Quakertown Borough	Bucks	Eligible
Red Lion Inn	Quakertown Borough	Bucks	Eligible
Roberts, Enoch, House	Quakertown Borough	Bucks	Listed
Richland Farm	Richland Township	Bucks	Eligible
Shelly School	Richland Township	Bucks	Eligible
Taylor, Abraham, Farmstead	Richland Township	Bucks	Eligible
Riegel, Benjamin, House	Riegelsville Borough	Bucks	Listed
Riegelsville Academy	Riegelsville Borough	Bucks	Eligible
Old Fireman's Hall	Sellersville Borough	Bucks	Eligible
Seller's Tavern (Washington House)	Sellersville Borough	Bucks	Eligible
Sellersville U.S. Post Office	Sellersville Borough	Bucks	Eligible
Teller Cigar Factory	Sellersville Borough	Bucks	Listed
Atkinson Rd. Bridge	Solebury Township	Bucks	Listed
Beaumont, A.J., House	Solebury Township	Bucks	Eligible
Blackfan Farm	Solebury Township	Bucks	Eligible
Bridge in Solebury Township	Solebury Township	Bucks	Listed
Carversville Historic District	Solebury Township	Bucks	Listed
Carversville Historic District (Boundary Increase)	Solebury Township	Bucks	Eligible
Center Bridge Historic District	Solebury Township	Bucks	Listed
Cuttalossa Historic District	Solebury Township	Bucks	Listed
Deer Park Auditorium	Solebury Township	Bucks	Eligible
Katz, Swerdloff Properties	Solebury Township	Bucks	Eligible
Lumberville Historic District	Solebury Township	Bucks	Listed
Paxon, Isaiah, Farm	Solebury Township	Bucks	Listed
Phillips Mill Historic District	Solebury Township	Bucks	Listed
Sawmill Rd. Farmstead	Solebury Township	Bucks	Eligible
Solebury Historic District	Solebury Township	Bucks	Eligible
Upper Aquetong Valley Historic District	Solebury Township	Bucks	Listed
Van Sant Covered Bridge	Solebury Township	Bucks	Listed
Knecht's Mill Covered Bridge	Springfield Township	Bucks	Listed
Kockert, Jacob, Tavern	Springfield Township	Bucks	Eligible
Pleasant Valley Historic District	Springfield Township	Bucks	Eligible
Smith-Cressman-Davis Farmstead	Springfield Township	Bucks	Eligible

Historic Name	Municipality	County	NR Status
Springtown Historic District	Springfield Township	Bucks	Eligible
Bridge in Tinicum Township	Tinicum Township	Bucks	Listed
Erwinna Covered Bridge	Tinicum Township	Bucks	Listed
Erwinna Historic District	Tinicum Township	Bucks	Eligible
Frankenfield Covered Bridge	Tinicum Township	Bucks	Listed
Frenchtown Bridge (Frenchtown H.D., NJ-Pa)	Tinicum Township	Bucks	Listed
Hager Tract Farm	Tinicum Township	Bucks	Eligible
Lynford Hamilton House	Tinicum Township	Bucks	Eligible
Red Hill Church & School	Tinicum Township	Bucks	Listed
Ridge Valley Rural Historic District	Tinicum Township	Bucks	Listed
Riverside Farm	Tinicum Township	Bucks	Listed
Stover Mill	Tinicum Township	Bucks	Listed
Stover, Isaac, House	Tinicum Township	Bucks	Listed
Summers, Lewis, Farm	Tinicum Township	Bucks	Listed
Uhlertown Historic District	Tinicum Township	Bucks	Listed
Uhlertown Covered Bridge	Tinicum Township	Bucks	Listed
Williams, John, Farm	Tinicum Township	Bucks	Eligible
Wormansville Historic District	Tinicum Township	Bucks	Eligible
100 Fallsington	Tullytown Borough	Bucks	Eligible
112 Fallsington Ave.	Tullytown Borough	Bucks	Eligible
129 Fallsington Ave	Tullytown Borough	Bucks	Eligible
51 Fallsington Ave	Tullytown Borough	Bucks	Eligible
55 Fallsington Ave.	Tullytown Borough	Bucks	Eligible
73 Fallsington Ave.	Tullytown Borough	Bucks	Eligible
742 Brown St.	Tullytown Borough	Bucks	Eligible
749 Brown St.	Tullytown Borough	Bucks	Eligible
75 Fallsington Ave.	Tullytown Borough	Bucks	Eligible
755 Brown St.	Tullytown Borough	Bucks	Eligible
Levittown Public Recreation Association Building	Tullytown Borough	Bucks	Eligible
Brownsburg Village Historic District	Upper Makefield Township	Bucks	Listed
Buckmanville Historic District	Upper Makefield Township	Bucks	Listed
Burroughs, John, Homestead	Upper Makefield Township	Bucks	Listed
Eagle Tavern	Upper Makefield Township	Bucks	Listed
Keith House	Upper Makefield Township	Bucks	Listed
Makefield Meeting	Upper Makefield Township	Bucks	Listed
Smith Family Farmstead	Upper Makefield Township	Bucks	Listed
Taylor-Gwinner House	Upper Makefield Township	Bucks	Eligible
Vanhorn-Taylor House & Farm	Upper Makefield Township	Bucks	Eligible
841 Street Rd.	Township	Bucks	Eligible
Southampton Baptist Church & Cemetery	Township	Bucks	Listed
Christ's Home For Children	Warminster Township	Bucks	Eligible
Craven Hall	Warminster Township	Bucks	Eligible
Hartsville Village Historic District	Warminster Township	Bucks	Eligible
Little Neshaminy Rural Historic District	Warminster Township	Bucks	Eligible
Naval Air Warfare Center - Building 108	Warminster Township	Bucks	Eligible

Historic Name	Municipality	County	NR Status
Naval Air Warfare Center - Building 70, Centrifuge	Warminster Township	Bucks	Eligible *
Naval Air Warfare Center - Structure 361	Warminster Township	Bucks	Eligible *
Brinker, J., Farmstead	Warrington Township	Bucks	Eligible *
Clymer, A., Farmstead	Warrington Township	Bucks	Eligible *
County Bridge 145	Warrington Township	Bucks	Eligible *
French/Lee Farm	Warrington Township	Bucks	Eligible *
Haldeman, W., Farmstead	Warrington Township	Bucks	Eligible *
Kenner Farmstead	Warrington Township	Bucks	Eligible *
Weir, N., Farmstead	Warrington Township	Bucks	Eligible *
White, William, House	Warrington Township	Bucks	Eligible *
Baird, Francis, Estate	Warwick Township	Bucks	Eligible *
Brick Residence (Proposed Hidden Pond Subdivision)	Warwick Township	Bucks	Eligible *
Bridge Valley Bridge	Warwick Township	Bucks	Listed
Dark Hollow Rd. Bridge	Warwick Township	Bucks	Eligible *
Hartsville Mill Complex	Warwick Township	Bucks	Eligible *
Long, Samuel, House	Warwick Township	Bucks	Eligible *
Lower Mearns Mill	Warwick Township	Bucks	Eligible *
Mearns Farmstead	Warwick Township	Bucks	Eligible *
Moland House	Warwick Township	Bucks	Listed
Neshaminy of Warwick Presbyterian Church	Warwick Township	Bucks	Eligible *
Warwick Presbyterian Church & Education Historic District	Warwick Township	Bucks	Eligible *
Chapman, Isaac, Farmstead	Wrightstown Township	Bucks	Eligible *
Mitchell, Richard, House	Wrightstown Township	Bucks	Eligible *
Penns Park General Store Complex	Wrightstown Township	Bucks	Listed
Penns Park Historic District	Wrightstown Township	Bucks	Listed
Penns Park Octagonal Schoolhouse	Wrightstown Township	Bucks	Eligible *
Smith, William, House	Wrightstown Township	Bucks	Listed
Vansant Farmhouse	Wrightstown Township	Bucks	Listed
Waldenmark	Wrightstown Township	Bucks	Listed
Warner, Isaiah, Farmstead	Wrightstown Township	Bucks	Eligible *
Wrightstown Friends Meeting Complex	Wrightstown Township	Bucks	Listed
Wrightstown Historic District	Wrightstown Township	Bucks	Eligible *
Bridge in Yardley Borough	Yardley Borough	Bucks	Listed
Yardley Historic District	Yardley Borough	Bucks	Eligible *
Bowmanstown Borough Hall	Bowmanstown Borough	Carbon	Eligible *
Bridge No. 6 over Lizard Creek	East Penn Township	Carbon	Eligible *
Carbon County Jail	Jim Thorpe Borough	Carbon	Listed
Central Railroad of New Jersey Station	Jim Thorpe Borough	Carbon	Listed
Mauch Chunk & Summit Hill Switchback Railroad	Jim Thorpe Borough	Carbon	Listed
Old Mauch Chunk Historic District	Jim Thorpe Borough	Carbon	Listed
Packer, Harry, Mansion	Jim Thorpe Borough	Carbon	Listed
Stoddartsville Historic District	Kidder Township	Carbon	Listed
Stone Arch Bridge	Kidder Township	Carbon	Eligible *
Lansford Community Center	Lansford Borough	Carbon	Eligible *
Lansford Historic District	Lansford Borough	Carbon	Eligible *

CARBON  
starts  
here

Historic Name	Municipality	County	NR Status
• Rockport Hotel	Lehigh Township	Carbon	Eligible *
• Lehighon Area Junior High School	Lehighon Borough	Carbon	Eligible *
Little Gap Covered Bridge	Township	Carbon	Listed *
• Packerton Railroad Repair Shops	Mahoning Township	Carbon	Eligible *
Carbon County Section of Lehigh Canal	Multi-Municips	Carbon	Listed *
• Lehigh & Susquehanna Railroad	Multi-Municips	Carbon	Eligible *
Nesquehoning High School	Nesquehoning Borough	Carbon	Listed *
• First National Bank of Palmerton	Palmerton Borough	Carbon	Eligible *
• Neighborhood House	Palmerton Borough	Carbon	Eligible *
• Iron Exchange Hotel	Parryville Borough	Carbon	Eligible *
• Parryville Historic District	Parryville Borough	Carbon	Eligible *
Summit Hill High School	Summit Hill Borough	Carbon	Listed *
→ W. Main St.	Atglen Borough	Chester	Eligible *
• Avondale Historic District	Avondale Borough	Chester	Eligible *
• Miller, William, House, Farmstead	Avondale Borough	Chester	Eligible *
• Philadelphia & Baltimore Central Railroad	Avondale Borough	Chester	Eligible *
Birmingham Friends Meetinghouse & School	Birmingham Township	Chester	Listed *
Brinton, Edward, House	Birmingham Township	Chester	Listed *
Brinton, George, House	Birmingham Township	Chester	Listed *
Brinton's Mill	Birmingham Township	Chester	Listed *
Davis, Daniel, House & Barn	Birmingham Township	Chester	Listed *
Dilworthtown Historic District	Birmingham Township	Chester	Listed *
Edgewood	Birmingham Township	Chester	Listed *
Lenape Bridge	Birmingham Township	Chester	Listed *
Orthodox Meetinghouse	Birmingham Township	Chester	Listed *
• Osborne Hill Farm	Birmingham Township	Chester	Eligible *
ok/ listed Cain Meetinghouse	Caln Township	Chester	Listed *
• Corey Farm (Uhler Tract)	Caln Township	Chester	Eligible *
County Bridge No. 124	Caln Township	Chester	Listed *
• Hill Farm	Caln Township	Chester	Eligible *
• Morrisville Line	Caln Township	Chester	Eligible *
Charlestown Village Historic District	Charlestown Township	Chester	Listed *
• Chester Valley Grange No. 1496	Charlestown Township	Chester	Eligible *
• Davis, Latta, Property	Charlestown Township	Chester	Eligible *
• Hampton Residence	Charlestown Township	Chester	Eligible *
• House & Springhouse	Charlestown Township	Chester	Eligible *
Martin-Little House	Charlestown Township	Chester	Listed *
Middle Pickering Rural Historic District	Charlestown Township	Chester	Listed *
• Pickering Dam	Charlestown Township	Chester	Eligible *
• Spring Mill Farm	Charlestown Township	Chester	Eligible *
Stonorov, Oskar G., House	Charlestown Township	Chester	Listed *
Williams, Davis B., Farm	Charlestown Township	Chester	Listed *
Wisner, Jacob, House	Charlestown Township	Chester	Listed *
Coatesville Historic District	Coatesville City	Chester	Listed *
• Coatesville U.S. Post Office	Coatesville City	Chester	Eligible *

Historic Name	Municipality	County	NR Status
High Bridge	Coatesville City	Chester	Listed
Huston, Abram, House & Carriage House	Coatesville City	Chester	Listed
Lukens Main Office Building	Coatesville City	Chester	Listed
National Bank of Coatesville Building	Coatesville City	Chester	Listed
Scott, S. Horace, High School	Coatesville City	Chester	Eligible
Terracina	Coatesville City	Chester	Listed
Veteran's Administration Medical Center	Coatesville City	Chester	Eligible
Downingtown Log House	Downingtown Borough	Chester	Listed
East Lancaster Ave. Historic District	Downingtown Borough	Chester	Listed
General Washington Inn	Downingtown Borough	Chester	Listed
Highland Ave. Are Historic District	Downingtown Borough	Chester	Eligible
Hunt, Roger, Mill Complex	Downingtown Borough	Chester	Listed
Pennsylvania Railroad	Downingtown Borough	Chester	Eligible
Ship Inn, The	Downingtown Borough	Chester	Eligible
Carter-Worth House & Farm	East Bradford Township	Chester	Listed
Cope, Ezra, Farmstead	East Bradford Township	Chester	Eligible
Cope's Bridge	East Bradford Township	Chester	Listed
East Bradford Boarding School for Boys	East Bradford Township	Chester	Listed
Faunbrook	East Bradford Township	Chester	Eligible
Gibson's Covered Bridge	East Bradford Township	Chester	Listed
Hance, Joseph, House & Barn	East Bradford Township	Chester	Listed
Hannum, Col. John, House	East Bradford Township	Chester	Listed
Kennedy, Francis W., House	East Bradford Township	Chester	Listed
Paradise Valley Historic District	East Bradford Township	Chester	Listed
Strode's Mill	East Bradford Township	Chester	Listed
Strodes Mill Boundary Increase	East Bradford Township	Chester	Eligible
Strodes Mill Historic District	East Bradford Township	Chester	Listed
Taylor House	East Bradford Township	Chester	Listed
Taylor-Cope Historic District	East Bradford Township	Chester	Listed
Worth-Jefferis Rural Historic District	East Bradford Township	Chester	Listed
Bridge Mill Farm	East Brandywine Township	Chester	Listed
Davis, William, Farm	East Brandywine Township	Chester	Eligible
Guthrieville Historic District	East Brandywine Township	Chester	Eligible
Marshall's Bridge	East Brandywine Township	Chester	Listed
Trego, Charles, Farm	East Brandywine Township	Chester	Eligible
Watters Property	East Brandywine Township	Chester	Eligible
Bray, William & Evelyn, Residence	East Caln Township	Chester	Eligible
Sharpless/Ashbridge House	East Caln Township	Chester	Eligible
Trego, Travis, Property	East Caln Township	Chester	Eligible
Fricks Locks Historic District	East Coventry Township	Chester	Listed
Mattis, John, Farm	East Coventry Township	Chester	Eligible
Bailey, John, Farm	East Fallowfield Township	Chester	Listed
Brandywine Building & Loan Assoc. Development	East Fallowfield Township	Chester	Listed
Bridge in East Fallowfield Township	East Fallowfield Township	Chester	Listed
Dehaven, Harry, House	East Fallowfield Township	Chester	Listed

Historic Name	Municipality	County	NR Status
Doe Run Village Historic District	East Fallowfield Township	Chester	Listed
Dougherty, Edward, House	East Fallowfield Township	Chester	Listed
Dougherty, Philip, House	East Fallowfield Township	Chester	Listed
Dougherty, Philip, Tavern	East Fallowfield Township	Chester	Listed
Drover's Inn (Jesse Bentley House)	East Fallowfield Township	Chester	Listed
East Fallowfield Township Multiple Resources	East Fallowfield Township	Chester	Eligible
Ercildoun Historic District	East Fallowfield Township	Chester	Listed
Gladden, Joseph, House	East Fallowfield Township	Chester	Listed
Glen Rose Historic District	East Fallowfield Township	Chester	Listed
Hanna, John, Farm	East Fallowfield Township	Chester	Listed
McPeak, Daniel, House	East Fallowfield Township	Chester	Eligible
Mortonville Bridge (152000720000268)	East Fallowfield Township	Chester	Listed
Mortonville Historic District	East Fallowfield Township	Chester	Eligible
Mortonville Hotel	East Fallowfield Township	Chester	Listed
Passmore, Mansel, House	East Fallowfield Township	Chester	Listed
Pawling, Isaac, House	East Fallowfield Township	Chester	Listed
Pennock, Martha, House	East Fallowfield Township	Chester	Listed
Pierce, Lukens, House	East Fallowfield Township	Chester	Listed
Powell Farm	East Fallowfield Township	Chester	Listed
Powell, John, House	East Fallowfield Township	Chester	Listed
Pusey, Joshua, House	East Fallowfield Township	Chester	Listed
Scott, David, House	East Fallowfield Township	Chester	Listed
Scott, Thomas, House	East Fallowfield Township	Chester	Listed
Speakman No.1 Covered Bridge	East Fallowfield Township	Chester	Listed
Speakman No.2	East Fallowfield Township	Chester	Listed
Steen, Robert, House	East Fallowfield Township	Chester	Listed
Vaughan, Rev. Joshua, House	East Fallowfield Township	Chester	Listed
Walton, Asa, House	East Fallowfield Township	Chester	Listed
Wentz, John, House	East Fallowfield Township	Chester	Listed
White Horse Tavern	East Fallowfield Township	Chester	Listed
Wilson, Robert, House	East Fallowfield Township	Chester	Listed
Young Farm	East Fallowfield Township	Chester	Eligible
Young, Robert, House	East Fallowfield Township	Chester	Listed
Young, Robert, Store	East Fallowfield Township	Chester	Eligible
Garrett, Benjamin, House	East Goshen Township	Chester	Eligible
Goodwin Acres	East Goshen Township	Chester	Listed
Goshenville Historic District	East Goshen Township	Chester	Listed
Massey, D.C., Property	East Goshen Township	Chester	Eligible
Rocky Hill Historic District	East Goshen Township	Chester	Eligible
Williams, Robert, House	East Goshen Township	Chester	Eligible
Green Valley Historic District	East Marlborough Township	Chester	Listed
Longwood Gardens	East Marlborough Township	Chester	Listed
Marlborough Village Historic District	East Marlborough Township	Chester	Listed
Pusey/Roberts House	East Marlborough Township	Chester	Eligible
South Brook Farm	East Marlborough Township	Chester	Listed

Historic Name	Municipality	County	NR Status
Unionville Joint Consolidated School	East Marlborough Township	Chester	Eligible
Unionville Village Historic District	East Marlborough Township	Chester	Listed
Wickersham, Gideon, Farm	East Marlborough Township	Chester	Listed
Brower's Bridge	East Nantmeal Township	Chester	Listed
Bull, Thomas, House	East Nantmeal Township	Chester	Listed
Fremont Academy	East Nantmeal Township	Chester	Eligible
Reading Furnace Historic District	East Nantmeal Township	Chester	Listed
Warwick Furnace Farms	East Nantmeal Township	Chester	Listed
Welkinweir	East Nantmeal Township	Chester	Listed
Barnsley High School	East Nottingham Township	Chester	Eligible *
Hopewell Historic District	East Nottingham Township	Chester	Listed *
Pine Grove Covered Bridge	East Nottingham Township	Chester	Listed *
Bernard Property	East Pikeland Township	Chester	Eligible *
Hare's Hill Rd. Bridge	East Pikeland Township	Chester	Listed *
Hartman, George, House	East Pikeland Township	Chester	Listed *
Kimberton Historic District (Boundary Increase)	East Pikeland Township	Chester	Listed *
Kimberton Village Historic District	East Pikeland Township	Chester	Listed
Prizer's Mill Complex	East Pikeland Township	Chester	Listed *
Queen Anne House	East Pikeland Township	Chester	Eligible *
Rapp's Covered Bridge	East Pikeland Township	Chester	Listed
Camp Sankanac	East Vincent Township	Chester	Eligible
Egress Acres	East Vincent Township	Chester	Eligible
Hall's Bridge	East Vincent Township	Chester	Listed *
Kennedy Covered Bridge	East Vincent Township	Chester	Listed
Parker's Ford	East Vincent Township	Chester	Listed *
Pennhurst State Hospital	East Vincent Township	Chester	Eligible *
River Bend Farm	East Vincent Township	Chester	Listed *
Rogers, Jonathon or Beaver, Jacob, House	East Vincent Township	Chester	Eligible *
Rosen, Samuel, Farm	East Vincent Township	Chester	Eligible
Schlichter, Issac, House & Barn	East Vincent Township	Chester	Eligible *
Titanic, Frank, Property	East Vincent Township	Chester	Eligible
Vincent Forge Mansion	East Vincent Township	Chester	Listed *
Yeager, William, Farm	East Vincent Township	Chester	Eligible *
Baker, Washington, House & Store	East Whiteland Township	Chester	Eligible *
Chester Valley Running Track	East Whiteland Township	Chester	Eligible *
Lapp Log House	East Whiteland Township	Chester	Listed *
Loch Aerie	East Whiteland Township	Chester	Eligible *
Mansion House	East Whiteland Township	Chester	Eligible *
Norris Hotel	East Whiteland Township	Chester	Eligible *
Norris, Thomas, House	East Whiteland Township	Chester	Eligible *
Richardson, Richard, Farm	East Whiteland Township	Chester	Eligible *
Saint Peter's Church in the Great Valley	East Whiteland Township	Chester	Listed *
Spring Mill Complex	East Whiteland Township	Chester	Listed *
Wayne, General, Tavern	East Whiteland Township	Chester	Eligible *
White Horse Tavern	East Whiteland Township	Chester	Listed *

Historic Name	Municipality	County	NR Status
De Schauensee Estate	Easttown Township	Chester	Eligible
Hillside Farm	Easttown Township	Chester	Eligible
Roughwood (since 1887)	Easttown Township	Chester	Listed
Waterloo Mills Historic District	Easttown Township	Chester	Listed
Glen Hope Covered Bridge	Elk Township	Chester	Listed
Little Elk Meeting House	Elk Township	Chester	Eligible
Rudolph & Arthur Covered Bridge	Elk Township	Chester	Listed
Stevens, Linton Covered Bridge	Elk Township	Chester	Listed
Eiverson Historic District	Elverson Borough	Chester	Listed
Kemblesville Village	Franklin Township	Chester	Eligible
McKean Farm	Franklin Township	Chester	Eligible
Freshet Farm	Highland Township	Chester	Eligible
Runnymede	Highland Township	Chester	Eligible
General Wayne Inn	Honey Brook Borough	Chester	Eligible
Honey Brook Historic District	Honey Brook Borough	Chester	Eligible
Cupola Historic District	Honey Brook Township	Chester	Eligible
Kennett Square Historic District	Kennett Square Borough	Chester	Listed
Martin, Samuel Boarding School for Girls	Kennett Square Borough	Chester	Eligible
Funk, Richard, Property	Kennett Township	Chester	Eligible
Gregg, Joseph, House	Kennett Township	Chester	Listed
Hamorton Historic District	Kennett Township	Chester	Listed
Harlan Log House	Kennett Township	Chester	Listed
Lutheran Parsonage	Kennett Township	Chester	Eligible
Old Kennett Meeting House	Kennett Township	Chester	Listed
Perrone, Edward, Farm	Kennett Township	Chester	Eligible
Seiple, Mrs. Howell L., Property	Kennett Township	Chester	Eligible
Taylor Grist Mill (Clifton Mill)	Kennett Township	Chester	Eligible
London Tract Rd. Historic District	London Britain Township	Chester	Eligible
Lunn's Tavern	London Britain Township	Chester	Listed
Sharpless, Benjamin, House	London Britain Township	Chester	Eligible
Thompson Farm	London Britain Township	Chester	Listed
Baker, Aaron, House	London Grove Township	Chester	Eligible
Carter, John I., Farm	London Grove Township	Chester	Eligible
Chatham Historic District	London Grove Township	Chester	Eligible
Chatham Hotel	London Grove Township	Chester	Eligible
Hillview Farm	London Grove Township	Chester	Eligible
Hughes Lime Kiln, Quarry & Depot	London Grove Township	Chester	Eligible
Jackson 1742 House	London Grove Township	Chester	Eligible
Lanborn Farm	London Grove Township	Chester	Eligible
MacCabee Home Property	London Grove Township	Chester	Eligible
Morriseianna	London Grove Township	Chester	Eligible
Pennock, Jesse, House & Barns	London Grove Township	Chester	Eligible
Sharp, George B. Sr., House	London Grove Township	Chester	Eligible
Sunnyside; Pusey, William, House	London Grove Township	Chester	Eligible
Williamson, John, House	London Grove Township	Chester	Eligible

Historic Name	Municipality	County	NR Status
Baker, Lewis, Farm	Londonderry Township	Chester	Eligible
Blue Ball Tavern	Londonderry Township	Chester	Eligible
Ferron, John, House	Londonderry Township	Chester	Listed
Jones, William, House	Londonderry Township	Chester	Eligible
Ross, Moses, House	Londonderry Township	Chester	Listed
Saint Malachi Church	Londonderry Township	Chester	Listed
South, Allan, Farm	Londonderry Township	Chester	Eligible
White Horse Inn	Londonderry Township	Chester	Eligible
Amos Hall, Lincoln University	Lower Oxford Township	Chester	Eligible
Dickey, Ralston, Farm	Lower Oxford Township	Chester	Eligible
Hogg Property & Ferguson's Mill	Lower Oxford Township	Chester	Eligible
Hudson Academy	Lower Oxford Township	Chester	Eligible
Limestone Rd. Farm	Lower Oxford Township	Chester	Eligible
Lincoln University Historic District	Lower Oxford Township	Chester	Eligible
Makowski Property	Lower Oxford Township	Chester	Eligible
Octoraro Water Company	Lower Oxford Township	Chester	Eligible
Reynolds House	Lower Oxford Township	Chester	Eligible
S.R. 3085 (Cream Rd) Bridge	Lower Oxford Township	Chester	Eligible
Street Road House	Lower Oxford Township	Chester	Eligible
Paoli Battlefield & Parade Grounds	Malvern Borough	Chester	Listed
Mode Paper Mill	Modena Borough	Chester	Eligible
Allen, Ellis, House	New Garden Township	Chester	Eligible
Bridge in New Garden Township	New Garden Township	Chester	Listed
Giofreddi, John, Mushrooms	New Garden Township	Chester	Eligible
Guizetti Mushrooms	New Garden Township	Chester	Eligible
House, Mill, Shed & Barn Ruins	New Garden Township	Chester	Eligible
Ianni, Emedio D., Mushroom Houses	New Garden Township	Chester	Eligible
Jackson, Isaac, House	New Garden Township	Chester	Eligible
Lewis, Enoch, House	New Garden Township	Chester	Eligible
M&J Mushrooms	New Garden Township	Chester	Eligible
Mendenhall, James W., Farm	New Garden Township	Chester	Eligible
Mendenhall, James, House	New Garden Township	Chester	Eligible
Merestone	New Garden Township	Chester	Listed
New Garden Lyceum	New Garden Township	Chester	Eligible
Regester Mushrooms	New Garden Township	Chester	Eligible
Southwood Farms	New Garden Township	Chester	Eligible
Taylor, George W., House & Barn	New Garden Township	Chester	Eligible
Walter, William, House & Chestnut Green School	New Garden Township	Chester	Eligible
Hodgson, Robert, Farm (Wayside Farm)	New London Township	Chester	Eligible
New London Historic District	New London Township	Chester	Eligible
Wheeler Farm	New London Township	Chester	Eligible
Embreeville Historic District	Newlin Township	Chester	Listed
Harlan House	Newlin Township	Chester	Listed
Hayes Homestead	Newlin Township	Chester	Listed
Hayes, Jacob, House	Newlin Township	Chester	Listed

Historic Name	Municipality	County	NR Status
House at Upper Laurel Iron Works	Newlin Township	Chester	Listed
Indian Deep Farm	Newlin Township	Chester	Listed
• Mill, Hayes, House	Newlin Township	Chester	Listed
Mountain Meadow Farm	Newlin Township	Chester	Listed
Northbrook Historic District	Newlin Township	Chester	Listed
Spruce Grove School House	Newlin Township	Chester	Listed
Worker's House at Lower Laurel Iron Works	Newlin Township	Chester	Listed
Young, Joseph, House	Newlin Township	Chester	Listed
• Laurel Locks Farm	North Coventry Township	Chester	Eligible
Pottstown Landing Historic District	North Coventry Township	Chester	Listed
• Rte. 724	North Coventry Township	Chester	Eligible
• Shaner's Bakery	North Coventry Township	Chester	Eligible
• Walters Tract Subdivision	North Coventry Township	Chester	Eligible
• Ag Complex (Proposed Lone Sycamore Dev)	Oxford Borough	Chester	Eligible
• Oxford Historic District	Oxford Borough	Chester	Eligible
Oxford Hotel	Oxford Borough	Chester	Listed
• Weigel Brothers Flour Mill	Oxford Borough	Chester	Eligible
• Beale Mansion	Parkesburg Borough	Chester	Eligible
Parkesburg National Bank	Parkesburg Borough	Chester	Listed
Parkesburg School	Parkesburg Borough	Chester	Listed
• Charlton Farm	Penn Township	Chester	Eligible
• Hatton, Earl, Property	Penn Township	Chester	Eligible
Barns-Brinton House	Pennsbury Township	Chester	Listed
Brinton/King Farmstead	Pennsbury Township	Chester	Listed
• Charch, William Hale, House	Pennsbury Township	Chester	Eligible
• Darlington Farm, Hillscrest Farm	Pennsbury Township	Chester	Eligible
Fairville Historic District	Pennsbury Township	Chester	Listed
Harvey, Peter, House & Barn	Pennsbury Township	Chester	Listed
Harvey, William, House	Pennsbury Township	Chester	Listed
Oakdale	Pennsbury Township	Chester	Listed
Parkersville Friends Meetinghouse	Pennsbury Township	Chester	Listed
Pennsbury Inn	Pennsbury Township	Chester	Listed
Peters, William, House	Pennsbury Township	Chester	Listed
Springdale Farm	Pennsbury Township	Chester	Listed
• Webb, Stephen, II, Tenant House	Pennsbury Township	Chester	Eligible
• Woodward House	Pennsbury Township	Chester	Eligible
• Black Rock Bridge	Phoenixville Borough	Chester	Listed
• Black Rock Tunnel	Phoenixville Borough	Chester	Eligible
Gay Street School	Phoenixville Borough	Chester	Listed
• Lobok, John, Property	Phoenixville Borough	Chester	Eligible
• Mansion House	Phoenixville Borough	Chester	Eligible
• Philadelphia & Reading Railroad, Pickering Valley Branch	Phoenixville Borough	Chester	Eligible
• Phoenixville Canal Spur	Phoenixville Borough	Chester	Eligible
Phoenixville Historic District	Phoenixville Borough	Chester	Listed
• Phoenixville Railroad, Schuylkill Division	Phoenixville Borough	Chester	Eligible

Historic Name	Municipality	County	NR Status
* Pike, General Hotel	Phoenixville Borough	Chester	Eligible
* Reeves Park	Phoenixville Borough	Chester	Eligible
* Springford Knitting Mill	Phoenixville Borough	Chester	Eligible
* Cloud, Mordecai, Property	Pocopson Township	Chester	Eligible
* Pocopson Station	Pocopson Township	Chester	Eligible
* State Route 3027	Pocopson Township	Chester	Eligible
Trimbleville Historic District	Pocopson Township	Chester	Listed
Wilkinson House	Pocopson Township	Chester	Listed
* Black Horse Tavern	Sadsbury Township	Chester	Eligible
* Mercer's Mill Covered Bridge	Sadsbury Township	Chester	Listed
* Pennsylvania Railroad Bridge, Newport Ave	Sadsbury Township	Chester	Eligible
* Sadsburyville	Sadsbury Township	Chester	Eligible
* Stottsville Hotel	Sadsbury Township	Chester	Eligible
* Truman, John, Farm	Sadsbury Township	Chester	Eligible
* Anderson, Isaac, Farm	Schuylkill Township	Chester	Eligible
* Buzzard, Samuel, Farm	Schuylkill Township	Chester	Eligible
Coates, Moses Jr., Farm	Schuylkill Township	Chester	Listed
* McAvoy Brick Company Property	Schuylkill Township	Chester	Eligible
Moore Hall	Schuylkill Township	Chester	Listed
* Mule Bridge	Schuylkill Township	Chester	Eligible
Pennypacker, Matthias, Farm	Schuylkill Township	Chester	Listed
* Schuylkill Elementary School	Schuylkill Township	Chester	Eligible
* Valley Forge Army Hospital	Schuylkill Township	Chester	Eligible
White Horse Farm	Schuylkill Township	Chester	Listed
Coventry Hall	South Coventry Township	Chester	Listed
Coventryville Historic District	South Coventry Township	Chester	Listed
Meredith, Simon, House	South Coventry Township	Chester	Listed
Meredith, Stephen, House	South Coventry Township	Chester	Listed
Michener, Nathan, House	South Coventry Township	Chester	Listed
* Pughtown Rd.	South Coventry Township	Chester	Eligible
* Pughtown Village Historic District	South Coventry Township	Chester	Eligible
* Rte. 23 & Rte. 100 Northeast Corner	South Coventry Township	Chester	Eligible
* Thomas, Robert, House	South Coventry Township	Chester	Eligible
Townsend House	South Coventry Township	Chester	Listed
* Young, Leah, House	South Coventry Township	Chester	Eligible
* Spring City Historic District	Spring City Borough	Chester	Eligible
* Textile Mill	Spring City Borough	Chester	Eligible
Barnard, William J., Residence	Thornbury Township	Chester	Listed
* Cheyney University of Pennsylvania	Thornbury Township	Chester	Eligible
County Bridge No. 148	Thornbury Township	Chester	Listed
* Andrews, William T., Property	Tredyffrin Township	Chester	Eligible
Bridge in Tredyffrin Township	Tredyffrin Township	Chester	Listed
* Cedar Hollow Industrial Track	Tredyffrin Township	Chester	Eligible
* Chapel, Baptist Church in the Great Valley	Tredyffrin Township	Chester	Eligible
* Chester Valley Industrial Track	Tredyffrin Township	Chester	Eligible

Historic Name	Municipality	County	NR Status
• Chester Valley Industrial Track	Tredyffrin Township	Chester	Eligible
County Bridge No. 171	Tredyffrin Township	Chester	Listed *
Cramond	Tredyffrin Township	Chester	Listed *
Cressbrook Farm	Tredyffrin Township	Chester	Listed *
• Detweiler, David, House	Tredyffrin Township	Chester	Eligible *
• East Watch	Tredyffrin Township	Chester	Eligible *
Federal Barn	Tredyffrin Township	Chester	Listed
• Furness Barn & Farm Office (Chesterbrook Farm)	Tredyffrin Township	Chester	Eligible
• Great Valley Baptist Church & Parsonage	Tredyffrin Township	Chester	Eligible
Great Valley Mill	Tredyffrin Township	Chester	Listed
• Green Valley Farm	Tredyffrin Township	Chester	Eligible *
• Greenwood Farm	Tredyffrin Township	Chester	Listed
• Grove Ave. Service Station	Tredyffrin Township	Chester	Eligible
Harvard, David, House	Tredyffrin Township	Chester	Listed
• Jerman, Thomas, House	Tredyffrin Township	Chester	Eligible
• Jerman, Thomas, Property	Tredyffrin Township	Chester	Eligible
Lafayette's Quarters	Tredyffrin Township	Chester	Listed
• Nike Missile Site, Swedesford Rd	Tredyffrin Township	Chester	Eligible *
• Old Eagle School	Tredyffrin Township	Chester	Eligible *
• Pulaski, General Casimir, Quarters	Tredyffrin Township	Chester	Eligible *
• Richards, Jones Historic Complex	Tredyffrin Township	Chester	Eligible *
• Salem Village Church Parsonage School	Tredyffrin Township	Chester	Eligible *
Stirling, Major General Lord, Quarters	Tredyffrin Township	Chester	Listed *
Strafford Railroad Station	Tredyffrin Township	Chester	Listed
Walker, Joseph, House	Tredyffrin Township	Chester	Listed
• Walker, Thomas, Barn	Tredyffrin Township	Chester	Eligible
Wetherby-Hampton-Snyder-Wilson-Erdman Log House	Tredyffrin Township	Chester	Listed
• White, William, House	Tredyffrin Township	Chester	Eligible
• McDowell House & Mill	Upper Oxford Township	Chester	Eligible
• 2301 Eagle Farm Rd.	Upper Uwchlan Township	Chester	Eligible *
• Butler, J.M., Farmstead	Upper Uwchlan Township	Chester	Eligible *
• Byers Historic District	Upper Uwchlan Township	Chester	Listed *
• Complex of Structures	Upper Uwchlan Township	Chester	Eligible *
Larkin Covered Bridge	Upper Uwchlan Township	Chester	Listed
• Phillips, Josiah, Farm	Upper Uwchlan Township	Chester	Eligible *
• Rte. 100	Upper Uwchlan Township	Chester	Eligible *
West Vincent Highlands Historic District	Upper Uwchlan Township	Chester	Listed *
Wheelen House	Upper Uwchlan Township	Chester	Listed
• Dowlin Forge Mill	Uwchlan Township	Chester	Eligible *
• Happy Days Farm	Uwchlan Township	Chester	Eligible
Lionville Historic District	Uwchlan Township	Chester	Listed *
• Philips Family Ancestral Home No. 1	Uwchlan Township	Chester	Eligible
• Philips Family Ancestral Home No. 2	Uwchlan Township	Chester	Eligible *
• Phipps Tenant House	Uwchlan Township	Chester	Eligible *
• Saint Paul's Church Complex	Uwchlan Township	Chester	Eligible *

Historic Name	Municipality	County	NR Status
Smedley, William T., House	Uwchlan Township	Chester	Eligible
Uwchlan Meetinghouse	Uwchlan Township	Chester	Listed
County Bridge No. 101	Valley Township	Chester	Listed
Cowen, Joseph, Farm	Valley Township	Chester	Eligible
Hope, Thomas House (Handy Farm)	Valley Township	Chester	Eligible
Ivy House, The	Valley Township	Chester	Eligible
Scott Farm Property	Valley Township	Chester	Eligible
Worth Farm	Valley Township	Chester	Eligible
Ferguson, William, Farm	Wallace Township	Chester	Listed
Springton Manor Farm	Wallace Township	Chester	Listed
Steels Bridge	Wallace Township	Chester	Eligible
Hockley Mill Farm	Warwick Township	Chester	Listed
Knauer Patent Thematic District	Warwick Township	Chester	Eligible
Knauer, Christopher, House & Inn (House No. 1)	Warwick Township	Chester	Eligible
Knauer, Davis House (House No. 4)	Warwick Township	Chester	Eligible
Knauer, Johann Christopher, House (House No. 1)	Warwick Township	Chester	Eligible
Knauer, John, House & Mill	Warwick Township	Chester	Listed
Lahr Farm	Warwick Township	Chester	Listed
North Warwick Historic & Archeological District	Warwick Township	Chester	Listed
Rogers, Philip, House	Warwick Township	Chester	Listed
Saint Mary's Episcopal Church	Warwick Township	Chester	Listed
Saint Peter's, Village of	Warwick Township	Chester	Listed
Toll House-Bennett	Warwick Township	Chester	Eligible
Warrenpoint	Warwick Township	Chester	Listed
Warwick Mills	Warwick Township	Chester	Listed
Winings, Jacob House & Clover Mill	Warwick Township	Chester	Listed
Albertson Yerkes Tract	West Bradford Township	Chester	Eligible
Baily Farm	West Bradford Township	Chester	Listed
Bradford Friends Meeting House	West Bradford Township	Chester	Listed
Como Farm	West Bradford Township	Chester	Listed
Derbydown Homestead	West Bradford Township	Chester	Listed
Marshallton Historic District	West Bradford Township	Chester	Listed
Marshallton Inn, The	West Bradford Township	Chester	Listed
Temple-Webster-Stoner House	West Bradford Township	Chester	Listed
Forks of the Brandywine Presbyterian Church	West Brandywine Township	Chester	Eligible
Gordon Property	West Brandywine Township	Chester	Eligible
Grow, James, House	West Brandywine Township	Chester	Eligible
Hatfield-Hibernia Historic District	West Brandywine Township	Chester	Listed
Hide-A-Way Farm	West Brandywine Township	Chester	Eligible
Taylor, Judith A., Property	West Brandywine Township	Chester	Eligible
Hibernia House	West Caln Township	Chester	Listed
Saalbach Farm	West Caln Township	Chester	Eligible
Sandy Hill Tavern	West Caln Township	Chester	Listed
White, Thomas, Farm	West Caln Township	Chester	Eligible
Wick Property	West Caln Township	Chester	Eligible

Historic Name	Municipality	County	NR Status
* Barclay Home	West Chester Borough	Chester	Listed
Buckwalter Building	West Chester Borough	Chester	Listed
Butler House	West Chester Borough	Chester	Listed
Chester County Courthouse	West Chester Borough	Chester	Listed
* Chester County Horticultural Hall	West Chester Borough	Chester	Eligible
Everhart, William Buildings	West Chester Borough	Chester	Listed
Farmers & Mechanics Trust Company Building	West Chester Borough	Chester	Listed
* First Everhart Tract Historic District	West Chester Borough	Chester	Eligible
First Presbyterian Church of West Chester	West Chester Borough	Chester	Listed
* Gray, Jerome, Mansion	West Chester Borough	Chester	Eligible
* Keystone Tag Company	West Chester Borough	Chester	Eligible
New Century Clubhouses	West Chester Borough	Chester	Listed
Rothrock, Joseph T., House	West Chester Borough	Chester	Listed
* Sharples House	West Chester Borough	Chester	Listed
Sharpless Separator Works	West Chester Borough	Chester	Listed
Warner Theater	West Chester Borough	Chester	Listed
West Chester Boarding School for Boys	West Chester Borough	Chester	Listed
West Chester Downtown Historic District	West Chester Borough	Chester	Listed
* West Chester Historic District (Boundary Increase)	West Chester Borough	Chester	Eligible
West Chester State College Quadrangle Historic District	West Chester Borough	Chester	Listed
* West Chester U.S. Post Office	West Chester Borough	Chester	Eligible
X Bridge in West Fallowfield Township	West Fallowfield Township	Chester	Listed
Phillips, Joseph & Esther Plantation	West Fallowfield Township	Chester	Listed
Collins Mansion	West Goshen Township	Chester	Listed
* Hansen Property	West Goshen Township	Chester	Eligible
* Hoopes, John, House	West Goshen Township	Chester	Eligible
* Marshall, William P., House	West Goshen Township	Chester	Eligible
* Matlack, George, House	West Goshen Township	Chester	Eligible
* Rogers-Hoopes House	West Goshen Township	Chester	Eligible
Hoopes, Cyrus, House & Barn	West Marlborough Township	Chester	Listed
House at Springdell	West Marlborough Township	Chester	Listed
* Pennock, Joseph, Jr., House	West Marlborough Township	Chester	Eligible
Primitive Hall	West Marlborough Township	Chester	Listed
Isabella Furnace	West Nantmeal Township	Chester	Listed
Pleasant Hill Plantation	West Nantmeal Township	Chester	Listed
Chantilly Farm	West Pikeland Township	Chester	Eligible
* Chester Springs Historic District	West Pikeland Township	Chester	Listed
Clinger-Moses Mill Complex	West Pikeland Township	Chester	Listed
* Durham, Walter, Farm	West Pikeland Township	Chester	Eligible
Fagley House	West Pikeland Township	Chester	Listed
Ker-Feal	West Pikeland Township	Chester	Listed
Lightfoot Mill	West Pikeland Township	Chester	Listed
Rice-Pennebecker Farm	West Pikeland Township	Chester	Listed
* Robbin, Jeffrey, Residence	West Pikeland Township	Chester	Eligible
* Vitale House	West Pikeland Township	Chester	Eligible

Historic Name	Municipality	County	NR Status
Birchrunville General Store	West Vincent Township	Chester	Listed
Birchrunville Historic District	West Vincent Township	Chester	Listed
Deery Family Homestead	West Vincent Township	Chester	Listed
East, Nicholas, House	West Vincent Township	Chester	Listed
French Creek Farm	West Vincent Township	Chester	Listed
Hipple, George & Phoebe, House	West Vincent Township	Chester	Eligible
Kimberton Rd.	West Vincent Township	Chester	Eligible
Mackey, John, Residence	West Vincent Township	Chester	Eligible
Rooke, Robert, House	West Vincent Township	Chester	Listed
Strickland - Roberts Homestead	West Vincent Township	Chester	Listed
36CH0128	West Whiteland Township	Chester	Eligible
36CH0196	West Whiteland Township	Chester	Eligible
Ashbridge, David, Log House	West Whiteland Township	Chester	Listed
Ashbridge, Richard, House	West Whiteland Township	Chester	Eligible
Autun (Meadowcourt)	West Whiteland Township	Chester	Listed
Bell, John, Farm	West Whiteland Township	Chester	Listed
Boyer, Riter, House	West Whiteland Township	Chester	Listed
Church Farm School Historic District	West Whiteland Township	Chester	Listed
Colebrook Farm	West Whiteland Township	Chester	Eligible
Colebrook Manor	West Whiteland Township	Chester	Listed
Cox, Hewson, House	West Whiteland Township	Chester	Listed
Cuthbert, John, House	West Whiteland Township	Chester	Eligible
Downing, Hunt, House	West Whiteland Township	Chester	Listed
Everhart, William, House	West Whiteland Township	Chester	Listed
Exton Hotel	West Whiteland Township	Chester	Listed
Fox Chase Inn	West Whiteland Township	Chester	Listed
Greenwood School	West Whiteland Township	Chester	Listed
Grove Historic District	West Whiteland Township	Chester	Listed
Halfway House	West Whiteland Township	Chester	Eligible
Hoffman, George, House	West Whiteland Township	Chester	Listed
Ivy Cottage	West Whiteland Township	Chester	Eligible
Jacobs, Benjamin, House	West Whiteland Township	Chester	Listed
Kinbawn	West Whiteland Township	Chester	Listed
Kirkland Station	West Whiteland Township	Chester	Listed
Konnagee, Joseph, House	West Whiteland Township	Chester	Eligible
Lewis, Evan, House	West Whiteland Township	Chester	Listed
Lochiel Farm	West Whiteland Township	Chester	Listed
Locus 11, 36CH0335	West Whiteland Township	Chester	Eligible
Locus 8, 36CH0332	West Whiteland Township	Chester	Eligible
Locus 9, 36CH0333	West Whiteland Township	Chester	Eligible
Marble, Thomas, Quarry Houses	West Whiteland Township	Chester	Listed
Meredith, Daniel, House	West Whiteland Township	Chester	Listed
Newlin Miller's House	West Whiteland Township	Chester	Listed
Oaklands	West Whiteland Township	Chester	Listed
Ostheimer, Martha & Maurice, Estate	West Whiteland Township	Chester	Listed

Historic Name	Municipality	County	NR Status
Pennypacker, Benjamin, House	West Whiteland Township	Chester	Listed
Pickwick/Kane, John Kent, Jr. House	West Whiteland Township	Chester	Listed
Price, Joseph, House	West Whiteland Township	Chester	Listed
Rush, Benjamin, House	West Whiteland Township	Chester	Listed
Saint Mary's Chapel	West Whiteland Township	Chester	Eligible
Saint Paul's Church	West Whiteland Township	Chester	Listed
Ship Inn	West Whiteland Township	Chester	Listed
Sleepy Hollow Hall	West Whiteland Township	Chester	Listed
Solitude Farm	West Whiteland Township	Chester	Listed
Thomas Mill & Miller's House	West Whiteland Township	Chester	Listed
Thomas, Charles, House	West Whiteland Township	Chester	Listed
Thomas, John Roberts, Tennant Farmstead	West Whiteland Township	Chester	Eligible
Trimble Mill	West Whiteland Township	Chester	Eligible
Turnpike Station House	West Whiteland Township	Chester	Eligible
Wee Grimmet	West Whiteland Township	Chester	Listed
West Whiteland Inn	West Whiteland Township	Chester	Listed
White, Hannah, Log House	West Whiteland Township	Chester	Listed
Whitford Garne	West Whiteland Township	Chester	Listed
Whitford Hall	West Whiteland Township	Chester	Listed
Whitford Lodge	West Whiteland Township	Chester	Eligible
Whitford Station Historic District	West Whiteland Township	Chester	Eligible
Whitford Station House	West Whiteland Township	Chester	Listed
William's Deluxe Cabins	West Whiteland Township	Chester	Listed
Woodland Station	West Whiteland Township	Chester	Listed
Woodledge	West Whiteland Township	Chester	Listed
Zook House	West Whiteland Township	Chester	Listed
Zook, Jacob, House	West Whiteland Township	Chester	Listed
Church of the Loving Shepherd: Residence & Barn	Westtown Township	Chester	Eligible
Darlington Corners Crossroads Historic District	Westtown Township	Chester	Eligible
Faucett, George, House	Westtown Township	Chester	Eligible
Quarry House	Westtown Township	Chester	Eligible
Townsend, William, House	Westtown Township	Chester	Eligible
Twin Brook Farm	Westtown Township	Chester	Eligible
Westtown Boarding School	Westtown Township	Chester	Eligible
Westtown Rd. Bridge 15 2 0 0090 0 011956	Westtown Township	Chester	Eligible
Bartram's Covered Bridge	Willistown Township	Chester	Listed
Garret, Isaac, Farm	Willistown Township	Chester	Listed
Garrett, Levi, House	Willistown Township	Chester	Eligible
Okehocking Historic District	Willistown Township	Chester	Listed
Sugartown Historic District	Willistown Township	Chester	Listed
White Horse Historic District	Willistown Township	Chester	Listed
Willistown Inn	Willistown Township	Chester	Eligible
Village Green School	Aston Township	Delaware	Eligible
4688 Naaman's Creek Rd.	Bethel Township	Delaware	Eligible
Booth Farm	Bethel Township	Delaware	Listed

DELAWARE  
STARTS  
HERE →

Historic Name	Municipality	County	NR Status
Chelsea Village	Bethel Township	Delaware	Eligible
Clayton, Powell, House	Bethel Township	Delaware	Eligible
Dijohn Property	Bethel Township	Delaware	Eligible
Johnson Farm	Bethel Township	Delaware	Eligible
Larkin Farmhouse	Bethel Township	Delaware	Eligible
Loden, Stephen G. & Martha A., Property	Bethel Township	Delaware	Eligible
Siloam Methodist Episcopal Church Complex	Bethel Township	Delaware	Eligible
Dutton Mansion	Brookhaven Borough	Delaware	Eligible
Brandywine Baptist Church Parsonage	Chadds Ford Township	Delaware	Eligible
Chad House	Chadds Ford Township	Delaware	Listed
Chadd's Ford Historic District	Chadds Ford Township	Delaware	Listed
Dilworthtown Historic District Boundary Increase	Chadds Ford Township	Delaware	Eligible
Gilpin Homestead	Chadds Ford Township	Delaware	Listed
Painter, Samuel Jr., Farm	Chadds Ford Township	Delaware	Eligible
Painter, William, Farm	Chadds Ford Township	Delaware	Listed
Philadelphia & Central Railroad	Chadds Ford Township	Delaware	Eligible
Ring Farm	Chadds Ford Township	Delaware	Eligible
Speakman, Thomas, House	Chadds Ford Township	Delaware	Eligible
Twaddell's Mill & House	Chadds Ford Township	Delaware	Listed
1724 Chester County Courthouse	Chester City	Delaware	Listed
Bennett, Ruth L., Improvement Club	Chester City	Delaware	Eligible
Cavalry Baptist Church	Chester City	Delaware	Eligible
Chester Waterside Station of the Philadelphia Electric Co.	Chester City	Delaware	Eligible
Colony Hotel, The	Chester City	Delaware	Eligible
Delaware County National Bank	Chester City	Delaware	Listed
Delaware County National Bank	Chester City	Delaware	Eligible
Deshong, Alfred O., Estate	Chester City	Delaware	Eligible
Douglass, Frederick, Junior High School	Chester City	Delaware	Eligible
Highland Gardens Historic District	Chester City	Delaware	Eligible
Immaculate Heart of Mary Roman Catholic Church	Chester City	Delaware	Eligible
Jefferis, Daniel W., School	Chester City	Delaware	Eligible
McCaffery Estates	Chester City	Delaware	Eligible
Old Main & Chemistry Building	Chester City	Delaware	Listed
Pa. Railroad, Chester Station	Chester City	Delaware	Eligible
Penn, William, Landing Site	Chester City	Delaware	Listed
Saint Daniel's Methodist Episcopal Church	Chester City	Delaware	Eligible
Saint Paul's Episcopal Church Graveyard	Chester City	Delaware	Eligible
Second Street Bridge	Chester City	Delaware	Listed
Sun Hill Industrial Village	Chester City	Delaware	Eligible
Washington Park Residential Historic District	Chester City	Delaware	Eligible
Washington, Booker T., School	Chester City	Delaware	Eligible
Wesley House	Chester City	Delaware	Eligible
West 8th Street Historic District	Chester City	Delaware	Eligible
Chamberlain-Pennell House	Chester Heights Borough	Delaware	Listed
Chester Heights Camp Meeting	Chester Heights Borough	Delaware	Listed

Historic Name	Municipality	County	NR Status
Forge Hill	Chester Heights Borough	Delaware	Listed
Griffin, William, House	Chester Heights Borough	Delaware	Eligible
Stonehaven	Chester Heights Borough	Delaware	Listed
Wawa Station Bridge	Chester Heights Borough	Delaware	Eligible
Irvington Mills	Chester Township	Delaware	Eligible
Colwyn School	Colwyn Borough	Delaware	Eligible
Brandywine Summit Camp Meeting	Concord Township	Delaware	Listed
Cloud-Styer House	Concord Township	Delaware	Eligible
Concord Friends Meetinghouse	Concord Township	Delaware	Listed
Concord School No. 4	Concord Township	Delaware	Eligible
Concordville Historic District	Concord Township	Delaware	Listed
Concordville Historic District Boundary Extension	Concord Township	Delaware	Eligible
Concordville School	Concord Township	Delaware	Eligible
Crosswinds Farm/Huntington Farm	Concord Township	Delaware	Eligible
Dante Orphanage	Concord Township	Delaware	Eligible
Handwrought	Concord Township	Delaware	Listed
Heyburn, David M. & Elma C., Property	Concord Township	Delaware	Eligible
High Hill Farm	Concord Township	Delaware	Listed
Ivy Mills Historic District	Concord Township	Delaware	Listed
Maplewood Institute Gymnasium	Concord Township	Delaware	Eligible
Marshall House	Concord Township	Delaware	Eligible
Newlin Mills Complex	Concord Township	Delaware	Listed
Newlin, Nicholas, House	Concord Township	Delaware	Listed
Newlin, Thomas, Property	Concord Township	Delaware	Eligible
Paschall, J., Farm	Concord Township	Delaware	Eligible
Pierce-Willits House	Concord Township	Delaware	Eligible
Saint John's Protestant Episcopal Church	Concord Township	Delaware	Eligible
Sharpless-Hill House	Concord Township	Delaware	Eligible
Smith, James, Property	Concord Township	Delaware	Eligible
Thompson Cottage	Concord Township	Delaware	Listed
Zahm, Joseph, Property	Concord Township	Delaware	Eligible
896 Main St.	Darby Borough	Delaware	Eligible
Boones Tunnel	Darby Borough	Delaware	Eligible
Bunting House (Destroyed)	Darby Borough	Delaware	Eligible
Darby Library	Darby Borough	Delaware	Eligible
Darby Meeting	Darby Borough	Delaware	Listed
Woodburne	Darby Borough	Delaware	Eligible
Baldwin Locomotive Works Administration Building	Eddystone Borough	Delaware	Eligible
Eddystone Sewage Disposal Plant	Eddystone Borough	Delaware	Eligible
Castle Rock Farm	Edgmont Township	Delaware	Eligible
Glen Mills School, Girls Department	Edgmont Township	Delaware	Eligible
Keinath Properties	Edgmont Township	Delaware	Eligible
Ridley Creek State Park	Edgmont Township	Delaware	Listed
Glenolden Library	Glenolden Borough	Delaware	Eligible
Allgates	Haverford Township	Delaware	Listed

Historic Name	Municipality	County	NR Status
* Chestnutwold School	Haverford Township	Delaware	Eligible
* Darby-Marple Rd. Historic District	Haverford Township	Delaware	Eligible
Federal School	Haverford Township	Delaware	Listed
* Founders Hall, Haverford College	Haverford Township	Delaware	Eligible
Grange, The	Haverford Township	Delaware	Listed
* Lawrence, Henry House "Flintlock"	Haverford Township	Delaware	Eligible
Nitre Hall	Haverford Township	Delaware	Listed
Pont Reading	Haverford Township	Delaware	Listed
* Albertson, Henry, Subdivision	Lansdowne Borough	Delaware	Listed
Lansdowne High School	Lansdowne Borough	Delaware	Eligible
Lansdowne Park Historic District	Lansdowne Borough	Delaware	Listed
Lansdowne Theatre	Lansdowne Borough	Delaware	Listed
Twentieth Century Club of Lansdowne	Lansdowne Borough	Delaware	Listed
Philadelphia, Wilmington & Baltimore Railroad	Lower Chichester Township	Delaware	Eligible
* Blackbeard's Mistress's House	Marcus Hook Borough	Delaware	Eligible
* Saint Martin's Episcopal Church & Cemetery	Marcus Hook Borough	Delaware	Eligible
* Greenbank Farm	Marple Township	Delaware	Eligible
Massey, Thomas, House	Marple Township	Delaware	Listed
* Taylor, Robert, House	Marple Township	Delaware	Eligible
* Delaware County Courthouse	Media Borough	Delaware	Eligible
* Delaware County Institute of Science	Media Borough	Delaware	Eligible
* Glen Providence Park	Media Borough	Delaware	Eligible
Media Armory	Media Borough	Delaware	Listed
* Media Theater	Media Borough	Delaware	Eligible
* Minshall House (George Lewis House)	Media Borough	Delaware	Eligible
Risley, Dr. S.D., House	Media Borough	Delaware	Listed
* Robinson, John Buchanan, House	Media Borough	Delaware	Eligible
* Bowater's Meeting	Middletown Township	Delaware	Eligible
* John J. Tyler Arboretum	Middletown Township	Delaware	Listed
* Lima Historic District	Middletown Township	Delaware	Eligible
* Pennell, Abraham, Mansion	Middletown Township	Delaware	Eligible
* 922 Twyckenham Rd.	Township	Delaware	Eligible
* Foreman House	Township	Delaware	Eligible
* Gables, The	Township	Delaware	Eligible
Leiper, Thomas, Estate	Township	Delaware	Listed
* Walker, W.H., House (Westlawn)	Township	Delaware	Listed
* Wallingford Railroad Station	Township	Delaware	Eligible
Wolley Stille	Township	Delaware	Listed
Crosley-Garrett Mill Workers' Housing, Store & Mill Site	Newtown Township	Delaware	Listed
* Ellis, Charles E., School	Newtown Township	Delaware	Eligible
* Harrison House (1752 House)	Newtown Township	Delaware	Eligible
* Harrison, Charles Curtis, Estate	Newtown Township	Delaware	Eligible
* Iddings, Richard/Crosley, William, House	Newtown Township	Delaware	Eligible
Saint David's Church & Graveyard	Newtown Township	Delaware	Listed
Square Tavern (John West House)	Newtown Township	Delaware	Listed

Historic Name	Municipality	County	NR Status
Morton, Morton, House	Norwood Borough	Delaware	Listed
Morton Homestead	Prospect Park Borough	Delaware	Listed
Ardrossan Farm	Radnor Township	Delaware	Eligible
Blabon Mansion	Radnor Township	Delaware	Eligible
Bloomfield (McFadden, George, House)	Radnor Township	Delaware	Eligible
Bridge in Radnor Township No. 1 (232000340020009)	Radnor Township	Delaware	Listed
Bridge in Radnor Township No. 2	Radnor Township	Delaware	Listed
Camp-Woods	Radnor Township	Delaware	Listed
Chanticleer	Radnor Township	Delaware	Listed
Demoss Mansion	Radnor Township	Delaware	Eligible
Glenays	Radnor Township	Delaware	Listed
Highland Homes	Radnor Township	Delaware	Eligible
Irwin, Agnes School	Radnor Township	Delaware	Eligible
Norris, Isaac VI, Propety (Fairhill)	Radnor Township	Delaware	Eligible
North Wayne Historic District	Radnor Township	Delaware	Listed
Pennsylvania Railroad Station at Wayne	Radnor Township	Delaware	Listed
Radnor Friends Meetinghouse	Radnor Township	Delaware	Listed
Radnor Memorial Library	Radnor Township	Delaware	Eligible
Radnor Public School Complex	Radnor Township	Delaware	Eligible
Radnor Station	Radnor Township	Delaware	Eligible
Saturday Club	Radnor Township	Delaware	Listed
South Wayne Historic District	Radnor Township	Delaware	Listed
Sullivan Hall - Valley Forge Military Academy	Radnor Township	Delaware	Eligible
Villanova University Campus	Radnor Township	Delaware	Eligible
Walmerthon Hall	Radnor Township	Delaware	Eligible
Wayne Hotel	Radnor Township	Delaware	Listed
Woodcrest	Radnor Township	Delaware	Eligible
Barnstormers Theater	Ridley Park Borough	Delaware	Eligible
Ridley Park Historic District	Ridley Park Borough	Delaware	Eligible
Ketchum, O.W. Terra Cotta Works	Ridley Township	Delaware	Eligible
Thunderbird Lodge	Rose Valley Borough	Delaware	Listed
Rutledge Community Hall	Rutledge Borough	Delaware	Eligible
Sharon Hill Railroad Station	Sharon Hill Borough	Delaware	Eligible
Levis Homestead	Springfield Township	Delaware	Eligible
Old Central Schoolhouse	Springfield Township	Delaware	Eligible
Ogden House	Swarthmore Borough	Delaware	Listed
Swarthmore Apartments	Swarthmore Borough	Delaware	Eligible
Swarthmore Commercial District	Swarthmore Borough	Delaware	Eligible
Chester Creek Historic District	Thornbury Township	Delaware	Listed
Chester Creek Historic District Boundary Increase	Thornbury Township	Delaware	Eligible
Cheyney, John, Log Tenant House & Farm	Thornbury Township	Delaware	Listed
Glen Mills School	Thornbury Township	Delaware	Eligible
Melrose (President's House)	Thornbury Township	Delaware	Listed
Paulownia	Thornbury Township	Delaware	Eligible
Thatcher-Painter Farm	Thornbury Township	Delaware	Eligible

Historic Name	Municipality	County	NR Status
Thornton Historic District	Thornbury Township	Delaware	Eligible
Lazaretto, The	Tinicum Township	Delaware	Listed
Twa Maintenance Hangar	Tinicum Township	Delaware	Eligible
Crozer, John P., Mansion	Upland Borough	Delaware	Listed
Old Main	Upland Borough	Delaware	Listed
Pusey, Caleb, House	Upland Borough	Delaware	Listed
Pusey-Crozer Mill District	Upland Borough	Delaware	Listed
Woodside	Upland Borough	Delaware	Eligible
Chichester Friends Meeting	Upper Chichester Township	Delaware	Listed
Dutton Property	Upper Chichester Township	Delaware	Eligible
21 S. 69th St.	Upper Darby Township	Delaware	Eligible
Collenbrook Farm	Upper Darby Township	Delaware	Listed
Kirk, John, Farm	Upper Darby Township	Delaware	Eligible
Lower Swedish Cabin	Upper Darby Township	Delaware	Listed
McClatchy Building	Upper Darby Township	Delaware	Eligible
Philadelphia Transit Company Building	Upper Darby Township	Delaware	Eligible
Tower Theater	Upper Darby Township	Delaware	Eligible
Leedom Farm	Upper Providence Township	Delaware	Eligible
Odd Fellows Hall	Upper Providence Township	Delaware	Eligible
Old Rose Tree Tavern	Upper Providence Township	Delaware	Listed
Original Delaware County Institute of Science	Upper Providence Township	Delaware	Eligible
Providence Inn	Upper Providence Township	Delaware	Eligible
Windy Hill	Upper Providence Township	Delaware	Eligible
Mount Moriah Naval Plot	Yeadon Borough	Delaware	Eligible
Waverly Community House	Abington Township	Lackawanna	Eligible
Waverly Historic District	Abington Township	Lackawanna	Eligible
Francis Cawley Dam	Archbald Borough	Lackawanna	Eligible
Conklin Farm	Benton Township	Lackawanna	Eligible
Automobile Service Station	Carbondale City	Lackawanna	Eligible
Carbondale Central Business District	Carbondale City	Lackawanna	Eligible
Carbondale City Hall & Courthouse	Carbondale City	Lackawanna	Listed
Carbondale Industrial Historic District	Carbondale City	Lackawanna	Eligible
Carbondale U.S. Post Office	Carbondale City	Lackawanna	Eligible
Coggins Property	Carbondale City	Lackawanna	Eligible
Dzielak Property	Carbondale City	Lackawanna	Eligible
Hart Property	Carbondale City	Lackawanna	Eligible
Klots Throwing Company Factory	Carbondale City	Lackawanna	Eligible
Marci Property	Carbondale City	Lackawanna	Eligible
Methodist Episcopal Church	Carbondale City	Lackawanna	Eligible
Miners & Merchants Bank Building	Carbondale City	Lackawanna	Eligible
No. 3 Shaft (Locus 83)	Carbondale City	Lackawanna	Eligible
Our Lady of Mt. Carmel Church	Carbondale City	Lackawanna	Eligible
Pa. National Guard 109th Armory	Carbondale City	Lackawanna	Eligible
Skorira Property	Carbondale City	Lackawanna	Eligible
Trinity Episcopal Church	Carbondale City	Lackawanna	Eligible

ACKAWANNA  
STARTS  
HERE →

Historic Name	Municipality	County	NR Status
Villa Street Church/Store	Carbondale City	Lackawanna	Eligible
Drift Mine Entrance	Carbondale Township	Lackawanna	Eligible
Clarks Green Historic District	Clarks Green Borough	Lackawanna	Eligible
Ackerly Creek Bridge	Dalton Borough	Lackawanna	Eligible
Dalton Historic District	Dalton Borough	Lackawanna	Eligible
Dunmore Cemetery	Dunmore Borough	Lackawanna	Eligible
Dunmore Reservoir No. 1	Dunmore Borough	Lackawanna	Eligible
Pennsylvania Oral School for Deaf Mutes	Dunmore Borough	Lackawanna	Eligible
Temple of Israel	Dunmore Borough	Lackawanna	Eligible
Delaware & Hudson Railroad	Fell Township	Lackawanna	Eligible
Jermyn Borough Historic District	Jermyn Borough	Lackawanna	Eligible
Dolph-Sunnyside Industrial District	Jessup Borough	Lackawanna	Eligible
Loftus, William, House	Jessup Borough	Lackawanna	Eligible
Carbon Bridge No. 196.91	Moosic Borough	Lackawanna	Eligible
D.L. & W. Railroad Station & Freight House	Moscow Borough	Lackawanna	Eligible
Smith's Pond & Bridge Complex	Moscow Borough	Lackawanna	Eligible
Delaware & Hudson Canal Company Gravity Railroad	Multi-Municips	Lackawanna	Eligible
Newton Ransom School	Newton Township	Lackawanna	Eligible
Olyphant Borough Hall	Olyphant Borough	Lackawanna	Eligible
Olyphant Elementary School	Olyphant Borough	Lackawanna	Eligible
300 Block Peen Ave. + 316 Penn Ave.	Scranton City	Lackawanna	Eligible
316 Penn Ave.	Scranton City	Lackawanna	Eligible
546-548 Harrison Ave.	Scranton City	Lackawanna	Eligible
617 Madison Ave.	Scranton City	Lackawanna	Eligible
Accounting House	Scranton City	Lackawanna	Eligible
Ad-Lin Building	Scranton City	Lackawanna	Listed
Albright Memorial Building	Scranton City	Lackawanna	Listed
Casey Parkway	Scranton City	Lackawanna	Eligible
Cassese, Joseph, House	Scranton City	Lackawanna	Listed
Catlin, George H., House	Scranton City	Lackawanna	Eligible
Central Railroad of New Jersey Freight Station	Scranton City	Lackawanna	Listed
Century Club of Scranton	Scranton City	Lackawanna	Listed
Clark Property	Scranton City	Lackawanna	Eligible
Clay Ave. Historic District	Scranton City	Lackawanna	Eligible
D.L. & W. Railroad Line - Scranton to Slateford Junction	Scranton City	Lackawanna	Eligible
Delaware Lackawanna & Western Railroad Station	Scranton City	Lackawanna	Listed
Delaware, Lackawanna & Western Arch	Scranton City	Lackawanna	Eligible
Delaware, Lackawanna & Western Railroad	Scranton City	Lackawanna	Eligible
Delaware, Lackawanna & Western Railroad Yard	Scranton City	Lackawanna	Listed
Dickson Works	Scranton City	Lackawanna	Listed
Dime Bank Building	Scranton City	Lackawanna	Listed
District Reservoir No. 5	Scranton City	Lackawanna	Eligible
DL & W Railroad Bridge	Scranton City	Lackawanna	Eligible
Eisner & Sons Inc.	Scranton City	Lackawanna	Eligible
Elson Company	Scranton City	Lackawanna	Eligible

Historic Name	Municipality	County	NR Status
Finch Building	Scranton City	Lackawanna	Listed
First Church of Christ Scientist	Scranton City	Lackawanna	Listed
Florence Apartments	Scranton City	Lackawanna	Listed
Goldsmith Bros. Inc.	Scranton City	Lackawanna	Eligible
Grand Army of the Republic Building	Scranton City	Lackawanna	Listed
Green Ridge Branch Library	Scranton City	Lackawanna	Eligible
Green Ridge Historic District	Scranton City	Lackawanna	Eligible
Harrison Avenue Bridge	Scranton City	Lackawanna	Listed
Hill Historic District	Scranton City	Lackawanna	Eligible
Hobart Company	Scranton City	Lackawanna	Eligible
Horowitz, B. & Company	Scranton City	Lackawanna	Eligible
International Correspondence School - Printing & Binding	Scranton City	Lackawanna	Eligible
International Correspondence Schools	Scranton City	Lackawanna	Eligible
Lackawanna Ave. Commercial Historic District	Scranton City	Lackawanna	Listed
Lackawanna County Courthouse & John Mitchell Monument	Scranton City	Lackawanna	Listed
Lackawanna County Prison	Scranton City	Lackawanna	Eligible
Lackawanna Iron & Coal Company Furnaces	Scranton City	Lackawanna	Listed
Lackawanna Steam Laundry (Grass-Grossinger Building)	Scranton City	Lackawanna	Eligible
Lackawanna Valley Railroad, Laurel Line	Scranton City	Lackawanna	Eligible
Main Street Historic District	Scranton City	Lackawanna	Eligible
Marine Corps League Museum	Scranton City	Lackawanna	Eligible
Marvin Colliery	Scranton City	Lackawanna	Eligible
Masonic Temple	Scranton City	Lackawanna	Listed
Mertz Hardware	Scranton City	Lackawanna	Eligible
Miller, T.M., Building	Scranton City	Lackawanna	Eligible
Municipal Building & Central Fire Station	Scranton City	Lackawanna	Listed
N.Y. O&W Railroad	Scranton City	Lackawanna	Eligible
Nay Aug Park	Scranton City	Lackawanna	Eligible
Niagara/Liberty Hose Company	Scranton City	Lackawanna	Eligible
North Scranton Bank & Trust	Scranton City	Lackawanna	Eligible
North Scranton Junior High School	Scranton City	Lackawanna	Listed
Peck Lumber Manufacturing Company	Scranton City	Lackawanna	Eligible
Peck, F.L., House	Scranton City	Lackawanna	Eligible
Saint Peter's Cathedral Complex	Scranton City	Lackawanna	Listed
Sanderson Ave. Bridge	Scranton City	Lackawanna	Eligible
Sanderson Avenue Historic District	Scranton City	Lackawanna	Eligible
Scranton Armory	Scranton City	Lackawanna	Listed
Scranton Electric Building	Scranton City	Lackawanna	Eligible
Scranton Estate	Scranton City	Lackawanna	Eligible
Scranton High School	Scranton City	Lackawanna	Eligible
Scranton Lace Curtain Company	Scranton City	Lackawanna	Eligible
Scranton Life Building	Scranton City	Lackawanna	Eligible
Scranton Railway Company (Trolley)	Scranton City	Lackawanna	Eligible
Scranton School District Administration Building	Scranton City	Lackawanna	Eligible
Scranton Silk Mill	Scranton City	Lackawanna	Eligible

Historic Name	Municipality	County	NR Status
Scranton Technical High School	Scranton City	Lackawanna	Eligible
Scranton Tribune Building	Scranton City	Lackawanna	Eligible
Scranton U.S. Post Office & Courthouse	Scranton City	Lackawanna	Eligible
Silkman House	Scranton City	Lackawanna	Listed
Steamtown National Historic Site	Scranton City	Lackawanna	Listed
Tripp Family Homestead	Scranton City	Lackawanna	Listed
Warren Home	Scranton City	Lackawanna	Eligible
Williams, Roger, Public High School No. 10	Scranton City	Lackawanna	Listed
Woolworth, Charles Sumner, House	Scranton City	Lackawanna	Eligible
Leach Range-National Guard	South Abington Township	Lackawanna	Eligible
Borough Hall	Vandling Borough	Lackawanna	Eligible
Kagerise Store & House	Adamstown Borough	Lancaster	Listed
• Bowman, Samuel, House/Store	Brecknock Township	Lancaster	Eligible
Bowmansville Roller Mill	Brecknock Township	Lancaster	Listed
Good, John B., House	Brecknock Township	Lancaster	Listed
• Musselman, Christian & Judi H.	Brecknock Township	Lancaster	Eligible
Red Run Covered Bridge	Brecknock Township	Lancaster	Listed
• Schneder, Christian, House	Brecknock Township	Lancaster	Eligible
• Von Neida Mill/Farm	Brecknock Township	Lancaster	Eligible
Bangor Episcopal Church	Caernarvon Township	Lancaster	Listed
• Churchtown Historic District	Caernarvon Township	Lancaster	Eligible
Davies, Edward, House	Caernarvon Township	Lancaster	Listed
• Evans, Ann, House (Mrs. James)	Caernarvon Township	Lancaster	Listed
Pool Forge Covered Bridge	Caernarvon Township	Lancaster	Listed
Poole Forge	Caernarvon Township	Lancaster	Listed
Weaver's Mill Covered Bridge	Caernarvon Township	Lancaster	Listed
Windsor Forge Mansion	Caernarvon Township	Lancaster	Listed
• Christiana Historic District	Christiana Borough	Lancaster	Eligible
• Christiana Machine Company	Christiana Borough	Lancaster	Eligible
• Christiana Wrought Iron Railroad Bridge	Christiana Borough	Lancaster	Eligible
• Dickinson Hotel	Christiana Borough	Lancaster	Eligible
Eberly, Henry S., House	Clay Township	Lancaster	Eligible
Andrews Bridge Historic District	Colerain Township	Lancaster	Listed
• Bell, Col. Patterson, House	Colerain Township	Lancaster	Eligible
Douglas, John, House	Colerain Township	Lancaster	Listed
White Rock Forge Covered Bridge	Colerain Township	Lancaster	Listed
Bachman & Fory Tobacco Warehouse	Columbia Borough	Lancaster	Listed
Columbia Historic District	Columbia Borough	Lancaster	Listed
Columbia Wagon Works	Columbia Borough	Lancaster	Listed
Manor Street Elementary School	Columbia Borough	Lancaster	Listed
Old Columbia - Wrightsville Bridge	Columbia Borough	Lancaster	Listed
Reading & Columbia Freight Building	Columbia Borough	Lancaster	Eligible
Union Hotel	Columbia Borough	Lancaster	Eligible
Wright's Ferry Mansion	Columbia Borough	Lancaster	Listed
Big & Little Indian Rock Petroglyphs	Conestoga Township	Lancaster	Listed

LANCASTER  
STARTS  
HERE

Historic Name	Municipality	County	NR Status
Colemanville Covered Bridge	Conestoga Township	Lancaster	Listed
Colemanville Historic District	Conestoga Township	Lancaster	Eligible
Engle, Christian & Maria, Farm	Conoy Township	Lancaster	Eligible
Haldeman/Fitzkee House	Conoy Township	Lancaster	Eligible
Locust Grove	Conoy Township	Lancaster	Listed
Denver Elementary School	Denver Borough	Lancaster	Eligible
Evergreen Farm	Denver Borough	Lancaster	Eligible
Bare Island Prehistoric District (36LA51, 56, 67)	Drumore Township	Lancaster	Eligible
Lancis House	Drumore Township	Lancaster	Eligible
Bushong or Shreiner's Mill	Earl Township	Lancaster	Eligible
Davis, David, Farm	Earl Township	Lancaster	Listed
Eastern Mill Creek Rural Historic District	Earl Township	Lancaster	Eligible
Martin Farm	Earl Township	Lancaster	Eligible
Schowalter Farm	Earl Township	Lancaster	Eligible
Bucher Thal Historic District	East Cocalico Township	Lancaster	Listed
Bucher's Mill Covered Bridge	East Cocalico Township	Lancaster	Listed
East side, North of Blue Jay Dr Near Denver	East Cocalico Township	Lancaster	Eligible
Grace Chapel	East Cocalico Township	Lancaster	Eligible
Graeff, D.S., House	East Cocalico Township	Lancaster	Eligible
Hoover Farm	East Cocalico Township	Lancaster	Eligible
Hoover Farmstead	East Cocalico Township	Lancaster	Eligible
Reamstown Historic District	East Cocalico Township	Lancaster	Eligible
Swartz, Benjamin, Store	East Cocalico Township	Lancaster	Eligible
Swartz, N., House	East Cocalico Township	Lancaster	Eligible
Zinn Farmhouse	East Cocalico Township	Lancaster	Eligible
Byers/Muma House	East Donegal Township	Lancaster	Listed
Cameron Estate	East Donegal Township	Lancaster	Listed
Chickies Industrial Historic District	East Donegal Township	Lancaster	Eligible
Chickies Rural Historic District	East Donegal Township	Lancaster	Eligible
Donegal Furnace Ruins	East Donegal Township	Lancaster	Eligible
Donegal Manor Farm	East Donegal Township	Lancaster	Eligible
Donegal Mills Plantation	East Donegal Township	Lancaster	Listed
Donegal Presbyterian Church Complex	East Donegal Township	Lancaster	Listed
Engle Farm	East Donegal Township	Lancaster	Eligible
Erisman-Snyder Farm	East Donegal Township	Lancaster	Eligible
Ewing-Hershey House (Old Stone House Complex)	East Donegal Township	Lancaster	Eligible
Fletcher, H., House	East Donegal Township	Lancaster	Eligible
Groff's Farm Restaurant & Golf Club	East Donegal Township	Lancaster	Eligible
Grove Mansion	East Donegal Township	Lancaster	Listed
Heistand, B. F. & Company Saw Mill Site	East Donegal Township	Lancaster	Eligible
Hiestand, Andrew, House	East Donegal Township	Lancaster	Eligible
Hiestand, B.F., Estate	East Donegal Township	Lancaster	Eligible
Marietta Air Force Station	East Donegal Township	Lancaster	Eligible
Marietta Furnace No. 1 Ruins	East Donegal Township	Lancaster	Eligible
Maytown Historic District	East Donegal Township	Lancaster	Eligible

Historic Name	Municipality	County	NR Status
Maytown Rd.	East Donegal Township	Lancaster	Eligible
Riverview Tower	East Donegal Township	Lancaster	Eligible
Share's Mill Complex	East Donegal Township	Lancaster	Eligible
Vesta Furnace Site Complex	East Donegal Township	Lancaster	Eligible
Frogtown/Goodville Mill	East Earl Township	Lancaster	Eligible
Galt, Alexander, House	East Earl Township	Lancaster	Eligible
Goodville Area Historic District	East Earl Township	Lancaster	Eligible
Spring Grove Forge Mansion	East Earl Township	Lancaster	Listed
Stauffer, George, House	East Earl Township	Lancaster	Eligible
Stauffer, Peter I., House	East Earl Township	Lancaster	Eligible
Weaver, Henry, Farmstead	East Earl Township	Lancaster	Listed
2345 Old Harrisburg Pike	East Hempfield Township	Lancaster	Eligible
Bamford, Charles, Farmstead	East Hempfield Township	Lancaster	Eligible
Bassler Farm	East Hempfield Township	Lancaster	Eligible
Baughman, Michael & Elizabeth, House	East Hempfield Township	Lancaster	Eligible
Brubaker House	East Hempfield Township	Lancaster	Eligible
Colebrook Rd. Bridge	East Hempfield Township	Lancaster	Eligible
Eshleman, John, Farm	East Hempfield Township	Lancaster	Eligible
Habecker, Christian, Farm	East Hempfield Township	Lancaster	Listed
Koib Dairy Farm	East Hempfield Township	Lancaster	Eligible
Landis Mill	East Hempfield Township	Lancaster	Eligible
Landis Mill Covered Bridge	East Hempfield Township	Lancaster	Listed
Miller Property	East Hempfield Township	Lancaster	Eligible
Mumma, Samuel N., Tobacco Warehouse	East Hempfield Township	Lancaster	Listed
Shenk's Mill Covered Bridge	East Hempfield Township	Lancaster	Listed
Structures on Proposed Hechinger Site	East Hempfield Township	Lancaster	Eligible
Barn, Robert W., Barn	East Lampeter Township	Lancaster	Eligible
Binkley (Graff) Mill	East Lampeter Township	Lancaster	Eligible
Binkley, House	East Lampeter Township	Lancaster	Eligible
Bird-In-Hand Hotel	East Lampeter Township	Lancaster	Listed
Dohner, Michael, Farmhouse	East Lampeter Township	Lancaster	Listed
Groff, Benjamin, House	East Lampeter Township	Lancaster	Eligible
Herr's Mill Covered Bridge	East Lampeter Township	Lancaster	Listed
Koib Farm	East Lampeter Township	Lancaster	Eligible
Musser Farm	East Lampeter Township	Lancaster	Eligible
Stauffer, Christian, House	East Lampeter Township	Lancaster	Listed
Witmer's Tavern	East Lampeter Township	Lancaster	Listed
Hess Rd. Bridge	Eden Township	Lancaster	Eligible
Grube Mill Property	Elizabeth Township	Lancaster	Eligible
Hammer Creek Bridge	Elizabeth Township	Lancaster	Listed
Old Zion Reformed Church	Elizabeth Township	Lancaster	Eligible
Risser Farm Property	Elizabeth Township	Lancaster	Eligible
Speedwell Forge Mansion	Elizabeth Township	Lancaster	Eligible
Hestaco Garment Factory	Elizabethtown Borough	Lancaster	Eligible
Kreider Shoe Manufacturing Company	Elizabethtown Borough	Lancaster	Listed

Historic Name	Municipality	County	NR Status
Bauman, Daniel, House	Ephrata Borough	Lancaster	Eligible
Bauman, Samuel, House	Ephrata Borough	Lancaster	Eligible
Connell Mansion	Ephrata Borough	Lancaster	Listed
Eby Shoe Company	Ephrata Borough	Lancaster	Listed
Ephrata Borough Historic District	Ephrata Borough	Lancaster	Eligible
Mentzer Building	Ephrata Borough	Lancaster	Listed
Miller, John, House	Ephrata Borough	Lancaster	Eligible
Mountain Springs Hotel	Ephrata Borough	Lancaster	Listed
West Pine Street Bridge	Ephrata Borough	Lancaster	Eligible
Erb's Covered Bridge	Ephrata Township	Lancaster	Listed
Hibshman Farm	Ephrata Township	Lancaster	Listed
Keller, Jacob, House	Ephrata Township	Lancaster	Listed
Keller's Covered Bridge	Ephrata Township	Lancaster	Listed
Reyer, Peter & Catherine, Farmhouse	Ephrata Township	Lancaster	Listed
Royer Road Bridge	Ephrata Township	Lancaster	Eligible
Sharp Farmstead	Ephrata Township	Lancaster	Eligible
Stoner Farm	Ephrata Township	Lancaster	Eligible
Zook's Mill Covered Bridge	Ephrata Township	Lancaster	Listed
Barclay, William, House	Fulton Township	Lancaster	Eligible
American/Consolidated Tobacco Companies	Lancaster City	Lancaster	Listed
Basch & Fisher Tobacco Warehouse	Lancaster City	Lancaster	Listed
Bowman, Jacob, Tobacco Warehouse	Lancaster City	Lancaster	Listed
Brimmer, John, Tobacco Warehouse	Lancaster City	Lancaster	Listed
Burger's Row	Lancaster City	Lancaster	Eligible
Central Market	Lancaster City	Lancaster	Listed
Conestoga Cork Works Building	Lancaster City	Lancaster	Listed
Conestoga Steam Cotton Mills (Lorillard Co)	Lancaster City	Lancaster	Eligible
Consolidated Cigar Corporation	Lancaster City	Lancaster	Eligible
Demuth, H.C., Cigar & Snuff Factory	Lancaster City	Lancaster	Eligible
Eisenlohr/Bayuk Tobacco Historic District	Lancaster City	Lancaster	Listed
Ellicott, Andrew, House	Lancaster City	Lancaster	Listed
Farmers' Southern Market	Lancaster City	Lancaster	Listed
Follmer, Clogg & Company Umbrella Factory	Lancaster City	Lancaster	Listed
Franklin & Marshall College Campus Historic District	Lancaster City	Lancaster	Listed
Frey, Jacob L., Tobacco Warehouse	Lancaster City	Lancaster	Listed
Friedman, Henry B., Tobacco Warehouse	Lancaster City	Lancaster	Listed
Fulton Market	Lancaster City	Lancaster	Eligible
Germania Turnverein Building	Lancaster City	Lancaster	Listed
Good, B.F. & Company Leaf Tobacco Warehouse	Lancaster City	Lancaster	Listed
Griest, W.W., Building	Lancaster City	Lancaster	Listed
Hager Building	Lancaster City	Lancaster	Listed
Hamilton Apartments	Lancaster City	Lancaster	Listed
Harold's Furniture Store	Lancaster City	Lancaster	Eligible
Harrisburg Ave. Tobacco Historic District	Lancaster City	Lancaster	Listed
Hartman, John Ives, Mansion	Lancaster City	Lancaster	Eligible

Historic Name	Municipality	County	NR Status
Henry, William, Public School	Lancaster City	Lancaster	Eligible
Hess, A.B., Cigar Factory & Warehouses	Lancaster City	Lancaster	Listed
Johnson, Kirk, Building	Lancaster City	Lancaster	Listed
Krauskap, Henry, House & Store	Lancaster City	Lancaster	Listed
Lackawanna Trail Diner	Lancaster City	Lancaster	Eligible
Lancaster Armory	Lancaster City	Lancaster	Listed
Lancaster Cemetery	Lancaster City	Lancaster	Eligible
Lancaster City Historic District	Lancaster City	Lancaster	Listed
Lancaster County Courthouse	Lancaster City	Lancaster	Listed
Lancaster Crematorium	Lancaster City	Lancaster	Listed
Lancaster Historic District	Lancaster City	Lancaster	Listed
Lancaster Historic District (Boundary Increase I)	Lancaster City	Lancaster	Listed
Lancaster Historic District (Boundary Increase II)	Lancaster City	Lancaster	Listed
Lancaster Newspapers Building	Lancaster City	Lancaster	Eligible
Lancaster Trust Company	Lancaster City	Lancaster	Listed
Lancaster U.S. Post Office	Lancaster City	Lancaster	Listed
Lancaster Watch Company	Lancaster City	Lancaster	Listed
Lancaster Water Company	Lancaster City	Lancaster	Eligible
Manor Street Public School	Lancaster City	Lancaster	Eligible
Martin, B.B., Tobacco Warehouse	Lancaster City	Lancaster	Listed
Masonic Lodge No. 43	Lancaster City	Lancaster	Eligible
McGovern, Edward, Tobacco Warehouse	Lancaster City	Lancaster	Listed
Miller Drug/Barr-Hurst Building	Lancaster City	Lancaster	Eligible
Miller, David H. Tobacco Warehouse	Lancaster City	Lancaster	Listed
Milleysack, J.B., Cigar Factory	Lancaster City	Lancaster	Listed
Montgomery, William, House	Lancaster City	Lancaster	Listed
National Caramel Company Factory	Lancaster City	Lancaster	Eligible
Nevin Fountain	Lancaster City	Lancaster	Eligible
New Era Building	Lancaster City	Lancaster	Listed
Nissly-Stauffer Tobacco Warehouses	Lancaster City	Lancaster	Listed
North Charlotte Street Historic District	Lancaster City	Lancaster	Listed
North Prince Street Historic District	Lancaster City	Lancaster	Listed
North Shippen/Tobacco Ave. Historic District	Lancaster City	Lancaster	Listed
Old City Hall	Lancaster City	Lancaster	Listed
Old Main, Goethean Hall & Diagonthian Hall	Lancaster City	Lancaster	Listed
P.P.&L. (Originally Conestoga Traction)	Lancaster City	Lancaster	Eligible
Pennsylvania Railroad Station at Lancaster	Lancaster City	Lancaster	Eligible
Queen-Vine Apartments (W Vine St. Historic District)	Lancaster City	Lancaster	Eligible
Reilly Bros. & Raub Building	Lancaster City	Lancaster	Listed
Rose Brothers & Company Umbrella Factory	Lancaster City	Lancaster	Eligible
Schnader, R.K. & Sons Tobacco Warehouse	Lancaster City	Lancaster	Listed
Schnader, Walter Tobacco Warehouse	Lancaster City	Lancaster	Listed
Sherman, L.G., Tobacco Warehouse	Lancaster City	Lancaster	Listed
Slater's Cigar Company	Lancaster City	Lancaster	Listed
Soldiers & Sailors Monument	Lancaster City	Lancaster	Listed

Historic Name	Municipality	County	NR Status
Sprenger Brewery	Lancaster City	Lancaster	Listed
Steinman Hardware Store	Lancaster City	Lancaster	Listed
Stevens High School	Lancaster City	Lancaster	Listed
Teller Brothers/Reed Tobacco Historic District	Lancaster City	Lancaster	Listed
Thaddeus Stevens School of Technology	Lancaster City	Lancaster	Eligible
Wagner, Charlie, Café	Lancaster City	Lancaster	Listed
Watt & Shand Department Store	Lancaster City	Lancaster	Listed
West Lawn	Lancaster City	Lancaster	Listed
Woodward Hill Cemetery	Lancaster City	Lancaster	Eligible
Yeates, Jasper, House	Lancaster City	Lancaster	Listed
Zimmerman's Restaurant	Lancaster City	Lancaster	Eligible
Abbeville	Lancaster Township	Lancaster	Listed
Bausman Farmstead	Lancaster Township	Lancaster	Listed
Conestoga House	Lancaster Township	Lancaster	Eligible
Hostetter, Christian, House	Lancaster Township	Lancaster	Eligible
Lancaster County House of Employment	Lancaster Township	Lancaster	Listed
Miller, Conrad, House	Lancaster Township	Lancaster	Eligible
Mumma, Jacob & Catherine, House	Lancaster Township	Lancaster	Eligible
Northeast Lancaster Township Historic District	Lancaster Township	Lancaster	Listed
Pennsylvania Railroad Bridge	Lancaster Township	Lancaster	Eligible
Schenk Farm Complex	Lancaster Township	Lancaster	Eligible
Totten House	Lancaster Township	Lancaster	Listed
Intercourse Bank	Leacock Township	Lancaster	Eligible
Intercourse School	Leacock Township	Lancaster	Eligible
Leaman Place Covered Bridge	Leacock Township	Lancaster	Listed
Paradise Historic District	Leacock Township	Lancaster	Eligible
Stoltzfus, Samuel, Farm	Leacock Township	Lancaster	Eligible
120 N. Board St.	Lititz Borough	Lancaster	Eligible
Congregational Store	Lititz Borough	Lancaster	Listed
Linden Hall	Lititz Borough	Lancaster	Eligible
Lititz Elementary School	Lititz Borough	Lancaster	Eligible
Lititz-Moravian Historic District	Lititz Borough	Lancaster	Listed
Mueller, Johannes, House	Lititz Borough	Lancaster	Eligible
Sturgis, Julius, Pretzel House	Lititz Borough	Lancaster	Listed
Sutter, Johann Agust, House	Lititz Borough	Lancaster	Listed
Werner, William, House	Lititz Borough	Lancaster	Listed
Chester Water Authority - Octorara Water Treatment Plant	Little Britain Township	Lancaster	Eligible
Kirk-Haines House	Little Britain Township	Lancaster	Eligible
Kirks Mills Historic District	Little Britain Township	Lancaster	Listed
Eisenlohr, Otto & Bros. Cigar Factory	Manheim Borough	Lancaster	Eligible
Manheim Borough Historic District	Manheim Borough	Lancaster	Listed
1215 Creek Rd.	Manheim Township	Lancaster	Eligible
Bear, Frederick Cigar Factory	Manheim Township	Lancaster	Eligible
Creek Rd. (South) at Oregon Rd. (Pa 772)	Manheim Township	Lancaster	Eligible
Creek Rd. at Fork of Oregon Pike	Manheim Township	Lancaster	Eligible

Historic Name	Municipality	County	NR Status
Flory's Mill	Manheim Township	Lancaster	Eligible
Graeff, Sebastian, House	Manheim Township	Lancaster	Eligible
Graybill, Peter, House	Manheim Township	Lancaster	Eligible
Innkeepers House, Oregon Hotel	Manheim Township	Lancaster	Eligible
Kissel Hill Assoc. Subdivision	Manheim Township	Lancaster	Eligible
Landis, George & Henry, Homestead	Manheim Township	Lancaster	Listed
Landis, Isaac, Farmstead	Manheim Township	Lancaster	Eligible
Landis, Jacob, Hotel	Manheim Township	Lancaster	Eligible
Matroni House	Manheim Township	Lancaster	Eligible
Mayer Farmhouse	Manheim Township	Lancaster	Eligible
Mayer House	Manheim Township	Lancaster	Eligible
Mayer, David, House	Manheim Township	Lancaster	Eligible
Mayer-Hunt House	Manheim Township	Lancaster	Eligible
Oregon Mill Complex	Manheim Township	Lancaster	Listed
Oregon Rd. (Pa 722) at Creek Rd.	Manheim Township	Lancaster	Eligible
Oregon Schoolhouse	Manheim Township	Lancaster	Eligible
Pinetown Covered Bridge	Manheim Township	Lancaster	Listed
Shreiner Farm	Manheim Township	Lancaster	Listed
Stoner Property	Manheim Township	Lancaster	Eligible
Conestoga Town	Manor Township	Lancaster	Listed
Eshbach, Christian, House	Manor Township	Lancaster	Eligible
Frey-Haverstick Site 36LA0006	Manor Township	Lancaster	Listed
Martin, Amos H., Farm	Manor Township	Lancaster	Eligible
Murry Site (36LA0183)	Manor Township	Lancaster	Listed
Roberts Farm Site 36LA0001	Manor Township	Lancaster	Listed
Schindel, Michael, House	Manor Township	Lancaster	Eligible
Shultz-Funk Site (36LA0007, 36LA0009)	Manor Township	Lancaster	Listed
Strickler Site	Manor Township	Lancaster	Listed
Windom Mill Farm	Manor Township	Lancaster	Listed
Ashley & Bailey Silk Mill	Marietta Borough	Lancaster	Listed
Bucher, Joseph, House	Marietta Borough	Lancaster	Listed
Linden House	Marietta Borough	Lancaster	Listed
Marietta Historic District	Marietta Borough	Lancaster	Listed
Marietta Historic District (Boundary Increase 2)	Marietta Borough	Lancaster	Eligible
Marietta Historic District (Boundary Increase)	Marietta Borough	Lancaster	Listed
Union Meeting House	Marietta Borough	Lancaster	Eligible
Zion English German Lutheran Church	Marietta Borough	Lancaster	Eligible
Baumgardner's Mill Covered Bridge	Martic Township	Lancaster	Listed
Duncan Island (36LA0060, 36LA0061)	Martic Township	Lancaster	Listed
Shenk's Ferry Site (36LA0002)	Martic Township	Lancaster	Listed
Stevenson-Appleton House	Martic Township	Lancaster	Eligible
Millersville Historic District	Millersville Borough	Lancaster	Eligible
Shenk, Jacob K., Farm	Millersville Borough	Lancaster	Eligible
Singing Needles Garment Factory	Millersville Borough	Lancaster	Eligible
15 Marietta Ave.	Mount Joy Borough	Lancaster	Eligible

Historic Name	Municipality	County	NR Status
55 Marietta Ave.	Mount Joy Borough	Lancaster	Eligible
61 Marietta Ave.	Mount Joy Borough	Lancaster	Eligible
Bailey, James, Property	Mount Joy Borough	Lancaster	Eligible
Brown's, George, Sons Cotton & Woolen Mill	Mount Joy Borough	Lancaster	Listed
Central Hotel	Mount Joy Borough	Lancaster	Listed
Donegal Auction	Mount Joy Borough	Lancaster	Eligible
Hershey-Seitz Farmhouse	Mount Joy Borough	Lancaster	Eligible
Lapierre House	Mount Joy Borough	Lancaster	Eligible
Marietta Ave. Bridge	Mount Joy Borough	Lancaster	Eligible
Mount Joy Historic District	Mount Joy Borough	Lancaster	Eligible
Mt. Joy/Florin Historic District	Mount Joy Borough	Lancaster	Eligible
New Haven Street Bridge	Mount Joy Borough	Lancaster	Eligible
Nissley Swiss Chocolate Company	Mount Joy Borough	Lancaster	Listed
Rice Property	Mount Joy Borough	Lancaster	Eligible
Rutt's Appliances & Knepper's Kitchens	Mount Joy Borough	Lancaster	Eligible
Washington Hotel	Mount Joy Borough	Lancaster	Eligible
Wentling Property	Mount Joy Borough	Lancaster	Eligible
Risser House	Mount Joy Township	Lancaster	Eligible
New Holland Machine Company	New Holland Borough	Lancaster	Listed
Stoever, Rev. John Casper, Log House	New Holland Borough	Lancaster	Listed
Brackbill House	Paradise Township	Lancaster	Eligible
Dwelling & Garage	Paradise Township	Lancaster	Eligible
Ebensshade Property	Paradise Township	Lancaster	Eligible
Farmhouse	Paradise Township	Lancaster	Eligible
Keneagy Farm	Paradise Township	Lancaster	Eligible
Kreider, E., Property	Paradise Township	Lancaster	Eligible
Leaman Place Bridge	Paradise Township	Lancaster	Eligible
Mcllvaine Rd. Bridge	Paradise Township	Lancaster	Eligible
Mcllvaine Rd., East Side, South of Route 30	Paradise Township	Lancaster	Eligible
Park, George W., House	Paradise Township	Lancaster	Eligible
Pennsylvania Railroad Bridge No. 56.37	Paradise Township	Lancaster	Eligible
Pennsylvania Railroad Freight House	Paradise Township	Lancaster	Eligible
Pennsylvania Railroad Pumping Station	Paradise Township	Lancaster	Eligible
Reynolds Tavern	Paradise Township	Lancaster	Eligible
Rohrer, Christian, Mill & Farm	Paradise Township	Lancaster	Eligible
Toll House	Paradise Township	Lancaster	Eligible
Witmer, David, Sr	Paradise Township	Lancaster	Eligible
Cornwall Fire Tower	Penn Township	Lancaster	Eligible
Kaufman's Distillery Covered Bridge	Penn Township	Lancaster	Listed
Mt. Hope Estate (Boundary Increase)	Penn Township	Lancaster	Listed
Shearer's Covered Bridge	Penn Township	Lancaster	Listed
Burkholder-Rush House	Pequea Township	Lancaster	Eligible
Silver Mine Farm	Pequea Township	Lancaster	Eligible
Forry's Mill Covered Bridge	Rapho Township	Lancaster	Listed
Hossler School House	Rapho Township	Lancaster	Eligible

Historic Name	Municipality	County	NR Status
Lindemuth, Jacob, Property	Rapho Township	Lancaster	Eligible
Lindemuth, Peter, Property	Rapho Township	Lancaster	Eligible
Mount Hope Estate	Rapho Township	Lancaster	Listed
Seigrist's Mill Covered Bridge	Rapho Township	Lancaster	Listed
Zug, Samuel, Farm	Rapho Township	Lancaster	Eligible
Bart Friends Meeting House	Sadsbury Township	Lancaster	Eligible
Farm	Sadsbury Township	Lancaster	Eligible
Red Lion Hotel	Sadsbury Township	Lancaster	Eligible
Sadsbury Friends Meeting House	Sadsbury Township	Lancaster	Eligible
Sterrett Houses	Sadsbury Township	Lancaster	Eligible
Apple Auto Sales	Salisbury Township	Lancaster	Eligible
Ellmaker, Nathaniel, House	Salisbury Township	Lancaster	Eligible
Gap Clock Tower	Salisbury Township	Lancaster	Eligible
Gap Historic District	Salisbury Township	Lancaster	Eligible
Hoover Rd. Bridge	Salisbury Township	Lancaster	Eligible
Linville, W. & S., Farm	Salisbury Township	Lancaster	Eligible
Penn Monument Hall	Salisbury Township	Lancaster	Eligible
Rte. 30, Southeast Corner at Newport Rd.	Salisbury Township	Lancaster	Eligible
White Chimneys	Salisbury Township	Lancaster	Listed
Strasburg Historic District	Strasburg Borough	Lancaster	Listed
Combination Baggage & Mail Car No. 5403	Strasburg Township	Lancaster	Listed
Consolidation Freight Locomotive No. 1187	Strasburg Township	Lancaster	Listed
Consolidation Freight Locomotive No. 2846	Strasburg Township	Lancaster	Listed
Consolidation Freight Locomotive No. 7688	Strasburg Township	Lancaster	Listed
Cumberland Valley Car	Strasburg Township	Lancaster	Listed
DD1 Electric Locomotive No. 36	Strasburg Township	Lancaster	Listed
Flat Car No. 473567	Strasburg Township	Lancaster	Listed
Freight Locomotive No. 5741	Strasburg Township	Lancaster	Listed
Hessdale Historic District	Strasburg Township	Lancaster	Eligible
Lime Valley Covered Bridge	Strasburg Township	Lancaster	Listed
Locomotive No. 6755, Class M1b, Mountain Type, 4-8-2	Strasburg Township	Lancaster	Listed
Mikado Freight Locomotive No. 520	Strasburg Township	Lancaster	Listed
Neff's Mill Covered Bridge	Strasburg Township	Lancaster	Listed
Neff's Mill Covered Bridge	Strasburg Township	Lancaster	Listed
Pa. Railroad Air Brake Instruction Car No. 492445	Strasburg Township	Lancaster	Eligible
Passenger & Baggage Car No. 4639	Strasburg Township	Lancaster	Listed
Passenger Coach No. 3556	Strasburg Township	Lancaster	Listed
Passenger Day Coach No. 8177	Strasburg Township	Lancaster	Listed
Passenger Locomotive No. 1223	Strasburg Township	Lancaster	Listed
Passenger Locomotive No. 1737	Strasburg Township	Lancaster	Listed
Passenger Locomotive No. 460	Strasburg Township	Lancaster	Listed
Passenger Locomotive No. 7002	Strasburg Township	Lancaster	Listed
Steel Hopper Car No. 33164	Strasburg Township	Lancaster	Listed
Steel Passenger Coach No. 1650	Strasburg Township	Lancaster	Listed
Steel Passenger Coach No. 1651	Strasburg Township	Lancaster	Listed

Historic Name	Municipality	County	NR Status
Switcher No. 1670	Strasburg Township	Lancaster	Listed
Switcher No. 94	Strasburg Township	Lancaster	Listed
Wooden Baggage Express No.6	Strasburg Township	Lancaster	Listed
Wooden Express Baggage No. 6076	Strasburg Township	Lancaster	Listed
Wooden Hopper Gondola No. 1818	Strasburg Township	Lancaster	Listed
Mascot Roller Mills	Upper Leacock Township	Lancaster	Listed
* Broome, John, Property	Warwick Township	Lancaster	Eligible
* Buck Hill Farm Covered Bridge	Warwick Township	Lancaster	Listed
* Newport Rd. East of Orchard Rd. Lititz	Warwick Township	Lancaster	Eligible
* Snyder Hill Road Farm	Warwick Township	Lancaster	Eligible
* Foxfire House	West Cocalico Township	Lancaster	Eligible
* Reinholds Hotel	West Cocalico Township	Lancaster	Eligible
Reinhold's Station Trinity Chapel	West Cocalico Township	Lancaster	Listed
* Walter, Henry, House	West Cocalico Township	Lancaster	Listed
Coble Farm	West Donegal Township	Lancaster	Eligible
Wittle, Dorothy, Property	West Donegal Township	Lancaster	Eligible
* Bitzer's Mill Bridge	West Earl Township	Lancaster	Listed
* Bitzer's Mill Covered Bridge	West Earl Township	Lancaster	Listed
* Bridge in West Earl Township	West Earl Township	Lancaster	Listed
* Farmersville Historic District	West Earl Township	Lancaster	Eligible
* Marin-Bitzer House	West Earl Township	Lancaster	Eligible
* Martin/Bitzer/Eberly	West Earl Township	Lancaster	Eligible
* Chickies Furnace Site No. 1	West Hempfield Township	Lancaster	Eligible
* Chickies Lock	West Hempfield Township	Lancaster	Eligible
* Chickies Silica Stone Crusher	West Hempfield Township	Lancaster	Eligible
* Haldeman, S.S., Mansion Site	West Hempfield Township	Lancaster	Eligible
* Henry Clay Furnace Ruins	West Hempfield Township	Lancaster	Eligible
* Saint Charles Furnace Ruins	West Hempfield Township	Lancaster	Eligible
* Hand, General Edward, House	West Lampeter Township	Lancaster	Listed
Harnish, Johannes & Anna, Farmstead	West Lampeter Township	Lancaster	Listed
* Herr or Graff House & Mill	West Lampeter Township	Lancaster	Eligible
* Herr, Benjamin, Farmstead	West Lampeter Township	Lancaster	Eligible
* Herr, Christian & Emma, Farm	West Lampeter Township	Lancaster	Listed
* Herr, Hans, House	West Lampeter Township	Lancaster	Listed
* Lamb Tavern	West Lampeter Township	Lancaster	Eligible
* Meilin, Martin & Barbara, House 1787	West Lampeter Township	Lancaster	Eligible
* Miller, John & Mary, House	West Lampeter Township	Lancaster	Eligible
* Old Menonist Meetinghouse	West Lampeter Township	Lancaster	Eligible
* Park Site 36LA0096	West Lampeter Township	Lancaster	Listed
* Rocky Springs Park	West Lampeter Township	Lancaster	Eligible
* Stoner, Henry K., Farm	West Lampeter Township	Lancaster	Eligible
Weber/Weaver Farm	West Lampeter Township	Lancaster	Listed
* Willow Street Pike Historic District	West Lampeter Township	Lancaster	Eligible
* Lock Ridge Furnace Complex	Alburtis Borough	Lehigh	Listed
Schlicher, George F., Hotel	Alburtis Borough	Lehigh	Listed

EIGH  
STARTS  
HERE →

Historic Name	Municipality	County	NR Status
442 N. 7th St.	Allentown City	Lehigh	Eligible
926 Tilghman St.	Allentown City	Lehigh	Eligible
A & B Meatpacking (Arborgast & Bastian)	Allentown City	Lehigh	Eligible
Allentown Masonic Temple	Allentown City	Lehigh	Listed
Allentown National Bank Building	Allentown City	Lehigh	Eligible
Allentown State Hospital	Allentown City	Lehigh	Eligible
Allentown Terminal Railroad Bridge	Allentown City	Lehigh	Eligible
Allentown U.S. Post Office	Allentown City	Lehigh	Eligible
Americus Hotel	Allentown City	Lehigh	Listed
Bieber, Jacob, Farmhouse & Springhouse	Allentown City	Lehigh	Eligible
Bogart Covered Bridge	Allentown City	Lehigh	Listed
City Hardware/Color Clinic	Allentown City	Lehigh	Eligible
Dime Savings & Trust Company	Allentown City	Lehigh	Listed
Ettinger Hall	Allentown City	Lehigh	Eligible
Fountain Park	Allentown City	Lehigh	Eligible
Franklin Fire Station	Allentown City	Lehigh	Eligible
Gauff-Roth House	Allentown City	Lehigh	Listed
Gossart, Philip, Saloon	Allentown City	Lehigh	Eligible
High German Evangelical Reformed Church	Allentown City	Lehigh	Listed
Historic Village of Salzburg	Allentown City	Lehigh	Eligible
Hotel Sterling	Allentown City	Lehigh	Listed
Hunsicker & Company Building	Allentown City	Lehigh	Eligible
Industrial Valley Bank Building	Allentown City	Lehigh	Eligible
Lehigh & New England Railroad, Allentown Branch	Allentown City	Lehigh	Eligible
Lehigh & Susquehanna Railroad	Allentown City	Lehigh	Eligible
Lehigh Parkway, Saltzburg Historic District	Allentown City	Lehigh	Eligible
Lehigh Valley Railroad	Allentown City	Lehigh	Eligible
Lehigh Valley Transit Company Powerhouse	Allentown City	Lehigh	Eligible
Lyric Theater	Allentown City	Lehigh	Eligible
Mack International Truck Company Sales Office	Allentown City	Lehigh	Eligible
Meyers, Albertus L., Bridge	Allentown City	Lehigh	Listed
Muhlenberg College	Allentown City	Lehigh	Eligible
Neuweiler Brewery	Allentown City	Lehigh	Listed
North Fourth Street Historic District	Allentown City	Lehigh	Eligible
Old Allentown Historic District (Act 167)	Allentown City	Lehigh	Eligible
Old Fairgrounds Historic District	Allentown City	Lehigh	Eligible
Old Fairgrounds Historic District (Act 167)	Allentown City	Lehigh	Eligible
Old Lehigh County Courthouse	Allentown City	Lehigh	Listed
Phoenix Manufacturing Company	Allentown City	Lehigh	Eligible
Reading Railroad Station, Allentown	Allentown City	Lehigh	Eligible
Reid Hotel	Allentown City	Lehigh	Eligible
Riverview Terrace Housing Project	Allentown City	Lehigh	Eligible
Tilghman St. Bridge	Allentown City	Lehigh	Eligible
Trout Hall	Allentown City	Lehigh	Listed
Union Terrace Park	Allentown City	Lehigh	Eligible

Historic Name	Municipality	County	NR Status
West Park Historic District	Allentown City	Lehigh	Eligible
Western Electric/Bell Laboratories	Allentown City	Lehigh	Eligible
Zollinger-Harned Company Building	Allentown City	Lehigh	Listed
Bethlehem Armory	Bethlehem City	Lehigh	Listed
Burnside Plantation	Bethlehem City	Lehigh	Listed
Fountain Hill Historic District	Bethlehem City	Lehigh	Listed
Mt. Airy Historic District	Bethlehem City	Lehigh	Listed
Sauquoit Silk Mill (Cutter Silk Mill)	Bethlehem City	Lehigh	Eligible
Sayre, Coxe, Bethlehem Steel Wards of Saint Luke's Hospital	Bethlehem City	Lehigh	Eligible
Biery's Port Historic District	Catasauqua Borough	Lehigh	Listed
Catasauqua Residential Historic District	Catasauqua Borough	Lehigh	Listed
Dery House	Catasauqua Borough	Lehigh	Eligible
Southwark Hose Company No. 9	Catasauqua Borough	Lehigh	Eligible
Brookes, Edward & Deborah, House	Coopersburg Borough	Lehigh	Eligible
Coopersburg Elementary School	Coopersburg Borough	Lehigh	Eligible
Coopersburg Historic District	Coopersburg Borough	Lehigh	Listed
Riu/Kane House	Coopersburg Borough	Lehigh	Eligible
Troxel Garage	Coopersburg Borough	Lehigh	Eligible
Coplay Cement Company Kilns	Coplay Borough	Lehigh	Listed
Backenstoe, Dr. Martin J., House	Emmaus Borough	Lehigh	Eligible
Ehrenhardt, Jacob, Jr., House	Emmaus Borough	Lehigh	Listed
Emmaus Bank Building	Emmaus Borough	Lehigh	Eligible
Kemmerer House	Emmaus Borough	Lehigh	Listed
Shelter House, The	Emmaus Borough	Lehigh	Listed
Wiedler, H.A., House & Store	Emmaus Borough	Lehigh	Eligible
Bishopthorpe Manor	Fountain Hill Borough	Lehigh	Eligible
Lehigh Valley Silk Mills	Fountain Hill Borough	Lehigh	Listed
Farmstead on the Troxell Estates	Hanover Township	Lehigh	Eligible
Sears Cottage	Hanover Township	Lehigh	Eligible
Bridge in Heidelberg Township	Heidelberg Township	Lehigh	Listed
Bastian, J., House	Lower Macungie Township	Lehigh	Eligible
Bickel, J., House	Lower Macungie Township	Lehigh	Eligible
Farm on S.R. 3001	Lower Macungie Township	Lehigh	Eligible
Fenstermaker Property	Lower Macungie Township	Lehigh	Eligible
Log House, E. Diefendorfer Farm District	Lower Macungie Township	Lehigh	Eligible
Rodale Organic Gardening Experimental Farm	Lower Macungie Township	Lehigh	Listed
Shuler, George & Unger, Thomas, Farmstead	Lower Macungie Township	Lehigh	Eligible
Stephen, Jacob, Farmstead	Lower Macungie Township	Lehigh	Eligible
Tank Farm Road Bridge	Lower Macungie Township	Lehigh	Eligible
Wieland, J.B., Hotel	Lower Macungie Township	Lehigh	Eligible
Dillingersville Union School & Church	Lower Milford Township	Lehigh	Listed
Dubbs-Reith Historic District	Lower Milford Township	Lehigh	Eligible
Limeport Stadium	Lower Milford Township	Lehigh	Eligible
Mechling Homestead	Lower Milford Township	Lehigh	Eligible
Frantz's Bridge	Lowhill Township	Lehigh	Listed

Historic Name	Municipality	County	NR Status
Frey Farm	Lowhill Township	Lehigh	Eligible
Lowhill Township Rural Historic District	Lowhill Township	Lehigh	Eligible
Schaeffer-Seibert Property	Lowhill Township	Lehigh	Eligible
Leaser, Frederick, Farm	Lynn Township	Lehigh	Listed
Wannemacher School	Lynn Township	Lehigh	Eligible
Weaver, Valentine, House	Macungie Borough	Lehigh	Listed
Geiger Covered Bridge	North Whitehall Township	Lehigh	Listed
Ironton Elementary School	North Whitehall Township	Lehigh	Eligible
Kennel/Wotring Barn	North Whitehall Township	Lehigh	Eligible
Rex Covered Bridge	North Whitehall Township	Lehigh	Listed
Schlicher's Bridge	North Whitehall Township	Lehigh	Listed
Schnecksville Historic District	North Whitehall Township	Lehigh	Eligible
Fireman's Drinking Fountain	Slatington Borough	Lehigh	Listed
Kern Historic District	Slatington Borough	Lehigh	Eligible
Kern's Mill	Slatington Borough	Lehigh	Eligible
Slatington Historic District	Slatington Borough	Lehigh	Eligible
Slatington Main Street Bridge	Slatington Borough	Lehigh	Eligible
Slatington News Company Building	Slatington Borough	Lehigh	Eligible
2834 Cedar Crest	South Whitehall Township	Lehigh	Eligible
Albright House	South Whitehall Township	Lehigh	Eligible
Dorneyville Crossroad Settlement	South Whitehall Township	Lehigh	Listed
Good, Adam, House	South Whitehall Township	Lehigh	Eligible
Guth, Elias, Farmstead	South Whitehall Township	Lehigh	Eligible
Haines Mill	South Whitehall Township	Lehigh	Listed
Iron Bridge Railroad Viaduct	South Whitehall Township	Lehigh	Eligible
Manasses Guth Covered Bridge	South Whitehall Township	Lehigh	Listed
Village of Mechanichsville	South Whitehall Township	Lehigh	Eligible
Wehr Covered Bridge	South Whitehall Township	Lehigh	Listed
1906 House	Upper Macungie Township	Lehigh	Eligible
Bastain, R., House	Upper Macungie Township	Lehigh	Eligible
Brenig, Jacob, House	Upper Macungie Township	Lehigh	Eligible
Brick Structure No. 3	Upper Macungie Township	Lehigh	Eligible
Farmstead No. 928	Upper Macungie Township	Lehigh	Eligible
Grammes, Jonas, No. 3 Property	Upper Macungie Township	Lehigh	Eligible
Grammes, Simon, House	Upper Macungie Township	Lehigh	Eligible
Grim, Samuel, Historic District	Upper Macungie Township	Lehigh	Eligible
Gross, Edwin, House	Upper Macungie Township	Lehigh	Eligible
Haines, Benjamin, Property	Upper Macungie Township	Lehigh	Eligible
Laros, Henry, Farmstead	Upper Macungie Township	Lehigh	Eligible
Marks, John, Farm	Upper Macungie Township	Lehigh	Eligible
Miller, Jonathan, Farmstead	Upper Macungie Township	Lehigh	Eligible
Mosser, Charles II, House	Upper Macungie Township	Lehigh	Eligible
Rutter, Dr. N., District	Upper Macungie Township	Lehigh	Eligible
Schmoyer, Thomas, Log House	Upper Macungie Township	Lehigh	Eligible
Schmoyer, Thomas, Property	Upper Macungie Township	Lehigh	Eligible

Historic Name	Municipality	County	NR Status
Stettler, Sarah, Property	Upper Macungie Township	Lehigh	Eligible
Stettler, Solomon, Farm District	Upper Macungie Township	Lehigh	Eligible
Structure No. 2 House & Barn	Upper Macungie Township	Lehigh	Eligible
Structure No. 3 House	Upper Macungie Township	Lehigh	Eligible
Stucco Residence, Stone & Frame Barn & Outbuilding	Upper Macungie Township	Lehigh	Eligible
Swartz, Henry, Farm District	Upper Macungie Township	Lehigh	Eligible
Trexlerstown Historic District	Upper Macungie Township	Lehigh	Eligible
Vera Cruz Jasper Quarry Site 36LH0012	Upper Milford Township	Lehigh	Eligible
Centennial Bridge	Upper Saucon Township	Lehigh	Listed
Center Valley Historic District	Upper Saucon Township	Lehigh	Eligible
Correll Zinc Worker's Property	Upper Saucon Township	Lehigh	Eligible
Friedensville Union Church	Upper Saucon Township	Lehigh	Eligible
Heller's Tavern	Upper Saucon Township	Lehigh	Eligible
Landis, William H., Mill Historic District	Upper Saucon Township	Lehigh	Eligible
Linden Grove Pavilion	Upper Saucon Township	Lehigh	Listed
Mohr, Reuben, Property	Upper Saucon Township	Lehigh	Eligible
Site 1: Farmhouse, Barn & Outbuildings	Upper Saucon Township	Lehigh	Eligible
Stone Barn	Upper Saucon Township	Lehigh	Eligible
Ueberroth Mine	Upper Saucon Township	Lehigh	Eligible
Ueberroth, Jacob, Property	Upper Saucon Township	Lehigh	Eligible
Wood Barn	Upper Saucon Township	Lehigh	Eligible
Vigilant Fire Company's Firemen's Monument	Washington Township	Lehigh	Eligible
Weisenberg Union Church	Weisenberg Township	Lehigh	Eligible
Zeigel's Schoolhouse	Weisenberg Township	Lehigh	Eligible
Balliet, Col. Stephen, House	Whitehall Township	Lehigh	Eligible
Cold Spring Bridge	Whitehall Township	Lehigh	Listed
Dent Hardware Company Factory Complex	Whitehall Township	Lehigh	Listed
Helfrich Springs Grist Mill Boundary Increase	Whitehall Township	Lehigh	Listed
Helfrich's Springs Grist Mill	Whitehall Township	Lehigh	Listed
Lehigh Valley Dairy Property	Whitehall Township	Lehigh	Eligible
Troxell-Steckel House	Whitehall Township	Lehigh	Listed
Chestnuthill Township Elementary School	Chestnuthill Township	Monroe	Eligible
Church of the Mountain	Borough	Monroe	Eligible
Delaware Water Gap Historic District	Borough	Monroe	Eligible
DL&W Railroad Station	Borough	Monroe	Listed
Bunnell School	East Stroudsburg Borough	Monroe	Eligible
Denike Center	East Stroudsburg Borough	Monroe	Eligible
East Stroudsburg Armory	East Stroudsburg Borough	Monroe	Listed
East Stroudsburg Railroad Station	East Stroudsburg Borough	Monroe	Listed
Gilbert, William & Company, Ryle, John C. & Company	East Stroudsburg Borough	Monroe	Eligible
Loder Family Home	East Stroudsburg Borough	Monroe	Eligible
Beaver Valley Rd. Bridge	Hamilton Township	Monroe	Eligible
Christ Hamilton United Lutheran Church & Cemetery	Hamilton Township	Monroe	Listed
Fenner - Snyder Mill	Hamilton Township	Monroe	Listed
Hinkle/Shafer/Haekes Farm	Hamilton Township	Monroe	Eligible

MONROE  
STARTS  
HERE

Historic Name	Municipality	County	NR Status
Kellersville Historic District	Hamilton Township	Monroe	Eligible
Lake House	Hamilton Township	Monroe	Eligible
Quiet Valley Farm	Hamilton Township	Monroe	Listed
Shaw Farm	Hamilton Township	Monroe	Eligible
Trach-Hunsicker House	Hamilton Township	Monroe	Eligible
Reeder's Log Cabin	Jackson Township	Monroe	Eligible
Angle Property	Middle Smithfield Township	Monroe	Eligible
Bradford, Carroll, Property	Middle Smithfield Township	Monroe	Eligible
Clark, William, House	Middle Smithfield Township	Monroe	Eligible
Cold Spring Farm Spring House	Middle Smithfield Township	Monroe	Listed
Leffert, Margaret, Property	Middle Smithfield Township	Monroe	Eligible
Michael, John, Farm	Middle Smithfield Township	Monroe	Listed
Middle Smithfield Presbyterian Church	Middle Smithfield Township	Monroe	Eligible
Resecca Falls Village Archaeological Site	Middle Smithfield Township	Monroe	Eligible
Schoonover Mountain House	Middle Smithfield Township	Monroe	Listed
Shoemaker, Captain Jacob, House	Middle Smithfield Township	Monroe	Listed
Sigel, Herman, Property	Middle Smithfield Township	Monroe	Eligible
Sommers, Susan, Property	Middle Smithfield Township	Monroe	Eligible
Stine, Marion, Property	Middle Smithfield Township	Monroe	Eligible
Turn, John, Farm	Middle Smithfield Township	Monroe	Listed
Van Auken, Horace, House	Middle Smithfield Township	Monroe	Eligible
Zion Lutheran Church	Middle Smithfield Township	Monroe	Listed
Bridge on S.R. 4007	Mount Pocono Borough	Monroe	Eligible
Mt. Pocono School	Mount Pocono Borough	Monroe	Eligible
Henryville House	Paradise Township	Monroe	Listed
Paradise Inn	Paradise Township	Monroe	Eligible
Pocono Manor Historic District	Pocono Township	Monroe	Listed
Slee House, 1897 House	Pocono Township	Monroe	Eligible
Swiftwater Inn	Pocono Township	Monroe	Listed
Kresgeville Pos of A Lodgehall	Polk Township	Monroe	Eligible
Rilbernd-Andrew House	Ross Township	Monroe	Eligible
Ross Common Manor	Ross Township	Monroe	Listed
Buckwood Inn	Smithfield Township	Monroe	Eligible
Buttermilk Falls House	Smithfield Township	Monroe	Eligible
Fetterolf, William, Property	Smithfield Township	Monroe	Eligible
Huffman & Sons General Store	Smithfield Township	Monroe	Eligible
Maple Grove House	Smithfield Township	Monroe	Eligible
Marshall's Creek Railroad Station	Smithfield Township	Monroe	Eligible
Mountain Lakes House	Smithfield Township	Monroe	Eligible
Rainbow Mountain Resort	Smithfield Township	Monroe	Eligible
Retaining Wall	Smithfield Township	Monroe	Eligible
Seven Bridges Rd. Bridge	Smithfield Township	Monroe	Eligible
Smithfield Elementary School	Smithfield Township	Monroe	Eligible
Titania House	Smithfield Township	Monroe	Eligible
Yiesley-Pearce Farm "Green Valley Farm"	Smithfield Township	Monroe	Eligible

Historic Name	Municipality	County	NR Status
Stites Mountain House	Stroud Township	Monroe	Eligible
Academy Hill Historic District	Stroudsburg Borough	Monroe	Listed
Kitson Woolen Mill	Stroudsburg Borough	Monroe	Listed
Little Bethel African Methodist Church	Stroudsburg Borough	Monroe	Eligible
Monroe County Courthouse	Stroudsburg Borough	Monroe	Listed
Palmer, A. Mitchell, House	Stroudsburg Borough	Monroe	Eligible
Stroud Mansion	Stroudsburg Borough	Monroe	Listed
Stroudsburg U.S. Post Office	Stroudsburg Borough	Monroe	Eligible
Tillotson, George, House	Stroudsburg Borough	Monroe	Eligible
Wallace Hardware Building	Stroudsburg Borough	Monroe	Eligible
Beaver Brook Girls Camp	Tobyhanna Township	Monroe	Eligible
Blue Ridge Real Estate	Tobyhanna Township	Monroe	Eligible
Abington Branch of the Y.M.C.A.	Abington Township	Montgomery	Eligible
Abington Township High School	Abington Township	Montgomery	Listed
Bradfield Mansion	Abington Township	Montgomery	Eligible
Fox Chase Farm	Abington Township	Montgomery	Eligible
Highland Elementary School	Abington Township	Montgomery	Eligible
Hollywood Historic District	Abington Township	Montgomery	Eligible
Keswick Theatre	Abington Township	Montgomery	Listed
Meadowbrook Passenger Station	Abington Township	Montgomery	Eligible
Overlook Elementary School	Abington Township	Montgomery	Eligible
Woodside 1	Abington Township	Montgomery	Eligible
Ambler Boro Commercial Historic District	Ambler Borough	Montgomery	Eligible
Forest Ave. School	Ambler Borough	Montgomery	Eligible
Bridgeport National Bank	Bridgeport Borough	Montgomery	Eligible
Cairnwood	Bryn Athyn Borough	Montgomery	Listed
Glencairn	Bryn Athyn Borough	Montgomery	Listed
Bend Terrace	Cheltenham Township	Montgomery	Eligible
Beth Shalom Synagogue	Cheltenham Township	Montgomery	Eligible
Breyer, Henry S., House	Cheltenham Township	Montgomery	Eligible
Camptown Historic District	Cheltenham Township	Montgomery	Listed
Cedarbrook Hills Historic District	Cheltenham Township	Montgomery	Eligible
Chelton House/Elkins, George, House	Cheltenham Township	Montgomery	Eligible
Curtis Arboretum	Cheltenham Township	Montgomery	Listed
Elkins Park Railroad Station (Phila. & Reading Railroad)	Cheltenham Township	Montgomery	Listed
Elkins-Cole House	Cheltenham Township	Montgomery	Eligible
Elstowe Manor	Cheltenham Township	Montgomery	Eligible
Fallow Field	Cheltenham Township	Montgomery	Eligible
Georgian Terrace	Cheltenham Township	Montgomery	Eligible
Glenside War Memorial Hall	Cheltenham Township	Montgomery	Listed
Grau Property	Cheltenham Township	Montgomery	Eligible
Grey Towers Boundary Expansion	Cheltenham Township	Montgomery	Eligible
Heller, George K., School	Cheltenham Township	Montgomery	Listed
Holy Sepulchre Cemetery	Cheltenham Township	Montgomery	Eligible
Lynnewood Hall	Cheltenham Township	Montgomery	Eligible

MONTGOMERY  
STARTS  
HERE →

Historic Name	Municipality	County	NR Status
• Martin, John C., Estate	Cheltenham Township	Montgomery	Eligible
• Milmorai; Fetterolf, H.G., House	Cheltenham Township	Montgomery	Listed
• Pleasant Hill Farm	Cheltenham Township	Montgomery	Eligible
Rowland House	Cheltenham Township	Montgomery	Listed
Saint Paul's Episcopal Church	Cheltenham Township	Montgomery	Listed
• Schulz Property	Cheltenham Township	Montgomery	Eligible
Wall House	Cheltenham Township	Montgomery	Listed
• Westminster Theological Seminary	Cheltenham Township	Montgomery	Eligible
• Wyncote Elementary School	Cheltenham Township	Montgomery	Eligible
Wyncote Historic District	Cheltenham Township	Montgomery	Listed
Perkiomen Bridge	Collegeville Borough	Montgomery	Listed
Perkiomen Bridge Hotel	Collegeville Borough	Montgomery	Listed
• Schuylkill Valley Tractionco Power House	Collegeville Borough	Montgomery	Eligible
• Conshohocken Free Library	Conshohocken Borough	Montgomery	Eligible
• Leeland, J. Ellwood Lee, House	Conshohocken Borough	Montgomery	Eligible
Washington Hose & Steam Fire Engine Company No. 1	Conshohocken Borough	Montgomery	Listed
• Wood, Mary, Park House	Conshohocken Borough	Montgomery	Eligible
• Gilbert Farm	Douglass Township	Montgomery	Eligible
Barley Sheaf Inn	East Norriton Township	Montgomery	Listed
• Conard House	East Norriton Township	Montgomery	Eligible
• Grandview Heights Historic District	East Norriton Township	Montgomery	Eligible
• Meredith Mill House	East Norriton Township	Montgomery	Eligible
• Norristown State Hospital Historic District	East Norriton Township	Montgomery	Eligible
Old Norriton Presbyterian Church	East Norriton Township	Montgomery	Listed
• Springbrook Farmstead & Tenant House	East Norriton Township	Montgomery	Eligible
• Washington Square Historic District	East Norriton Township	Montgomery	Eligible
Bridge in Franconia Township	Franconia Township	Montgomery	Listed
• Franconia Mennonite Meetinghouse	Franconia Township	Montgomery	Eligible
• Fretz Rd. Bridge	Franconia Township	Montgomery	Eligible
• Leidy, Jonas, House	Franconia Township	Montgomery	Eligible
• Souder, Nelson S., House	Franconia Township	Montgomery	Eligible
• Stone House & Barn	Franconia Township	Montgomery	Eligible
• Tohickon Tribe/Order of Red Men	Green Lane Borough	Montgomery	Eligible
Loller Academy	Hatboro Borough	Montgomery	Listed
Union Library Company	Hatboro Borough	Montgomery	Listed
Bridge in Hatfield Township	Hatfield Township	Montgomery	Listed
• House, Barn & Outbuildings	Hatfield Township	Montgomery	Eligible
Oak Park Historic District	Hatfield Township	Montgomery	Listed
• Reed, Jacob, Homestead	Hatfield Township	Montgomery	Eligible
• Williams-Kindig House	Hatfield Township	Montgomery	Eligible
• Blair Mill House	Horsham Township	Montgomery	Eligible
• Bridge between Horsham & Montgomery Townships	Horsham Township	Montgomery	Listed
• Burgdorf Property	Horsham Township	Montgomery	Eligible
Horsham Friends Meeting	Horsham Township	Montgomery	Listed
• Iredell House	Horsham Township	Montgomery	Eligible

*Listed on  
Horsham-Montgomery  
Bridge*

Historic Name	Municipality	County	NR Status
Kenderdine House	Horsham Township	Montgomery	Eligible
Kenderdine Mill Complex	Horsham Township	Montgomery	Listed
Lewis, Richard, Homestead	Horsham Township	Montgomery	Eligible
Lukens, John, House	Horsham Township	Montgomery	Eligible
Lukens, William, House	Horsham Township	Montgomery	Eligible
McKean, H. Pratt, House (Pine Ridge)	Horsham Township	Montgomery	Eligible
Quee/Shay Farm	Horsham Township	Montgomery	Eligible
Rowe, T.H., Property	Horsham Township	Montgomery	Eligible
Jenkins' Town Lyceum Building	Jenkintown Borough	Montgomery	Listed
Jenkintown Syndicate Historic District	Jenkintown Borough	Montgomery	Eligible
McGoldrick, Joseph J., Property	Jenkintown Borough	Montgomery	Eligible
Strawbridge & Clothier Store	Jenkintown Borough	Montgomery	Listed
Jenkins Homestead	Lansdale Borough	Montgomery	Listed
Lansdale Railroad Station	Lansdale Borough	Montgomery	Eligible
Lansdale Silk Hosiery Company	Lansdale Borough	Montgomery	Eligible
Moore Farmstead	Lansdale Borough	Montgomery	Eligible
Mott, A.C., House	Lansdale Borough	Montgomery	Eligible
Evans, Mordecai, House	Limerick Township	Montgomery	Eligible
Evans, Williams, House	Limerick Township	Montgomery	Eligible
Fruitville Rd. Stone Arch Bridge	Limerick Township	Montgomery	Eligible
Hood Mansion	Limerick Township	Montgomery	Eligible
Hunsberger, Isaac, House	Limerick Township	Montgomery	Listed
Kuntz, Georg Michael, Homestead	Limerick Township	Montgomery	Eligible
Limerick Historic District	Limerick Township	Montgomery	Eligible
Linfield Road House	Limerick Township	Montgomery	Eligible
Property A	Limerick Township	Montgomery	Eligible
Knurr Log House	Lower Frederick Township	Montgomery	Listed
Old Perkiomen Copper Mine	Lower Frederick Township	Montgomery	Eligible
Bigler House	Lower Gwynedd Township	Montgomery	Eligible
Bisson/Jarrett House	Lower Gwynedd Township	Montgomery	Eligible
Buzby Property	Lower Gwynedd Township	Montgomery	Eligible
Evans, Owen A.P., House	Lower Gwynedd Township	Montgomery	Eligible
Foulke Mansion	Lower Gwynedd Township	Montgomery	Eligible
Gwynedd Boarding School for Boys	Lower Gwynedd Township	Montgomery	Eligible
Gwynedd Hall	Lower Gwynedd Township	Montgomery	Listed
Gwynedd Meetinghouse Rd. Historic District	Lower Gwynedd Township	Montgomery	Eligible
Kastner, Jacob, Loghouse	Lower Gwynedd Township	Montgomery	Listed
Maris Farmstead	Lower Gwynedd Township	Montgomery	Eligible
Meehan House	Lower Gwynedd Township	Montgomery	Eligible
Meredith House	Lower Gwynedd Township	Montgomery	Eligible
Winding Lane Farm	Lower Gwynedd Township	Montgomery	Eligible
Appleford	Lower Merion Township	Montgomery	Eligible
Ardmore Commercial Historic District	Lower Merion Township	Montgomery	Eligible
Ardmore Junior High School	Lower Merion Township	Montgomery	Eligible
Ardmore Library	Lower Merion Township	Montgomery	Eligible

Historic Name	Municipality	County	NR Status
Baily, Joshua, House (Destroyed By Fire 1/21/94)	Lower Merion Township	Montgomery	Eligible
Barnes Foundation	Lower Merion Township	Montgomery	Eligible
Booth, James Curtis, House	Lower Merion Township	Montgomery	Eligible
Briar Crest	Lower Merion Township	Montgomery	Eligible
Bryn Mawr College Historic District	Lower Merion Township	Montgomery	Listed
Bryn Mawr Court	Lower Merion Township	Montgomery	Eligible
Bryn Mawr Hotel	Lower Merion Township	Montgomery	Listed
Bryn Mawr: Harriton	Lower Merion Township	Montgomery	Listed
Church of the Redeemer	Lower Merion Township	Montgomery	Eligible
Clairmont Farm	Lower Merion Township	Montgomery	Eligible
Dolobran (Griscom, Clementacton, House)	Lower Merion Township	Montgomery	Eligible
Dulles House	Lower Merion Township	Montgomery	Eligible
Eastdene	Lower Merion Township	Montgomery	Eligible
English Village Historic District	Lower Merion Township	Montgomery	Eligible
Fairview	Lower Merion Township	Montgomery	Eligible
Fairview Union Sunday School (Penn Valley Woman's)	Lower Merion Township	Montgomery	Eligible
General Wayne Inn	Lower Merion Township	Montgomery	Listed
Gerhard Building	Lower Merion Township	Montgomery	Eligible
Gladwyne Historic District	Lower Merion Township	Montgomery	Listed
Glanrason Plantation	Lower Merion Township	Montgomery	Eligible
Harriton Farm	Lower Merion Township	Montgomery	Listed
Haverford Station & Post Office	Lower Merion Township	Montgomery	Eligible
Highland Farm/Kiberlea	Lower Merion Township	Montgomery	Eligible
House at Black Rocks	Lower Merion Township	Montgomery	Eligible
Idlewild Farm Complex	Lower Merion Township	Montgomery	Listed
Johnson, Eldridge R.F.	Lower Merion Township	Montgomery	Eligible
Jones-Smith House	Lower Merion Township	Montgomery	Eligible
Knox Homestead	Lower Merion Township	Montgomery	Eligible
La Ronda	Lower Merion Township	Montgomery	Eligible
Levering House	Lower Merion Township	Montgomery	Eligible
Llewellyn/Inspiration Farm	Lower Merion Township	Montgomery	Eligible
Lower Merion Academy - Cynwyd School Complex	Lower Merion Township	Montgomery	Listed
Maybrook, Gibson Henry, Mansion	Lower Merion Township	Montgomery	Eligible
Merion Elementary School	Lower Merion Township	Montgomery	Eligible
Merion Train Station	Lower Merion Township	Montgomery	Eligible
Merion War Tribute House	Lower Merion Township	Montgomery	Eligible
Mill Creek Historic District (Boundary Increase)	Lower Merion Township	Montgomery	Listed
Millcreek Historic District	Lower Merion Township	Montgomery	Listed
Monk's Corner	Lower Merion Township	Montgomery	Eligible
Morris, Caspar Wistar, House	Lower Merion Township	Montgomery	Eligible
Our Mother of Good Counsel R.C. Church	Lower Merion Township	Montgomery	Eligible
Pear Grove	Lower Merion Township	Montgomery	Eligible
Rosehill	Lower Merion Township	Montgomery	Eligible
Roy Spreter Studio and Garage	Lower Merion Township	Montgomery	Eligible
Saint Charles Borromeo Theological Seminary	Lower Merion Township	Montgomery	Eligible

Historic Name	Municipality	County	NR Status
Saint Paul's Church Complex	Lower Merion Township	Montgomery	Eligible
Saunders Woods	Lower Merion Township	Montgomery	Eligible
Sinnott, Joseph, Mansion	Lower Merion Township	Montgomery	Listed
Skylands	Lower Merion Township	Montgomery	Eligible
Suntop Homes	Lower Merion Township	Montgomery	Eligible
Tayr Pont	Lower Merion Township	Montgomery	Eligible
West Laurel Hill Cemetery	Lower Merion Township	Montgomery	Listed
Whitehall Apartments	Lower Merion Township	Montgomery	Listed
William Penn Mile Markers	Lower Merion Township	Montgomery	Eligible
Winsor, William, House	Lower Merion Township	Montgomery	Eligible
Wynnewood Station	Lower Merion Township	Montgomery	Eligible
Bridge between Bryn Athyn & Lower Moreland Townships	Lower Moreland Township	Montgomery	Listed
Ely, T. Franklin & Emma, House	Lower Moreland Township	Montgomery	Eligible
Fetter's Mill	Lower Moreland Township	Montgomery	Listed
Fettlers Mill Historic District	Lower Moreland Township	Montgomery	Eligible
Huntingdon Valley Historic District	Lower Moreland Township	Montgomery	Eligible
Lady Washington Inn	Lower Moreland Township	Montgomery	Listed
Philmont Railroad Station	Lower Moreland Township	Montgomery	Eligible
Red Lion School	Lower Moreland Township	Montgomery	Eligible
Walton, Thomas, House	Lower Moreland Township	Montgomery	Eligible
Warner-Jeanes House	Lower Moreland Township	Montgomery	Eligible
Jacobs Aircraft Engine Company Property	Lower Pottsgrove Township	Montgomery	Eligible
Ridge Pike Bridge 46 10 0146 0 85222	Lower Pottsgrove Township	Montgomery	Eligible
Sanatoga Union S.S. Chapel	Lower Pottsgrove Township	Montgomery	Eligible
Saylor Property	Lower Pottsgrove Township	Montgomery	Eligible
Audubon Sunday School	Lower Providence Township	Montgomery	Eligible
Building A, B	Lower Providence Township	Montgomery	Eligible
Building C, D, E	Lower Providence Township	Montgomery	Eligible
Evansburg Historic District	Lower Providence Township	Montgomery	Listed
Farmhouse Group A	Lower Providence Township	Montgomery	Eligible
Gambone House	Lower Providence Township	Montgomery	Eligible
Heardgrove Property	Lower Providence Township	Montgomery	Eligible
Oaks Bridge, Pa. Schuylkill Valley Railroad Company	Lower Providence Township	Montgomery	Eligible
Skippack Bridge	Lower Providence Township	Montgomery	Listed
Valley Hi-West Farm	Lower Providence Township	Montgomery	Eligible
Abernathy Farm	Lower Salford Township	Montgomery	Eligible
Alderfer-Groff's Mill Rural Historic District	Lower Salford Township	Montgomery	Eligible
Bridge Rd. Bridge 46 20 0058 0 000545	Lower Salford Township	Montgomery	Eligible
Freeman School Rd. Bridge	Lower Salford Township	Montgomery	Eligible
Fritz, Paul & Geraldine, Property	Lower Salford Township	Montgomery	Eligible
Harleysville National Bank	Lower Salford Township	Montgomery	Eligible
Hechler Farm (Houbicki Property)	Lower Salford Township	Montgomery	Eligible
Heckler Plains Farmstead	Lower Salford Township	Montgomery	Eligible
Hoffman Farm	Lower Salford Township	Montgomery	Eligible
Klein Meetinghouse	Lower Salford Township	Montgomery	Listed

Historic Name	Municipality	County	NR Status
Kolb, Deilman, Homestead	Lower Salford Township	Montgomery	Listed
Kriebel, Samuel, House	Lower Salford Township	Montgomery	Eligible
Lederach Historic District	Lower Salford Township	Montgomery	Eligible
Lederach, Andrew, Homestead	Lower Salford Township	Montgomery	Eligible
Mainland Hotel	Lower Salford Township	Montgomery	Eligible
Reiff Property	Lower Salford Township	Montgomery	Eligible
Reiff, Jacob, Farmstead	Lower Salford Township	Montgomery	Eligible
Bauren Freund Print Shop	Marlborough Township	Montgomery	Listed
Perkiomenville Bridge No. 99	Marlborough Township	Montgomery	Eligible
Rieth, Andreas, Homestead	Marlborough Township	Montgomery	Listed
Sutch Rd. Bridge in Marlborough Township	Marlborough Township	Montgomery	Listed
Swamp Creek Rd. Bridge in Marlborough Township	Marlborough Township	Montgomery	Listed
Amber, Joseph, Farmstead	Montgomery Township	Montgomery	Eligible
Ambler, John, Farmstead	Montgomery Township	Montgomery	Eligible
Baker House	Montgomery Township	Montgomery	Eligible
Baker, J., Farmstead	Montgomery Township	Montgomery	Eligible
Beeler Store	Montgomery Township	Montgomery	Eligible
Campbell, John R. & Janet L., House	Montgomery Township	Montgomery	Eligible
Coulston, C.E., Farmstead	Montgomery Township	Montgomery	Eligible
Delp, Samuel, House	Montgomery Township	Montgomery	Eligible
Gordon House	Montgomery Township	Montgomery	Eligible
Humphrey-Eaton Farmstead	Montgomery Township	Montgomery	Eligible
Humphrey-Hamilton House	Montgomery Township	Montgomery	Eligible
Indian Lake Farm	Montgomery Township	Montgomery	Eligible
Jenkins, Levi, Farmstead	Montgomery Township	Montgomery	Eligible
Knapp Farm	Montgomery Township	Montgomery	Listed
Montgomeryville School	Montgomery Township	Montgomery	Eligible
Roberts, John, House	Montgomery Township	Montgomery	Eligible
Selser, J., House	Montgomery Township	Montgomery	Eligible
Shearer, B., Farmstead	Montgomery Township	Montgomery	Eligible
Singley Farmstead	Montgomery Township	Montgomery	Eligible
Swartley Farm	Montgomery Township	Montgomery	Eligible
Walton, Silas, House	Montgomery Township	Montgomery	Eligible
Zane, J., House	Montgomery Township	Montgomery	Eligible
Pennsylvania Railroad (North)	Multi-Municips	Montgomery	Eligible
Philadelphia and Western Railway	Multi-Municips	Montgomery	Eligible
Narbert Community Center	Narberth Borough	Montgomery	Eligible
Narberth Theatre	Narberth Borough	Montgomery	Eligible
Narbrook Park Historic District	Narberth Borough	Montgomery	Listed
Price, Rees, House	Narberth Borough	Montgomery	Eligible
Elliott Farm	New Hanover Township	Montgomery	Eligible
Long Meadow Farm - Plank House & Barn	New Hanover Township	Montgomery	Listed
Ludwig Rd.	New Hanover Township	Montgomery	Eligible
McGee Tract House & Outbuilding	New Hanover Township	Montgomery	Eligible
Parsonage, Falkner Swamp Reformed Church	New Hanover Township	Montgomery	Eligible

Historic Name	Municipality	County	NR Status
A.D. Eisenhower High School	Norristown Borough	Montgomery	Eligible
Bank of Montgomery County	Norristown Borough	Montgomery	Eligible
Central Norristown Historic District	Norristown Borough	Montgomery	Listed
Crossing Schuylkill River at E end of Barbadoes Island	Norristown Borough	Montgomery	Eligible
Globe Knitting Mills	Norristown Borough	Montgomery	Listed
Hooven, James, Mansion	Norristown Borough	Montgomery	Eligible
Jamison's Mill	Norristown Borough	Montgomery	Eligible
Norristown High School	Norristown Borough	Montgomery	Eligible
Norristown U.S. Post Office	Norristown Borough	Montgomery	Eligible
North Norristown Historic District	Norristown Borough	Montgomery	Eligible
Odd Fellows Building	Norristown Borough	Montgomery	Eligible
PG&N Railroad/Norristown Junction Railroad	Norristown Borough	Montgomery	Eligible
Phila & Western Railroad Station	Norristown Borough	Montgomery	Eligible
Reading Screw Company	Norristown Borough	Montgomery	Eligible
Rittenhouse, David, Junior High School	Norristown Borough	Montgomery	Listed
Selma	Norristown Borough	Montgomery	Eligible
Stewart, General Thomas J., Memorial Armory	Norristown Borough	Montgomery	Listed
Theodore Roosevelt School	Norristown Borough	Montgomery	Eligible
West Norristown Historic District	Norristown Borough	Montgomery	Listed
North Wales Historic District	North Wales Borough	Montgomery	Eligible
Pennsburg Historic District	Pennsburg Borough	Montgomery	Eligible
Otts Greenhouse	Perkiomen Township	Montgomery	Eligible
Pawling House & Barn	Perkiomen Township	Montgomery	Eligible
Pawling/Reiff/Koons House	Perkiomen Township	Montgomery	Eligible
Pennypacker Mansion	Perkiomen Township	Montgomery	Listed
Rahns, Village of, Historic District	Perkiomen Township	Montgomery	Eligible
Reiff/Landis House	Perkiomen Township	Montgomery	Eligible
Schoolhouse Road House	Perkiomen Township	Montgomery	Eligible
Cold Point Historic District	Plymouth Township	Montgomery	Listed
Plymouth Friends Meetinghouse	Plymouth Township	Montgomery	Listed
Plymouth Meeting Historic District	Plymouth Township	Montgomery	Listed
Wood, Alan, Iron & Steel Company Office Building	Plymouth Township	Montgomery	Eligible
Charlotte Street Historic District	Pottstown Borough	Montgomery	Eligible
Glasgow Village	Pottstown Borough	Montgomery	Eligible
Grubb, William, Mansion	Pottstown Borough	Montgomery	Listed
High Street Historic District	Pottstown Borough	Montgomery	Listed
Hill School, The	Pottstown Borough	Montgomery	Eligible
Jefferson School	Pottstown Borough	Montgomery	Listed
Old Pottstown Historic District	Pottstown Borough	Montgomery	Listed
Old Pottstown Historic District Boundary Increase	Pottstown Borough	Montgomery	Listed
Potts, Henry, House	Pottstown Borough	Montgomery	Eligible
Pottsgrove Mansion	Pottstown Borough	Montgomery	Listed
Pottstown Conservation District	Pottstown Borough	Montgomery	Eligible
Pottstown Industrial Historic District	Pottstown Borough	Montgomery	Eligible
Pottstown Railroad Station	Pottstown Borough	Montgomery	Listed

Historic Name	Municipality	County	NR Status
Pottstown Roller Mill	Pottstown Borough	Montgomery	Listed
Red Hill Historic District	Red Hill Borough	Montgomery	Listed
Continental Stove Works	Royersford Borough	Montgomery	Listed
Latshaw, W.L. House (Meridan Youth Services)	Royersford Borough	Montgomery	Eligible
Jarrett, Morris, Farm	Salford Township	Montgomery	Listed
Cole, Warren Z., House	Skippack Township	Montgomery	Listed
Creamery, Village of, Historic District	Skippack Township	Montgomery	Eligible
Farley House	Skippack Township	Montgomery	Eligible
Farley Property	Skippack Township	Montgomery	Eligible
Heatherington House & Barn	Skippack Township	Montgomery	Eligible
Honsberger House & Farm	Skippack Township	Montgomery	Eligible
Jacobs, John, Jr., House	Skippack Township	Montgomery	Eligible
Kolb, Jacob, Farm	Skippack Township	Montgomery	Eligible
Kuster Mill	Skippack Township	Montgomery	Listed
State Correctional Institute at Graterford	Skippack Township	Montgomery	Eligible
Wayside Farm	Skippack Township	Montgomery	Eligible
Landis, J.M. & Company	Souderton Borough	Montgomery	Eligible
805 Bethlehem Pike	Springfield Township	Montgomery	Eligible
Black Horse Inn	Springfield Township	Montgomery	Eligible
Carson College for Orphan Girls	Springfield Township	Montgomery	Listed
Fairwold Estate	Springfield Township	Montgomery	Eligible
Faulkner-Levering-Rath House	Springfield Township	Montgomery	Eligible
Four-Way Farm	Springfield Township	Montgomery	Eligible
Gilbert, C., Property	Springfield Township	Montgomery	Eligible
Huston, Jonathan, Property	Springfield Township	Montgomery	Eligible
Lardner, Lynford, Property	Springfield Township	Montgomery	Eligible
Scheetz Property	Springfield Township	Montgomery	Eligible
Sims Estate	Springfield Township	Montgomery	Eligible
Springfield Mill	Springfield Township	Montgomery	Listed
Stotesbury Club House	Springfield Township	Montgomery	Listed
Upper Roxborough Historic District	Springfield Township	Montgomery	Listed
Van Ressler Property	Springfield Township	Montgomery	Eligible
Welsh, John, House	Springfield Township	Montgomery	Listed
Yeakle & Miller Houses	Springfield Township	Montgomery	Listed
Theobald & Oppenheimer Cigar Factory	Telford Borough	Montgomery	Eligible
Boorse, John C., Hexagon House	Towamencin Township	Montgomery	Eligible
Cassel, Abraham H., House	Towamencin Township	Montgomery	Eligible
Kulp Property	Towamencin Township	Montgomery	Eligible
Morgan, Edward, Log House	Towamencin Township	Montgomery	Listed
Stover, Abraham, House	Towamencin Township	Montgomery	Eligible
Towamencin Mennonite Church	Towamencin Township	Montgomery	Eligible
Van Fossen Property	Towamencin Township	Montgomery	Eligible
Deweese Tavern & Dwelling	Trappe Borough	Montgomery	Eligible
Lamb Tavern	Trappe Borough	Montgomery	Eligible
Muhlenberg, Henry Melchior, house	Trappe Borough	Montgomery	Listed

Historic Name	Municipality	County	NR Status
Royer, Lewis, Senator, Farm	Trappe Borough	Montgomery	Eligible
Spare, Leonard, Homestead	Trappe Borough	Montgomery	Eligible
Trappe, Village of, Historic District	Trappe Borough	Montgomery	Eligible
Brown-Tyson House	Upper Dublin Township	Montgomery	Eligible
Browslea	Upper Dublin Township	Montgomery	Eligible
Camp Hill Estate	Upper Dublin Township	Montgomery	Eligible
Hedgerows	Upper Dublin Township	Montgomery	Eligible
Lukens, Moses, House	Upper Dublin Township	Montgomery	Eligible
Mann, Samuel, Farmstead	Upper Dublin Township	Montgomery	Eligible
North View	Upper Dublin Township	Montgomery	Eligible
Paxson Farm	Upper Dublin Township	Montgomery	Eligible
Quaker Manor House	Upper Dublin Township	Montgomery	Listed
Spring Lake Farm	Upper Dublin Township	Montgomery	Eligible
Bertolef's Mennonite Meeting House	Upper Frederick Township	Montgomery	Eligible
Bridge in Upper Frederick Township	Upper Frederick Township	Montgomery	Listed
Bridge in Upper Frederick Township	Upper Frederick Township	Montgomery	Listed
Englehardt, John, Homestead	Upper Frederick Township	Montgomery	Listed
Grubb, Conrad, Homestead	Upper Frederick Township	Montgomery	Listed
Neuss, Jan, Log House	Upper Frederick Township	Montgomery	Eligible
Rahn Hotel	Upper Frederick Township	Montgomery	Eligible
Sunrise Mill	Upper Frederick Township	Montgomery	Listed
Evans Mill	Upper Gwynedd Township	Montgomery	Eligible
Griffith-Snyder House	Upper Gwynedd Township	Montgomery	Eligible
Knipe/Johnson Farm	Upper Gwynedd Township	Montgomery	Listed
Knipe/Moore/Rupp Farm	Upper Gwynedd Township	Montgomery	Listed
Kriebel Family House Ertz	Upper Gwynedd Township	Montgomery	Eligible
Kulp, Isaac, Farm	Upper Gwynedd Township	Montgomery	Listed
Residence	Upper Gwynedd Township	Montgomery	Eligible
Palm Historic District	Upper Hanover Township	Montgomery	Eligible
Palm Schwenkfelder Church	Upper Hanover Township	Montgomery	Eligible
Bridge in Upper Merion Township	Upper Merion Township	Montgomery	Listed
Hanging Rock	Upper Merion Township	Montgomery	Listed
Hughes, John, House	Upper Merion Township	Montgomery	Eligible
Kennedy Mansion	Upper Merion Township	Montgomery	Listed
King of Prussia Inn	Upper Merion Township	Montgomery	Listed
Moore-Irwin House	Upper Merion Township	Montgomery	Eligible
Poplar Lane	Upper Merion Township	Montgomery	Listed
2729 Blair Mill Rd.	Upper Moreland Township	Montgomery	Eligible
Boileau/Kimble/Molloy Historic Site	Upper Moreland Township	Montgomery	Eligible
Chamberlain House	Upper Moreland Township	Montgomery	Eligible
2nd. Ave	Upper Providence Township	Montgomery	Eligible
Hildebidle Property	Upper Providence Township	Montgomery	Eligible
Hunsicker Farm	Upper Providence Township	Montgomery	Eligible
Lock No. 60 & Lock Keeper's House	Upper Providence Township	Montgomery	Eligible
Schuylkill Navigation Canal, Oakes Reach Section	Upper Providence Township	Montgomery	Listed

Historic Name	Municipality	County	NR Status
Southwest Corner Upper Indian Head at Lower Indian Head Ro	Upper Providence Township	Montgomery	Eligible
Vanderslice/Custer Farm	Upper Providence Township	Montgomery	Eligible
Bergy Bridge Historic District	Upper Salford Township	Montgomery	Listed
Groff's Mill	Upper Salford Township	Montgomery	Eligible
Old Goshenhoppen Church Historic District	Upper Salford Township	Montgomery	Eligible
West Conshohocken High School	Borough	Montgomery	Eligible
Barbadoes Station	West Norriton Township	Montgomery	Eligible
Montgomery Cemetery	West Norriton Township	Montgomery	Eligible
Norristown Piggery State Hospital, Building No. 001	West Norriton Township	Montgomery	Eligible
Gudebrod Brothers Silk Company	West Pottsgrove Township	Montgomery	Eligible
Acuff Property	Whitemarsh Township	Montgomery	Eligible
Barren Hill	Whitemarsh Township	Montgomery	Eligible
Bellfield	Whitemarsh Township	Montgomery	Eligible
Corson, Alan W., Homestead	Whitemarsh Township	Montgomery	Listed
County Bridge No. 54	Whitemarsh Township	Montgomery	Listed
Elliott, Lillian, Property	Whitemarsh Township	Montgomery	Eligible
Farmar Mill	Whitemarsh Township	Montgomery	Listed
Fort Washington Historic District	Whitemarsh Township	Montgomery	Eligible
Highlands, The	Whitemarsh Township	Montgomery	Listed
Hope Lodge	Whitemarsh Township	Montgomery	Listed
Hovenden House, Barn & Abolition Hall	Whitemarsh Township	Montgomery	Listed
Lee Tire & Rubber Company	Whitemarsh Township	Montgomery	Listed
Lukens, Joseph, Property	Whitemarsh Township	Montgomery	Eligible
Miller's House at Spring Mill	Whitemarsh Township	Montgomery	Listed
Mount Joy	Whitemarsh Township	Montgomery	Listed
Sandy Run Farm	Whitemarsh Township	Montgomery	Eligible
Toland, E.V., Estate	Whitemarsh Township	Montgomery	Eligible
Union School	Whitemarsh Township	Montgomery	Listed
Wentz Property	Whitemarsh Township	Montgomery	Eligible
Centre Square Historic District	Whitpain Township	Montgomery	Eligible
Dawesfield	Whitpain Township	Montgomery	Listed
Franklinville School	Whitpain Township	Montgomery	Eligible
Frantz House	Whitpain Township	Montgomery	Eligible
Gormly House	Whitpain Township	Montgomery	Eligible
Lone Star Farm	Whitpain Township	Montgomery	Eligible
McGlathery House	Whitpain Township	Montgomery	Eligible
Normandy Farm	Whitpain Township	Montgomery	Listed
Reiff House	Whitpain Township	Montgomery	Eligible
Tomlinson House	Whitpain Township	Montgomery	Eligible
Whitpain, Richard, Farm	Whitpain Township	Montgomery	Eligible
Wings Field	Whitpain Township	Montgomery	Eligible
Dresher/Kibblehouse Farmstead	Worcester Township	Montgomery	Eligible
Farmer's Union Hall	Worcester Township	Montgomery	Eligible
Morris, Anthony, House	Worcester Township	Montgomery	Listed
Reinwald Property	Worcester Township	Montgomery	Eligible

de listed  
 NORTHAMPTON  
 STAYS  
 HERE

Historic Name	Municipality	County	NR Status
Supplee, Joseph, Farmstead	Worcester Township	Montgomery	Eligible
Wentz, Peter, Homestead	Worcester Township	Montgomery	Listed
Worcester Elementary School	Worcester Township	Montgomery	Eligible
1813 Farmstead	Allen Township	Northampton	Eligible
Atlas Residence	Allen Township	Northampton	Eligible
Kreiderville Covered Bridge	Allen Township	Northampton	Listed
219 S. Main St.	Bangor Borough	Northampton	Eligible
Bangor Central Historic District	Bangor Borough	Northampton	Eligible
Bangor Municipal Building	Bangor Borough	Northampton	Eligible
Bangor Trust Building	Bangor Borough	Northampton	Eligible
Bridge in Bangor Borough	Bangor Borough	Northampton	Listed
Colonial Hotel	Bangor Borough	Northampton	Eligible
Merchants National Bank	Bangor Borough	Northampton	Eligible
Real Estate Building	Bangor Borough	Northampton	Listed
Bath Historic District	Bath Borough	Northampton	Eligible
Bath Hotel	Bath Borough	Northampton	Eligible
Borrall, Victor H., General Store	Bath Borough	Northampton	Eligible
Hartzell, Kermit O., Building	Bath Borough	Northampton	Eligible
Slate Exchange Hotel	Bath Borough	Northampton	Eligible
Steckel, Daniel, House	Bath Borough	Northampton	Listed
Steward House	Bath Borough	Northampton	Eligible
Applebutter Road Historic District	Bethlehem City	Northampton	Eligible
Asbury Graphite Mill	Bethlehem City	Northampton	Eligible
Bethlehem Foundry & Machine Company	Bethlehem City	Northampton	Eligible
Bethlehem Silk Mill	Bethlehem City	Northampton	Eligible
Bethlehem Steel Lehigh Plant No. 2/Merchant Mill No. 2	Bethlehem City	Northampton	Listed
Bethlehem Steel Plant	Bethlehem City	Northampton	Eligible
Central Bethlehem Historic District	Bethlehem City	Northampton	Listed
Central Bethlehem Historic District (Boundary Increase)	Bethlehem City	Northampton	Listed
Clause, W.H., Farm	Bethlehem City	Northampton	Eligible
Elmwood Park Historic District	Bethlehem City	Northampton	Listed
Gristmill's House	Bethlehem City	Northampton	Listed
Hajoca Property	Bethlehem City	Northampton	Eligible
Henry Erwin & Sons Manufacturers of Mineral Paints	Bethlehem City	Northampton	Eligible
Illick's Mill	Bethlehem City	Northampton	Eligible
Lehigh & New England Railroad	Bethlehem City	Northampton	Eligible
Lehigh Canal: Allentown to Hopeville Section	Bethlehem City	Northampton	Listed
Lehigh Valley Railroad Headquarters Building	Bethlehem City	Northampton	Listed
Lynn Ave. Bridge	Bethlehem City	Northampton	Eligible
Moravian Sun Inn	Bethlehem City	Northampton	Listed
Nativity Church	Bethlehem City	Northampton	Eligible
Packer Memorial Chapel	Bethlehem City	Northampton	Listed
Pembroke Village Historic District	Bethlehem City	Northampton	Listed
Saucon Park	Bethlehem City	Northampton	Eligible
South Bethlehem Conservation District	Bethlehem City	Northampton	Eligible

Historic Name	Municipality	County	NR Status
Tannery, The	Bethlehem City	Northampton	Listed
• Union Railroad Station	Bethlehem City	Northampton	Eligible
• Weil, P.C. & Son, Distinctive Memorials	Bethlehem City	Northampton	Eligible
• Bayer, D., Farm	Bethlehem Township	Northampton	Eligible
• Hartz, Melvin & Doris	Bethlehem Township	Northampton	Eligible
• Hopeville Historic District	Bethlehem Township	Northampton	Eligible
• Peter Hay Farmhouse	Bethlehem Township	Northampton	Eligible
Jacobsburg Historic District	Bushkill Township	Northampton	Listed
• Allentown Farm State Hospital	East Allen Township	Northampton	Eligible
• Allentown Farm State Hospital	East Allen Township	Northampton	Eligible
• Allentown Farm State Hospital	East Allen Township	Northampton	Eligible
• Allentown Farm State Hospital	East Allen Township	Northampton	Eligible
• Farm Residence No. 2, Allentown State Farm	East Allen Township	Northampton	Eligible
• Heller, J., House	East Allen Township	Northampton	Eligible
• Ralston/McKeen House	East Allen Township	Northampton	Eligible
College Hill Residential Historic District	Easton City	Northampton	Listed
Easton Cemetery	Easton City	Northampton	Listed
Easton Historic District	Easton City	Northampton	Listed
Easton House	Easton City	Northampton	Listed
• Easton U.S. Post Office	Easton City	Northampton	Eligible
• Foothills Apartments	Easton City	Northampton	Eligible
Heller, William Jacob, House	Easton City	Northampton	Listed
• Lehigh Canal: Easton Section	Easton City	Northampton	Listed
Mixsell, Jacob, House	Easton City	Northampton	Listed
Nicholas, Jacob, House	Easton City	Northampton	Listed
• Northampton Street Bridge	Easton City	Northampton	Eligible
Parsons-Taylor House	Easton City	Northampton	Listed
• Rinek Cordage Company	Easton City	Northampton	Eligible
• Shull School	Easton City	Northampton	Eligible
Simon, Herman, House	Easton City	Northampton	Listed
State Theatre	Easton City	Northampton	Listed
Zeta Psi Fraternity House	Easton City	Northampton	Listed
• Sandt, Jonas, Farm	Forks Township	Northampton	Eligible
• Waegener/Newlin's Mill Historic District	Forks Township	Northampton	Eligible
• Church Street Bridge	Freemansburg Borough	Northampton	Eligible
• Freemansburg Historic District	Freemansburg Borough	Northampton	Eligible
• Market Street Bridge	Freemansburg Borough	Northampton	Eligible
• County Bridge No. 98	Hanover Township	Northampton	Eligible
• Witiak Property	Hanover Township	Northampton	Eligible
• Dangler Property	Lehigh Township	Northampton	Eligible
• Fisher-Kuntz Residence	Lehigh Township	Northampton	Eligible
• Beck Property	Township	Northampton	Eligible
• Butz Property	Township	Northampton	Eligible
• Delhaven Log House	Township	Northampton	Eligible
• Fries Property	Township	Northampton	Eligible

Historic Name	Municipality	County	NR Status
Garrison Property	Township	Northampton	Eligible
Shumaker Property	Township	Northampton	Eligible
Davis, J., Estate	Lower Nazareth Township	Northampton	Eligible
Heinley/Culbertson Farmstead	Lower Nazareth Township	Northampton	Eligible
Ehrhart's Mill Complex Historic District	Lower Saucon Township	Northampton	Listed
Farm	Lower Saucon Township	Northampton	Eligible
Farm	Lower Saucon Township	Northampton	Eligible
Heller, Michael, Homestead	Lower Saucon Township	Northampton	Eligible
Lutz-Franklin Schoolhouse	Lower Saucon Township	Northampton	Eligible
Oberly, Anthony, Farm	Lower Saucon Township	Northampton	Eligible
Oberly, J., Farm	Lower Saucon Township	Northampton	Eligible
Redington Steel Works: Proving Grounds	Lower Saucon Township	Northampton	Eligible
Site No. 3: Farmhouse, Barn & Outbuildings	Lower Saucon Township	Northampton	Eligible
Skibo Property	Lower Saucon Township	Northampton	Eligible
Ebert/Knecht Store & House	Moore Township	Northampton	Eligible
Edelman School	Moore Township	Northampton	Eligible
Lehigh Canal: Walnutport to Allentown Section	Multi-Municips	Northampton	Listed
Broad Street School	Nazareth Borough	Northampton	Eligible
McCullum & Post Silk Mill	Nazareth Borough	Northampton	Eligible
Nazareth Hall Tract	Nazareth Borough	Northampton	Listed
Nazareth Historic District	Nazareth Borough	Northampton	Listed
Whitefield House & Gray Cottage	Nazareth Borough	Northampton	Listed
Whitfield School	Nazareth Borough	Northampton	Eligible
Atlas Portland Cement Company	Northampton Borough	Northampton	Eligible
Barnes House	Northampton Borough	Northampton	Eligible
Case Property	Northampton Borough	Northampton	Eligible
Northampton Historic District	Northampton Borough	Northampton	Eligible
Chain Bridge	Palmer Township	Northampton	Listed
Gemet Farm	Palmer Township	Northampton	Eligible
Lerch Farm	Palmer Township	Northampton	Eligible
Nevin, John D., House	Palmer Township	Northampton	Eligible
Seipsville Hotel	Palmer Township	Northampton	Listed
Weona Park Carousel	Pen Argyl Borough	Northampton	Listed
County Bridge No. 36	Portland Borough	Northampton	Listed
Lehigh Canal: Lehigh Gap to Walnutport Section	Walnutport Borough	Northampton	Listed
Ackermanville Historic District	Washington Township	Northampton	Eligible
Bangor & Portland Railroad	Washington Township	Northampton	Eligible
Eagle Hotel	Washington Township	Northampton	Eligible
Hilliard Property	Washington Township	Northampton	Eligible
Summitt, Truman & Edythe, Property	Washington Township	Northampton	Eligible
Waltz Creek Bridge	Washington Township	Northampton	Eligible
Wasser Property	Washington Township	Northampton	Eligible
Wetzel Property	Washington Township	Northampton	Eligible
Arndt, Abraham, Farmstead	Williams Township	Northampton	Eligible
Bridge in Williams Township	Williams Township	Northampton	Listed

Historic Name	Municipality	County	NR Status
Coffeetown Grist Mill	Williams Township	Northampton	Listed
* Moritz Grist Mill	Williams Township	Northampton	Eligible
* Opp, M., Bridge	Williams Township	Northampton	Eligible
* Rodenback, G. Miller, Farmstead	Williams Township	Northampton	Eligible
* Stout, Isaac, House	Williams Township	Northampton	Eligible
• Unangst/Wirth Farm	Williams Township	Northampton	Eligible
• Children's Home for Friendless Children	Wilson Borough	Northampton	Eligible
Philadelphia starts here → * 1328 Race St.	Philadelphia City	Philadelphia	Eligible
* 1616 Walnut Street Building	Philadelphia City	Philadelphia	Listed
* 1703-1727 N 21st St. Row	Philadelphia City	Philadelphia	Eligible
at listed * 1900 Rittenhouse Square Apartments	Philadelphia City	Philadelphia	Listed
* 2000 Delancey St.	Philadelphia City	Philadelphia	Listed
* 2220 Diamond St.	Philadelphia City	Philadelphia	Eligible
* 2375 Orthodox St.	Philadelphia City	Philadelphia	Eligible
26th District Police & Patrol Station	Philadelphia City	Philadelphia	Listed
* 2900 Frankford Ave	Philadelphia City	Philadelphia	Eligible
* 30th St. Station	Philadelphia City	Philadelphia	Listed
32nd St. & Lancaster Ave.	Philadelphia City	Philadelphia	Listed
* 33rd Street Bridge in Philadelphia	Philadelphia City	Philadelphia	Listed
* 3619 Locust Walk Property	Philadelphia City	Philadelphia	Eligible
* 3931 Walnut St.	Philadelphia City	Philadelphia	Eligible
* 42nd St. Bridge	Philadelphia City	Philadelphia	Eligible
* 446-464 N 65th St.	Philadelphia City	Philadelphia	Eligible
* 612 Front St.	Philadelphia City	Philadelphia	Eligible
* 714 Reed St.	Philadelphia City	Philadelphia	Eligible
* 757 S. Front St.	Philadelphia City	Philadelphia	Eligible
* 810 S. Front St.	Philadelphia City	Philadelphia	Eligible
* 8535 State Rd.	Philadelphia City	Philadelphia	Eligible
• Abbottsford Homes	Philadelphia City	Philadelphia	Eligible
Adams Ave. Bridge in Philadelphia	Philadelphia City	Philadelphia	Listed
Adamson, William, School	Philadelphia City	Philadelphia	Listed
Adelphi School	Philadelphia City	Philadelphia	Listed
Alcorn, James, School	Philadelphia City	Philadelphia	Listed
Alden Park Manor	Philadelphia City	Philadelphia	Listed
Allen, Ethan, School	Philadelphia City	Philadelphia	Listed
* Allen, S.L., Company Building	Philadelphia City	Philadelphia	Eligible
* Alvin Drugstore	Philadelphia City	Philadelphia	Eligible
American Baptist Publication Society	Philadelphia City	Philadelphia	Listed
* American Freight Corporation	Philadelphia City	Philadelphia	Eligible
* Anglecot, The	Philadelphia City	Philadelphia	Listed
* Arch Street Loft Historic District	Philadelphia City	Philadelphia	Eligible
Arch Street Meeting House	Philadelphia City	Philadelphia	Listed
Arch Street Opera House	Philadelphia City	Philadelphia	Listed
Arch Street Presbyterian Church	Philadelphia City	Philadelphia	Listed
• Atwater Kent Plant	Philadelphia City	Philadelphia	Eligible

Historic Name	Municipality	County	NR Status
Audenried, Charles Y., Junior High School	Philadelphia City	Philadelphia	Listed
Aviation Supply Office	Philadelphia City	Philadelphia	Eligible
Awbury Historic District	Philadelphia City	Philadelphia	Listed
Axe, William W., School	Philadelphia City	Philadelphia	Listed
Bache, Alexander Dallas School	Philadelphia City	Philadelphia	Listed
Bair, Oliver H., Funeral Home	Philadelphia City	Philadelphia	Listed
Baird, Matthew, Mansion	Philadelphia City	Philadelphia	Listed
Banca D'Italia	Philadelphia City	Philadelphia	Eligible
Baptist Institute for Christian Workers	Philadelphia City	Philadelphia	Listed
Barker Building	Philadelphia City	Philadelphia	Eligible
Barnegat Light Ship	Philadelphia City	Philadelphia	Listed
Barrett Company/Allied Chemical	Philadelphia City	Philadelphia	Eligible
Bartlett, Charles E., Junior High School	Philadelphia City	Philadelphia	Listed
Barton, Clara, School	Philadelphia City	Philadelphia	Listed
Bartram Village	Philadelphia City	Philadelphia	Eligible
Bartram, John, High School	Philadelphia City	Philadelphia	Listed
Beatty's Mills	Philadelphia City	Philadelphia	Eligible
Beeber, Dimner, Junior High School	Philadelphia City	Philadelphia	Listed
Beggarstown School	Philadelphia City	Philadelphia	Listed
Belgravia Hotel	Philadelphia City	Philadelphia	Listed
Bell Telephone Company Building	Philadelphia City	Philadelphia	Listed
Bell Telephone Exchange Building	Philadelphia City	Philadelphia	Listed
Bell, John C., House	Philadelphia City	Philadelphia	Listed
Bellevue Stratford Hotel	Philadelphia City	Philadelphia	Listed
Belmont Avenue Bridge in Philadelphia	Philadelphia City	Philadelphia	Listed
Belmont Avenue Historic District	Philadelphia City	Philadelphia	Eligible
Belmont School	Philadelphia City	Philadelphia	Listed
Belvedere	Philadelphia City	Philadelphia	Eligible
Benjamin Franklin Bridge	Philadelphia City	Philadelphia	Eligible
Benjamin Franklin Bridge Monument Plaza	Philadelphia City	Philadelphia	Eligible
Benjamin Franklin Hotel	Philadelphia City	Philadelphia	Listed
Benjamin Franklin Parkway	Philadelphia City	Philadelphia	Eligible
Bergdoll Mansion	Philadelphia City	Philadelphia	Listed
Bergdoll, Louis C., House	Philadelphia City	Philadelphia	Listed
Bergdoll, Louis, Brewing Company	Philadelphia City	Philadelphia	Listed
Billmeyer, Daniel, House	Philadelphia City	Philadelphia	Listed
Billmeyer, Michael, House	Philadelphia City	Philadelphia	Listed
Birney, General David B., School	Philadelphia City	Philadelphia	Listed
Black Enclave In Nineteenth Century	Philadelphia City	Philadelphia	Eligible
Blankenburg, Reudolph, School	Philadelphia City	Philadelphia	Listed
Blue Bell Tavern	Philadelphia City	Philadelphia	Eligible
Board of Education Building	Philadelphia City	Philadelphia	Listed
Boekel Building	Philadelphia City	Philadelphia	Listed
Bok, Edward, Vocational School	Philadelphia City	Philadelphia	Listed
Boone, Daniel, School	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Boy Scouts of America Building	Philadelphia City	Philadelphia	Eligible
Boyertown Building	Philadelphia City	Philadelphia	Eligible
Bregy, F. Amandee, Public School	Philadelphia City	Philadelphia	Listed
Breintnall Building	Philadelphia City	Philadelphia	Eligible
Breslyn Apartments	Philadelphia City	Philadelphia	Listed
Brewerytown Historic District	Philadelphia City	Philadelphia	Listed
Bridge St. Terminal & Trainmen's Building	Philadelphia City	Philadelphia	Eligible
Bridge St. Yard & Car Inspection Shop	Philadelphia City	Philadelphia	Eligible
Bridge, Pennsylvania Railroad	Philadelphia City	Philadelphia	Eligible
Brith Israel Synagogue	Philadelphia City	Philadelphia	Eligible
Broad St. Hospital & Medical Center	Philadelphia City	Philadelphia	Eligible
Broad Street Historic District	Philadelphia City	Philadelphia	Listed
Broad Street Station Terminal	Philadelphia City	Philadelphia	Eligible
Brooks, George, School	Philadelphia City	Philadelphia	Listed
Brown, Joseph H., School	Philadelphia City	Philadelphia	Listed
Brown, Thomas E., 7 Sons Knitting Mill	Philadelphia City	Philadelphia	Eligible
Burk Brothers & Company	Philadelphia City	Philadelphia	Listed
Carnell, Laura H., School	Philadelphia City	Philadelphia	Listed
Cassidy, Lewis C., School	Philadelphia City	Philadelphia	Listed
Castle Ringstetten	Philadelphia City	Philadelphia	Eligible
Catharine, Joseph W., School	Philadelphia City	Philadelphia	Listed
Cathedral of Saints Peter & Paul	Philadelphia City	Philadelphia	Listed
Centennial National Bank	Philadelphia City	Philadelphia	Listed
Center City West Historic District	Philadelphia City	Philadelphia	Listed
Central High School	Philadelphia City	Philadelphia	Listed
Chamounix	Philadelphia City	Philadelphia	Listed
Chandler, George, School	Philadelphia City	Philadelphia	Listed
Chateau Crillon Apartment House	Philadelphia City	Philadelphia	Listed
Cheshire House	Philadelphia City	Philadelphia	Eligible
Chestnut Hill Historic District	Philadelphia City	Philadelphia	Listed
Childs, George W., School	Philadelphia City	Philadelphia	Listed
Chinatown Historic District	Philadelphia City	Philadelphia	Eligible
Christ Church Burial Ground	Philadelphia City	Philadelphia	Listed
Church of the Holy Apostles	Philadelphia City	Philadelphia	Eligible
Church of the Holy Trinity	Philadelphia City	Philadelphia	Listed
City Line Ave. Bridge	Philadelphia City	Philadelphia	Listed
Civic Center Auditorium	Philadelphia City	Philadelphia	Eligible
Clarkson-Watson House	Philadelphia City	Philadelphia	Listed
Class & Nachod Brewery	Philadelphia City	Philadelphia	Listed
Cliffs, The	Philadelphia City	Philadelphia	Listed
Clinton Street Historic District	Philadelphia City	Philadelphia	Listed
Cobbs Creek Automobile Suburb Historic District	Philadelphia City	Philadelphia	Listed
College Hall, University of Pennsylvania	Philadelphia City	Philadelphia	Listed
Colonial Germantown Historic District (Boundary Increase)	Philadelphia City	Philadelphia	Listed
Comly, Watson, School	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Commandant's Quarters	Philadelphia City	Philadelphia	Listed
Commercial Museum	Philadelphia City	Philadelphia	Eligible
Compton & Bloomfield	Philadelphia City	Philadelphia	Listed
Conrail Catenary Support Structures	Philadelphia City	Philadelphia	Eligible
Conwell, Russell H., School	Philadelphia City	Philadelphia	Listed
Conyngnam-Hacker House	Philadelphia City	Philadelphia	Listed
Cooke, Jay, Junior High School	Philadelphia City	Philadelphia	Listed
Crease, Alfred, School	Philadelphia City	Philadelphia	Eligible
Creighton, Thomas, School	Philadelphia City	Philadelphia	Listed
Cresson Street Viaduct	Philadelphia City	Philadelphia	Eligible
Crossan, Kennedy, School	Philadelphia City	Philadelphia	Listed
Darrah, Lydia School	Philadelphia City	Philadelphia	Listed
Defense Personnel Support Center	Philadelphia City	Philadelphia	Eligible
Delmar Apartments	Philadelphia City	Philadelphia	Listed
Deshler-Morris House	Philadelphia City	Philadelphia	Listed
Diamond Park	Philadelphia City	Philadelphia	Eligible
Diamond Street (Broad To Van Pelt) Historic District	Philadelphia City	Philadelphia	Eligible
Disston Historic District	Philadelphia City	Philadelphia	Eligible
Disston, Hamilton, School	Philadelphia City	Philadelphia	Listed
Disston, Mary, Public School	Philadelphia City	Philadelphia	Listed
Dobbins, Murrell, Vocational School	Philadelphia City	Philadelphia	Listed
Dobson Mills	Philadelphia City	Philadelphia	Listed
Dobson, James, School	Philadelphia City	Philadelphia	Listed
Dougherty, D. Webster, House	Philadelphia City	Philadelphia	Eligible
Drake Hotel	Philadelphia City	Philadelphia	Listed
Drexel & Company Building	Philadelphia City	Philadelphia	Listed
Drexel Development Historic District	Philadelphia City	Philadelphia	Listed
Drexel, Francis M., School	Philadelphia City	Philadelphia	Listed
Drinker's Court	Philadelphia City	Philadelphia	Listed
Dropsie University Complex	Philadelphia City	Philadelphia	Listed
Druim Moir Historic District	Philadelphia City	Philadelphia	Listed
Duane-Dulles House	Philadelphia City	Philadelphia	Eligible
Dunbar, Lawrence Paul, School	Philadelphia City	Philadelphia	Listed
Dunlap, Thomas, School	Philadelphia City	Philadelphia	Listed
Dunn, Charles B., House District	Philadelphia City	Philadelphia	Eligible
Durham, Thomas H., School	Philadelphia City	Philadelphia	Listed
East Center City Commercial Historic District	Philadelphia City	Philadelphia	Listed
Eden Hall Chapel	Philadelphia City	Philadelphia	Eligible
Edmunds, Henry R., School	Philadelphia City	Philadelphia	Listed
Eleventh Baptist Church	Philadelphia City	Philadelphia	Eligible
Elk's Lodge B.P.O.E. No. 2	Philadelphia City	Philadelphia	Listed
Ellis, Harvey, House	Philadelphia City	Philadelphia	Eligible
Elverson Building	Philadelphia City	Philadelphia	Listed
Elverson, James, Jr., High School	Philadelphia City	Philadelphia	Listed
Emlen, Eleanor Cope School of Practice	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
* Engine House No. 46	Philadelphia City	Philadelphia	Eligible
* English (Koster) Building	Philadelphia City	Philadelphia	Eligible
Equitable Trust Building	Philadelphia City	Philadelphia	Listed
Estey Hall	Philadelphia City	Philadelphia	Listed
* Evening Sun & Bulletin Building	Philadelphia City	Philadelphia	Eligible
Eyre, Wilson, Home	Philadelphia City	Philadelphia	Listed
Fair Hill Burial Ground	Philadelphia City	Philadelphia	Listed
Fairmount Avenue Historic District	Philadelphia City	Philadelphia	Listed
Fairmount Park	Philadelphia City	Philadelphia	Listed
* Family Court Building	Philadelphia City	Philadelphia	Eligible
Farrugut, David G., School	Philadelphia City	Philadelphia	Listed
Fayette School	Philadelphia City	Philadelphia	Listed
Federal Street School	Philadelphia City	Philadelphia	Listed
Fell, D. Newlin, School	Philadelphia City	Philadelphia	Listed
* Feltonville School No. 2 ?	Philadelphia City	Philadelphia	Listed
Ferguson, Joseph C., School	Philadelphia City	Philadelphia	Listed
Fidelity Mutual Life Insurance Company Building	Philadelphia City	Philadelphia	Listed
Fidelity-Philadelphia Trust Company Building	Philadelphia City	Philadelphia	Listed
* Filter, Edwin, High School	Philadelphia City	Philadelphia	Listed
Finletter, Thomas K., School	Philadelphia City	Philadelphia	Listed
* First Baptist Church of Philadelphia	Philadelphia City	Philadelphia	Eligible
* First Black African Baptist Church Cemetery Site	Philadelphia City	Philadelphia	Eligible
* First City Troop Cavalry Armory	Philadelphia City	Philadelphia	Eligible
First Unitarian Church	Philadelphia City	Philadelphia	Listed
Fisher's Lane	Philadelphia City	Philadelphia	Listed
* Fishtown Historic District	Philadelphia City	Philadelphia	Eligible
Fitzsimmons, Thomas, Junior High School	Philadelphia City	Philadelphia	Listed
Fleischer, Helen, Vocational School	Philadelphia City	Philadelphia	Listed
Fleisher, Samuel S., Art Memorial	Philadelphia City	Philadelphia	Listed
Forrest, Edwin, School	Philadelphia City	Philadelphia	Listed
Fort Mifflin Hospital	Philadelphia City	Philadelphia	Listed
* Francisville Historic District	Philadelphia City	Philadelphia	Eligible
Frank, Henry S., Memorial Synagogue	Philadelphia City	Philadelphia	Listed
Frankford Arsenal	Philadelphia City	Philadelphia	Listed
Frankford Ave. Bridge	Philadelphia City	Philadelphia	Listed
Frankford Ave. Bridge	Philadelphia City	Philadelphia	Listed
* Frankford Friends Meeting House	Philadelphia City	Philadelphia	Eligible
Franklin Institute	Philadelphia City	Philadelphia	Eligible
Franklin Hose Company No. 28	Philadelphia City	Philadelphia	Listed
Franklin Institute	Philadelphia City	Philadelphia	Listed
Franklin Institute Science Museum	Philadelphia City	Philadelphia	Listed
Franklin Square	Philadelphia City	Philadelphia	Listed
Franklin, Benjamin, School	Philadelphia City	Philadelphia	Listed
* Free Library of Philadelphia	Philadelphia City	Philadelphia	Eligible
Free Quaker Meetinghouse	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Friends Center	Philadelphia City	Philadelphia	Eligible
Fulton, Robert, School	Philadelphia City	Philadelphia	Listed
Furness, Horace Howard, Public School	Philadelphia City	Philadelphia	Listed
Garden Court Historic District	Philadelphia City	Philadelphia	Listed
Garden Court Historic District (Boundary Increase)	Philadelphia City	Philadelphia	Listed
General Electric Switch Gear Building	Philadelphia City	Philadelphia	Listed
George Institute, The	Philadelphia City	Philadelphia	Eligible
George, Henry, Birthplace	Philadelphia City	Philadelphia	Listed
German Society of Pennsylvania, The	Philadelphia City	Philadelphia	Listed
Germantown Grammer School	Philadelphia City	Philadelphia	Listed
Germantown Junction Station	Philadelphia City	Philadelphia	Listed
Gilbert Building	Philadelphia City	Philadelphia	Listed
Gillespie, Elizabeth Duane, Junior High School	Philadelphia City	Philadelphia	Listed
Gillinder & Sons Glass Company	Philadelphia City	Philadelphia	Eligible
Gilmer Building	Philadelphia City	Philadelphia	Eligible
Girard Avenue Historic District	Philadelphia City	Philadelphia	Listed
Girard College <i>Complex?</i>	Philadelphia City	Philadelphia	Listed
Girard Estate Historic District	Philadelphia City	Philadelphia	Eligible
Girard Group (Piers 3 & 5 North)	Philadelphia City	Philadelphia	Listed
Glen Foerd at Torresdale	Philadelphia City	Philadelphia	Listed
Globe Ticket Company <i>Building?</i>	Philadelphia City	Philadelphia	Listed
Gloria Dei (Old Swedes') Church National Historic Site	Philadelphia City	Philadelphia	Listed
Gomery-Schwartz Autocar	Philadelphia City	Philadelphia	Eligible
Goodman Brothers & Hinlein Company	Philadelphia City	Philadelphia	Listed
Grace Church, Mt. Airy	Philadelphia City	Philadelphia	Listed
Grahm & Laird, Schober & Mitchell Factories	Philadelphia City	Philadelphia	Listed
Gratz, Simon, High School	Philadelphia City	Philadelphia	Listed
Gravers Lane Station	Philadelphia City	Philadelphia	Listed
Gray's Road Recreation Center	Philadelphia City	Philadelphia	Listed
Greater Kensington String Band Clubhouse	Philadelphia City	Philadelphia	Eligible
Green Tree Tavern	Philadelphia City	Philadelphia	Listed
Greenwich Coal & Ore Yard	Philadelphia City	Philadelphia	Eligible
Grumblethorpe	Philadelphia City	Philadelphia	Listed
Grumblethorpe Tenant House	Philadelphia City	Philadelphia	Listed
Haddington Commercial Historic District	Philadelphia City	Philadelphia	Listed
Haines, Hanson, House	Philadelphia City	Philadelphia	Listed
Hajoca Corporation	Philadelphia City	Philadelphia	Listed
Hamill Mill	Philadelphia City	Philadelphia	Eligible
Hamilton Family Estate	Philadelphia City	Philadelphia	Listed
Hamilton Village	Philadelphia City	Philadelphia	Eligible
Hanna, William B., School	Philadelphia City	Philadelphia	Listed
Harding, Warren G., Junior High School	Philadelphia City	Philadelphia	Listed
Harrington Machine Shop	Philadelphia City	Philadelphia	Listed
Harris/Laird, Schober & Company Building	Philadelphia City	Philadelphia	Listed
Harrison, William H., School	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Hatfield House	Philadelphia City	Philadelphia	Listed
Hawthorne, Nathaniel School	Philadelphia City	Philadelphia	Listed
Head House Square	Philadelphia City	Philadelphia	Listed
Henry, Charles Wolcott Public School	Philadelphia City	Philadelphia	Listed
Heywood Chair Factory	Philadelphia City	Philadelphia	Listed
Hill Creek	Philadelphia City	Philadelphia	Eligible
Hires, Charles E., Company Building	Philadelphia City	Philadelphia	Eligible
Hockley Row	Philadelphia City	Philadelphia	Listed
Hogue, Robert M., Residence	Philadelphia City	Philadelphia	Listed
Hollenback Hall	Philadelphia City	Philadelphia	Eligible
Holman, A.J. & Company	Philadelphia City	Philadelphia	Listed
Holme Ave. Bridge	Philadelphia City	Philadelphia	Listed
Holmes, Oliver W., Junior High School	Philadelphia City	Philadelphia	Listed
Hopkinson, Francis, School	Philadelphia City	Philadelphia	Listed
Horn, George L., School	Philadelphia City	Philadelphia	Listed
Houses At 1907-1951 N. 32nd Street	Philadelphia City	Philadelphia	Listed
Houston, Henry H., School	Philadelphia City	Philadelphia	Listed
Howe, Julia Ward, School	Philadelphia City	Philadelphia	Listed
Howell House	Philadelphia City	Philadelphia	Listed
Hutchinson, Dr. James H., House	Philadelphia City	Philadelphia	Eligible
Immaculate Conception Roman Catholic Church	Philadelphia City	Philadelphia	Eligible
Independence National Historical Park	Philadelphia City	Philadelphia	Listed
Institute for Colored Youth	Philadelphia City	Philadelphia	Listed
Integrity Title Insurance, Trust & Safe Deposit	Philadelphia City	Philadelphia	Listed
Irish, Nathaniel, House	Philadelphia City	Philadelphia	Listed
Irving School	Philadelphia City	Philadelphia	Listed
Ivy Lodge	Philadelphia City	Philadelphia	Listed
Jayne Estate Building	Philadelphia City	Philadelphia	Listed
Jayne, Horace, House	Philadelphia City	Philadelphia	Listed
Jefferson Theater	Philadelphia City	Philadelphia	Eligible
Jefferson, Thomas School	Philadelphia City	Philadelphia	Listed
Jenks, John Story, School	Philadelphia City	Philadelphia	Listed
Jones, John Paul Junior High School	Philadelphia City	Philadelphia	Listed
Jupiter	Philadelphia City	Philadelphia	Eligible
Kearsley Home	Philadelphia City	Philadelphia	Eligible
Keely, S.S. & Sons Mill	Philadelphia City	Philadelphia	Eligible
Kenilworth Street Pier, No. 30 South	Philadelphia City	Philadelphia	Eligible
Kensington High School For girls	Philadelphia City	Philadelphia	Listed
Kensington Methodist Episcopal Church	Philadelphia City	Philadelphia	Eligible
Kensington Soup Kitchen	Philadelphia City	Philadelphia	Eligible
Kensington Y.W.C.A.	Philadelphia City	Philadelphia	Listed
Kensington/Allegheny Historic District	Philadelphia City	Philadelphia	Eligible
Key, Francis, Scott School	Philadelphia City	Philadelphia	Listed
Keystone Bank	Philadelphia City	Philadelphia	Eligible
Keystone Lantern Company	Philadelphia City	Philadelphia	Eligible

Historic Name	Municipality	County	NR Status
Kinsey, John L., School	Philadelphia City	Philadelphia	Listed
Kirkbride, Eliza B., School	Philadelphia City	Philadelphia	Listed
Knowlton	Philadelphia City	Philadelphia	Listed
* Kosciuszko, Thaddeus, National Memorial	Philadelphia City	Philadelphia	Listed
* L. Martin Lampblack Works	Philadelphia City	Philadelphia	Eligible
La Blanche Apartments	Philadelphia City	Philadelphia	Listed
Land Title Building & Annex	Philadelphia City	Philadelphia	Listed
Landreth, David School	Philadelphia City	Philadelphia	Listed
Larkin-Belber Building	Philadelphia City	Philadelphia	Listed
Lawndale School	Philadelphia City	Philadelphia	Listed
Lea, Henry C., School <i>of Practice?</i>	Philadelphia City	Philadelphia	Listed
Leidy, Dr. Joseph, House	Philadelphia City	Philadelphia	Listed
Levering, William, School	Philadelphia City	Philadelphia	Listed
Lits Department Store	Philadelphia City	Philadelphia	Listed
* Liverwright & Greenwald, Frankel Building	Philadelphia City	Philadelphia	Eligible
Logan Demonstration School	Philadelphia City	Philadelphia	Listed
* Logan House	Philadelphia City	Philadelphia	Eligible
Logan Square	Philadelphia City	Philadelphia	Listed
Longfellow, Henry W., School	Philadelphia City	Philadelphia	Listed
Lorraine Apartments	Philadelphia City	Philadelphia	Listed
Lowell, James Russell, School	Philadelphia City	Philadelphia	Listed
Lower North Phila. Speculative Housing Historic District	Philadelphia City	Philadelphia	Listed
* Loyal Order of Moose, No. 54	Philadelphia City	Philadelphia	Eligible
* Lubin, Siegmund, Motion Picture Studio	Philadelphia City	Philadelphia	Eligible
Ludlow, James R., School	Philadelphia City	Philadelphia	Listed
* Mackay-Smith, Bishop, House	Philadelphia City	Philadelphia	Listed
* Mackley, Carl, Houses	Philadelphia City	Philadelphia	Listed
Malvern Hall	Philadelphia City	Philadelphia	Listed
* Manayunk Canal	Philadelphia City	Philadelphia	Eligible
Manayunk Main Street Historic District	Philadelphia City	Philadelphia	Listed
Mann, William, School	Philadelphia City	Philadelphia	Listed
Marine Barracks	Philadelphia City	Philadelphia	Listed
* Marine Corps Depot of Supplies	Philadelphia City	Philadelphia	Eligible
Marine Corps Supply Activity	Philadelphia City	Philadelphia	Listed
* Market St. Elevated Railway Historic District	Philadelphia City	Philadelphia	Eligible
Marshall, John, School	Philadelphia City	Philadelphia	Listed
Martin Orthopedic School	Philadelphia City	Philadelphia	Listed
Martin, James, School	Philadelphia City	Philadelphia	Listed
Mask & Wig Club of the University of Pennsylvania	Philadelphia City	Philadelphia	Listed
Maxwell, Ebenezer, House	Philadelphia City	Philadelphia	Listed
Mayfair House	Philadelphia City	Philadelphia	Listed
McCallum Manor	Philadelphia City	Philadelphia	Listed
McClure, Alexander K., School	Philadelphia City	Philadelphia	Listed
McDaniel, Delaplaine School	Philadelphia City	Philadelphia	Listed
McIlvain, Francis, House	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Meade, George G., School	Philadelphia City	Philadelphia	Listed
Mechanicsville School	Philadelphia City	Philadelphia	Listed
Meehan, Thomas, School	Philadelphia City	Philadelphia	Listed
Mellor & Meigs Atelier	Philadelphia City	Philadelphia	Eligible *
Mennonite Meeting House	Philadelphia City	Philadelphia	Listed *
Meredith, William A., School	Philadelphia City	Philadelphia	Listed
Mershon, A.H., Building	Philadelphia City	Philadelphia	Eligible
Metropolitan Opera House	Philadelphia City	Philadelphia	Listed
Metzger Building	Philadelphia City	Philadelphia	Eligible
Middishade Clothing Factory	Philadelphia City	Philadelphia	Listed
Midvale-Heppenstall Steel Company	Philadelphia City	Philadelphia	Eligible
Mifflin School	Philadelphia City	Philadelphia	Listed
Mifflin, Thomas, School	Philadelphia City	Philadelphia	Listed
Mikveh Israel Cemetery	Philadelphia City	Philadelphia	Listed
Mill Buildings	Philadelphia City	Philadelphia	Eligible *
Misericordia Hospital	Philadelphia City	Philadelphia	Eligible
Mitchell, S. Weir, School	Philadelphia City	Philadelphia	Listed *
Mole Street Houses	Philadelphia City	Philadelphia	Eligible
Mole Street Houses	Philadelphia City	Philadelphia	Eligible
Monastery, The	Philadelphia City	Philadelphia	Listed
Monte Vista	Philadelphia City	Philadelphia	Listed
Moore, Captain Thomas, House	Philadelphia City	Philadelphia	Listed
Moore, Clarence B., House	Philadelphia City	Philadelphia	Listed
Moravian Cemetery Site	Philadelphia City	Philadelphia	Eligible
Morrison, Andrew J. School	Philadelphia City	Philadelphia	Listed
Morton, John, Memorial Building	Philadelphia City	Philadelphia	Eligible *
Most Precious Blood Roman Catholic Church, Rectory Parochial	Philadelphia City	Philadelphia	Listed *
Mt. Airy Station, Reading Railroad	Philadelphia City	Philadelphia	Listed
Mt. Sinai Hospital	Philadelphia City	Philadelphia	Eligible *
Muhlenberg School	Philadelphia City	Philadelphia	Listed
Muhr, Simon, School	Philadelphia City	Philadelphia	Listed
Mulford Building	Philadelphia City	Philadelphia	Eligible
Municipal Pier No. 30	Philadelphia City	Philadelphia	Eligible *
Musical Fund Hall	Philadelphia City	Philadelphia	Listed
National Bank of North Philadelphia	Philadelphia City	Philadelphia	Listed
Nebinger, George W. Public School	Philadelphia City	Philadelphia	Listed
Neill-Mauran House	Philadelphia City	Philadelphia	Listed
New York Mutual Life Insurance Company	Philadelphia City	Philadelphia	Eligible
New York Mutual Life Insurance Company Building	Philadelphia City	Philadelphia	Listed
Nichols, Jeremiah, School	Philadelphia City	Philadelphia	Listed
Niessen Building	Philadelphia City	Philadelphia	Eligible
No. 79-15, Amtrak Railroad	Philadelphia City	Philadelphia	Eligible
North Broad Street Mansion District	Philadelphia City	Philadelphia	Listed
North Broad Street Station, Reading Company	Philadelphia City	Philadelphia	Listed
North Philadelphia Station U.S. Post Office	Philadelphia City	Philadelphia	Eligible

Historic Name	Municipality	County	NR Status
Northeast Manual Training School	Philadelphia City	Philadelphia	Listed
Northeast Sewage Treatmentplant	Philadelphia City	Philadelphia	Eligible
Northern Liberties Historic District	Philadelphia City	Philadelphia	Listed
Northern Liberties Market Historic District	Philadelphia City	Philadelphia	Eligible
Northern National Bank	Philadelphia City	Philadelphia	Listed
Northern Savings Fund & Safe Deposit Company	Philadelphia City	Philadelphia	Listed
Oakley, Violet Studio	Philadelphia City	Philadelphia	Listed
Oaks Cloister	Philadelphia City	Philadelphia	Eligible
Ogontz Hall	Philadelphia City	Philadelphia	Listed
Old City Historic District	Philadelphia City	Philadelphia	Listed
Old Federal Reserve Bank	Philadelphia City	Philadelphia	Listed
Old Germantown Academy & Headmasters Houses	Philadelphia City	Philadelphia	Listed
Old Mill Tenement Houses	Philadelphia City	Philadelphia	Eligible
Olivet Methodist Church	Philadelphia City	Philadelphia	Eligible
Olney Elementary School	Philadelphia City	Philadelphia	Listed
Olney High School	Philadelphia City	Philadelphia	Listed
Overbrook Farms Historic District	Philadelphia City	Philadelphia	Listed
Overbrook High School	Philadelphia City	Philadelphia	Listed
Overbrook School	Philadelphia City	Philadelphia	Listed
Oxford Village	Philadelphia City	Philadelphia	Eligible
P.E. Church of the Holy Comforter	Philadelphia City	Philadelphia	Eligible
Packard Motor Corporation Building	Philadelphia City	Philadelphia	Listed
Park Avenue Historic District	Philadelphia City	Philadelphia	Eligible
Parkside Historic District	Philadelphia City	Philadelphia	Listed
Passyunk Homes	Philadelphia City	Philadelphia	Eligible
Paterson, John, School	Philadelphia City	Philadelphia	Listed
Pattison, Governor Robert E., House	Philadelphia City	Philadelphia	Eligible
Peirce, William S., School	Philadelphia City	Philadelphia	Listed
Pemberton Street Pier No. 34 South	Philadelphia City	Philadelphia	Eligible
Penn Treaty Junior High School	Philadelphia City	Philadelphia	Listed
Penn, William, High School for Girls	Philadelphia City	Philadelphia	Listed
Pennell, Joseph, School	Philadelphia City	Philadelphia	Listed
Penn-Knox/Wister Historic District	Philadelphia City	Philadelphia	Eligible
Pennsylvania Air National Guard	Philadelphia City	Philadelphia	Eligible
Pennsylvania Institute for the Deaf & Dumb	Philadelphia City	Philadelphia	Listed
Pennsylvania Railroad	Philadelphia City	Philadelphia	Eligible
Pennsylvania Railroad	Philadelphia City	Philadelphia	Eligible
Pennsylvania Railroad	Philadelphia City	Philadelphia	Eligible
Pennsylvania Railroad	Philadelphia City	Philadelphia	Eligible
Pennsylvania Railroad	Philadelphia City	Philadelphia	Eligible
Pennsylvania Railroad	Philadelphia City	Philadelphia	Eligible
Pennsylvania Railroad Bridge	Philadelphia City	Philadelphia	Eligible
Pennsylvania Railroad Freight Building	Philadelphia City	Philadelphia	Listed
Pennsylvania Railroad Offices <i>Building?</i>	Philadelphia City	Philadelphia	Listed
Pennsylvania Railroad, No. 77-98	Philadelphia City	Philadelphia	Eligible

Historic Name	Municipality	County	NR Status
Pennsylvania Railroad, No. 78-17	Philadelphia City	Philadelphia	Eligible
Pennsylvania School for the Deaf	Philadelphia City	Philadelphia	Eligible
Pennypacker, Samuel W., School	Philadelphia City	Philadelphia	Listed
Penrose Ave. Bridge	Philadelphia City	Philadelphia	Eligible
Peoples Trust Company	Philadelphia City	Philadelphia	Eligible
Philadelphia College of Art	Philadelphia City	Philadelphia	Listed
Philadelphia College of Art (Boundary Increase)	Philadelphia City	Philadelphia	Listed
Philadelphia County Prison at Holmesburg	Philadelphia City	Philadelphia	Eligible
Philadelphia Divinity School	Philadelphia City	Philadelphia	Eligible
Philadelphia Forge Company	Philadelphia City	Philadelphia	Eligible
Philadelphia High School for Girls	Philadelphia City	Philadelphia	Listed
Philadelphia House of Correction	Philadelphia City	Philadelphia	Eligible
Philadelphia National Cemetery	Philadelphia City	Philadelphia	Eligible
Philadelphia Naval Shipyard Historic District	Philadelphia City	Philadelphia	Listed
Philadelphia Racquet Club	Philadelphia City	Philadelphia	Listed
Philadelphia School of Occupational Therapy	Philadelphia City	Philadelphia	Listed
Philadelphia State Hospital	Philadelphia City	Philadelphia	Eligible
Philadelphia Stock Exchange	Philadelphia City	Philadelphia	Listed
Philadelphia Technical Institute	Philadelphia City	Philadelphia	Eligible
Philadelphia Wholesale Drug Company Building	Philadelphia City	Philadelphia	Listed
Physicians & Dentists Building	Philadelphia City	Philadelphia	Listed
Pier 34	Philadelphia City	Philadelphia	Eligible
Pier 38-40	Philadelphia City	Philadelphia	Eligible
Pier 9 North	Philadelphia City	Philadelphia	Eligible
Piers 38 & 40	Philadelphia City	Philadelphia	Eligible
Pinehurst Apartments	Philadelphia City	Philadelphia	Listed
Pitcairn Building	Philadelphia City	Philadelphia	Listed
Plays & Players	Philadelphia City	Philadelphia	Listed
Poe, Edgar Allen, School	Philadelphia City	Philadelphia	Listed
Polish American Citizens' Harmonic & Oswiater Club	Philadelphia City	Philadelphia	Eligible
Port Richmond Grain Elevator & Storage Tank	Philadelphia City	Philadelphia	Eligible
Portico Row	Philadelphia City	Philadelphia	Listed
Poth & Schmidt Development Houses	Philadelphia City	Philadelphia	Listed
Poth, Frederick A., Development Houses	Philadelphia City	Philadelphia	Listed
Potts Building (Society Hill Warehouse)	Philadelphia City	Philadelphia	Eligible
Powelton Village Historic District	Philadelphia City	Philadelphia	Listed
Powelton, The	Philadelphia City	Philadelphia	Listed
Powers, Thomas, School	Philadelphia City	Philadelphia	Listed
Pratt St. Station	Philadelphia City	Philadelphia	Eligible
Princeton Club	Philadelphia City	Philadelphia	Listed
Protestant Episcopal Church of the Saviour	Philadelphia City	Philadelphia	Listed
Provident Mutual Life Insurance Company	Philadelphia City	Philadelphia	Eligible
Psf Garage	Philadelphia City	Philadelphia	Eligible
Rafsnnyder-Welsh House	Philadelphia City	Philadelphia	Listed
Ralston House	Philadelphia City	Philadelphia	Eligible

Historic Name	Municipality	County	NR Status
Ralston, Robert, School	Philadelphia City	Philadelphia	Listed
Ramcat Historic District	Philadelphia City	Philadelphia	Listed
Ramsey, J. Sylvester, School	Philadelphia City	Philadelphia	Listed
Randolph House	Philadelphia City	Philadelphia	Listed
Ravenhill Academy of the Assumption	Philadelphia City	Philadelphia	Eligible
Read, Thomas Buchanan, School	Philadelphia City	Philadelphia	Listed
Reading Company Grain Elevator	Philadelphia City	Philadelphia	Listed
Reading Terminal Powerhouse & Arch St. Bridge	Philadelphia City	Philadelphia	Eligible
Rectory, Cathedral Saints Peter & Paul	Philadelphia City	Philadelphia	Eligible
Regent-Rennoc Court	Philadelphia City	Philadelphia	Listed
Reynolds, General John F., School	Philadelphia City	Philadelphia	Listed
Rich, Comley, House	Philadelphia City	Philadelphia	Eligible
Richard Allen Homes	Philadelphia City	Philadelphia	Eligible
Richmond Industrial Historic District	Philadelphia City	Philadelphia	Eligible
Richmond Industrial Historic District	Philadelphia City	Philadelphia	Eligible
Richmond School	Philadelphia City	Philadelphia	Listed
Richmond Station, Philadelphia Electric Company	Philadelphia City	Philadelphia	Eligible
Richmond Street Historic District	Philadelphia City	Philadelphia	Eligible
Richmond Theater	Philadelphia City	Philadelphia	Eligible
Ridge Ave. Bridge in Philadelphia	Philadelphia City	Philadelphia	Listed
Ridge Avenue Farmers' Market	Philadelphia City	Philadelphia	Listed
Ridgeway Library	Philadelphia City	Philadelphia	Eligible
Ringgold Place	Philadelphia City	Philadelphia	Listed
Rittenhouse Historic District	Philadelphia City	Philadelphia	Listed
Rittenhouse Square	Philadelphia City	Philadelphia	Listed
Ritter, Philip, Conserve Company Stores	Philadelphia City	Philadelphia	Eligible
Riverfront Settlement	Philadelphia City	Philadelphia	Eligible
Roberts-Quay House	Philadelphia City	Philadelphia	Listed
Robeson, Paul, Residence	Philadelphia City	Philadelphia	Listed
Roman Catholic High School	Philadelphia City	Philadelphia	Eligible
Roosevelt Park Historic District	Philadelphia City	Philadelphia	Eligible
Roosevelt, Theodore, Junior High School	Philadelphia City	Philadelphia	Listed
Rowen, William, School	Philadelphia City	Philadelphia	Listed
Royal Theater	Philadelphia City	Philadelphia	Listed
Ruan, John, House	Philadelphia City	Philadelphia	Listed
Ryerss Mansion	Philadelphia City	Philadelphia	Listed
Saint Ambrose Church Complex	Philadelphia City	Philadelphia	Eligible
Saint Anthony De Padua Paris High School	Philadelphia City	Philadelphia	Listed
Saint Anthony Hall House	Philadelphia City	Philadelphia	Eligible
Saint Augustine's Catholic Church	Philadelphia City	Philadelphia	Listed
Saint Callistus Parochial School	Philadelphia City	Philadelphia	Eligible
Saint Clement's Protestant Episcopal Church	Philadelphia City	Philadelphia	Listed
Saint George's Methodist Church	Philadelphia City	Philadelphia	Listed
Saint James Hotel	Philadelphia City	Philadelphia	Listed
Saint John's Church	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Saint John's Orphan Aylum	Philadelphia City	Philadelphia	Eligible
Saint Joseph's House for Homeless Industrious Boys	Philadelphia City	Philadelphia	Listed
Saint Luke's Historic District	Philadelphia City	Philadelphia	Eligible
Saint Mary's Hospital	Philadelphia City	Philadelphia	Eligible
Saint Mary's Protestant Episcopal Church	Philadelphia City	Philadelphia	Eligible
Saint Peter's Episcopal Church of Germantown	Philadelphia City	Philadelphia	Listed
Saint Stephen's Episcopal Church	Philadelphia City	Philadelphia	Listed
Saint Vincent's Orphans' Asylum	Philadelphia City	Philadelphia	Eligible
Sansom Row	Philadelphia City	Philadelphia	Listed
Scheaffer, Charles E., School	Philadelphia City	Philadelphia	Listed
Scherer, Frank C., Wagon Works	Philadelphia City	Philadelphia	Listed
Schoolhouse Ruins	Philadelphia City	Philadelphia	Eligible
Schuylkill Hook, Hose, & Ladder Company	Philadelphia City	Philadelphia	Eligible
Scottish Rite Cathedral	Philadelphia City	Philadelphia	Eligible
Security Title & Trust Company	Philadelphia City	Philadelphia	Eligible
Seybert Estate	Philadelphia City	Philadelphia	Eligible
Seymour House	Philadelphia City	Philadelphia	Listed
Sharpless, William C., House	Philadelphia City	Philadelphia	Listed
Sharswood, George, School	Philadelphia City	Philadelphia	Listed
Shaw, Anna Howard, Junior High School	Philadelphia City	Philadelphia	Listed
Shedwick, John Development Houses	Philadelphia City	Philadelphia	Listed
Sheridan, Philip H., School	Philadelphia City	Philadelphia	Listed
Shoemaker, William H., Junior High School	Philadelphia City	Philadelphia	Listed
Simonds Abrasive Company	Philadelphia City	Philadelphia	Eligible
Smaltz Building	Philadelphia City	Philadelphia	Eligible
Smedley, Franklin, School	Philadelphia City	Philadelphia	Listed
Smith, Stephen Home for the Aged	Philadelphia City	Philadelphia	Eligible
Smith, Walter George, School	Philadelphia City	Philadelphia	Listed
Smyser & English Pharmacy	Philadelphia City	Philadelphia	Listed
Snellenburg, N., Company Department Store Warehouse	Philadelphia City	Philadelphia	Listed
Snellenburg's Clothing Factory	Philadelphia City	Philadelphia	Listed
Social Service Building	Philadelphia City	Philadelphia	Listed
Society Hill Historic District	Philadelphia City	Philadelphia	Listed
Solomon House	Philadelphia City	Philadelphia	Listed
South Front Street Historic District	Philadelphia City	Philadelphia	Listed
South Street Bridge	Philadelphia City	Philadelphia	Eligible
Southwark District	Philadelphia City	Philadelphia	Listed
Southwark School	Philadelphia City	Philadelphia	Listed
Special Troops Armory	Philadelphia City	Philadelphia	Listed
Spring Garden Historic District	Philadelphia City	Philadelphia	Listed
Spring Garden Historic District (Boundary Increase	Philadelphia City	Philadelphia	Listed
Spring Garden School No.1	Philadelphia City	Philadelphia	Listed
Spring Garden School No.2	Philadelphia City	Philadelphia	Listed
Stanton, Edwin M., School	Philadelphia City	Philadelphia	Listed
Steamship (S.S.) United States	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Steppacher Building (Lithographic Publications, Inc.)	Philadelphia City	Philadelphia	Listed
Stevens, Thaddeus, School of Observation	Philadelphia City	Philadelphia	Listed
Stewart, John, Houses	Philadelphia City	Philadelphia	Listed
Stokely, William S., School	Philadelphia City	Philadelphia	Listed
Strawberry Mansion Southwest Historic District	Philadelphia City	Philadelphia	Eligible
Strickland, William, Row	Philadelphia City	Philadelphia	Listed
Suburban Station Building	Philadelphia City	Philadelphia	Listed
Suffolk Manor <i>Apartments?</i>	Philadelphia City	Philadelphia	Listed
Sullivan, James J., School	Philadelphia City	Philadelphia	Listed
Sulzberger, Mayer, Junior High School	Philadelphia City	Philadelphia	Listed
Sun Oil Building	Philadelphia City	Philadelphia	Listed
T.W. Evans Museum & Dental Institute	Philadelphia City	Philadelphia	Eligible
Tacony Music Hall	Philadelphia City	Philadelphia	Listed
Tasker Homes	Philadelphia City	Philadelphia	Eligible
Taylor, Bayard, School No. 2	Philadelphia City	Philadelphia	Listed
Taylor-Dickey Development Houses	Philadelphia City	Philadelphia	Eligible
Terminal Commerce Building	Philadelphia City	Philadelphia	Listed
Theobald & Oppenheimer Cigar Factory	Philadelphia City	Philadelphia	Eligible
Thomas Mill Covered Bridge	Philadelphia City	Philadelphia	Listed
Thomas, George C. <i>Junior High School</i>	Philadelphia City	Philadelphia	Listed
Thomas, George Clifford, Mansion	Philadelphia City	Philadelphia	Eligible
Thorn, J.S., Company Building	Philadelphia City	Philadelphia	Eligible
Tilden, William T., (Patterson, John M.) School	Philadelphia City	Philadelphia	Listed
Tilden, William T., Junior High School <i>William J.?</i>	Philadelphia City	Philadelphia	Listed
Torraine, The	Philadelphia City	Philadelphia	Listed
Tulpehocken Station Historic District	Philadelphia City	Philadelphia	Listed
U.S. Court House & Post Office Building	Philadelphia City	Philadelphia	Listed
U.S. Naval Hospital	Philadelphia City	Philadelphia	Eligible
Union League of Philadelphia	Philadelphia City	Philadelphia	Listed
Union Methodist Episcopal Church	Philadelphia City	Philadelphia	Listed
University Avenue Bridge	Philadelphia City	Philadelphia	Listed
University of Pa. Campus Historic District	Philadelphia City	Philadelphia	Listed
Upper Roxborough Historic District Boundary Extension	Philadelphia City	Philadelphia	Eligible
Upsal Garden Apartments	Philadelphia City	Philadelphia	Eligible
Upsala	Philadelphia City	Philadelphia	Listed
Uptown Theater & Office Building	Philadelphia City	Philadelphia	Listed
Vare, Abigail, School	Philadelphia City	Philadelphia	Listed
Vare, Edwin H. Junior High School	Philadelphia City	Philadelphia	Listed
Vaux, Roberts, Junior High School	Philadelphia City	Philadelphia	Listed
Vernon House	Philadelphia City	Philadelphia	Eligible
W.C.A.U. Studios	Philadelphia City	Philadelphia	Listed
Wagner, General Louis, Junior High School	Philadelphia City	Philadelphia	Listed
Walnut Lane Bridge	Philadelphia City	Philadelphia	Listed
Walnut Park Plaza Hotel	Philadelphia City	Philadelphia	Eligible
Walnut-Chancellor Historic District	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Walnut-Locust Streets Subway Station	Philadelphia City	Philadelphia	Eligible
Walton, Rudolph, School	Philadelphia City	Philadelphia	Listed
Wanamaker House Historic District	Philadelphia City	Philadelphia	Eligible
Warburton Hotel	Philadelphia City	Philadelphia	Listed
Warwick, The	Philadelphia City	Philadelphia	Listed
Washington Avenue Historic District	Philadelphia City	Philadelphia	Listed
Washington Lane Historic District	Philadelphia City	Philadelphia	Eligible
Washington Square	Philadelphia City	Philadelphia	Listed
Washington Square West Historic District	Philadelphia City	Philadelphia	Listed
Washington, George, Public School	Philadelphia City	Philadelphia	Listed
Watson, Sally, House	Philadelphia City	Philadelphia	Listed
Wayne Junction Station, Philadelphia & Reading Railroad	Philadelphia City	Philadelphia	Eligible
Wayne, Anthony, School	Philadelphia City	Philadelphia	Listed
Weldon Johnson, James, Homes	Philadelphia City	Philadelphia	Eligible
Wesley African Methodist Episcopal Zion Church	Philadelphia City	Philadelphia	Listed
Wesley Building	Philadelphia City	Philadelphia	Listed
West Diamond Street Townhouse Historic District	Philadelphia City	Philadelphia	Listed
West Philadelphia Apartment District	Philadelphia City	Philadelphia	Eligible
West Philadelphia High School	Philadelphia City	Philadelphia	Listed
West Philadelphia Streetcar Suburb Historic District	Philadelphia City	Philadelphia	Listed
West Queen Lane Historic District	Philadelphia City	Philadelphia	Eligible
WFIL Studio	Philadelphia City	Philadelphia	Listed
Wheatsheaf Hotel	Philadelphia City	Philadelphia	Eligible
Whitman, E.G., Confectioner	Philadelphia City	Philadelphia	Eligible
Whittier, John Greenleaf, School	Philadelphia City	Philadelphia	Listed
Widener Building	Philadelphia City	Philadelphia	Eligible
Widow Maloby's Tavern	Philadelphia City	Philadelphia	Listed
Willard, Francis E., School	Philadelphia City	Philadelphia	Listed
Wills Hospital	Philadelphia City	Philadelphia	Listed
Wilmot, David, School	Philadelphia City	Philadelphia	Listed
Wilson, James, Public School (Annunciation B.V.M.)	Philadelphia City	Philadelphia	Eligible
Wilson, Woodrow, School	Philadelphia City	Philadelphia	Listed
Winston, John C., Building	Philadelphia City	Philadelphia	Eligible
Wissahickon Inn	Philadelphia City	Philadelphia	Listed
Wissahickon Memorial Bridge	Philadelphia City	Philadelphia	Listed
Wissahickon, The	Philadelphia City	Philadelphia	Listed
Wister, Mary Channing, School	Philadelphia City	Philadelphia	Listed
Witherspoon Building	Philadelphia City	Philadelphia	Listed
Wolf, George, School	Philadelphia City	Philadelphia	Listed
Woman's Hospital of Philadelphia (Sara Allen Home)	Philadelphia City	Philadelphia	Eligible
Womens Southern Homeopathic Hospital	Philadelphia City	Philadelphia	Eligible
Woodland Terrace	Philadelphia City	Philadelphia	Listed
Wright, Richard L., School ... Richardson L. ...?	Philadelphia City	Philadelphia	Listed
Wynnestay	Philadelphia City	Philadelphia	Eligible
Y.M.C.A.	Philadelphia City	Philadelphia	Listed

Historic Name	Municipality	County	NR Status
Y.M.C.A. of Germantown	Philadelphia City	Philadelphia	Listed
Young, R., Building	Philadelphia City	Philadelphia	Eligible
Young, Smyth, Field Company Building	Philadelphia City	Philadelphia	Listed
Ashland	Ashland Borough	Schuylkill	Eligible
Lavelle School	Butler Township	Schuylkill	Eligible
Angela Theater	Coaldale Borough	Schuylkill	Eligible
Coaldale Borough Hall	Coaldale Borough	Schuylkill	Eligible
Coaldale High School	Coaldale Borough	Schuylkill	Eligible
Cressonia Railroad Station	Cressona Borough	Schuylkill	Eligible
Eberle, Charles, House	Deer Lake Borough	Schuylkill	Eligible
New Ringgold Grist Mill	East Brunswick Township	Schuylkill	Listed
Mount Pleasant Historic District "Monterey"	Foster Township	Schuylkill	Listed
Good Will Hose Company	Frackville Borough	Schuylkill	Eligible
Sanners Store	Frackville Borough	Schuylkill	Eligible
20W. Main St.	Girardville Borough	Schuylkill	Eligible
Girardville School	Girardville Borough	Schuylkill	Eligible
Merchants Bank	Mahanoy City Borough	Schuylkill	Eligible
McAdoo High School	McAdoo Borough	Schuylkill	Eligible
Central Railroad of New Jersey Locomotive 113	Minersville Borough	Schuylkill	Eligible
Minersville Railroad Station	Minersville Borough	Schuylkill	Eligible
Orlosky, James & Carol A., Property	North Manheim Township	Schuylkill	Eligible
Reading Railroad Underpass	North Manheim Township	Schuylkill	Eligible
Schuylkill County Hospital for the Insane	North Manheim Township	Schuylkill	Eligible
Schuylkill Electric Railway Bridge	North Manheim Township	Schuylkill	Eligible
Seven Stars Inn	North Manheim Township	Schuylkill	Eligible
Orwigsburg Borough Hall	Orwigsburg Borough	Schuylkill	Eligible
Schuylkill Navigation Companys Firth, Thomas Dock	Palo Alto Borough	Schuylkill	Eligible
Nutting Hall	Pine Grove Borough	Schuylkill	Listed
Pine Grove Historic District	Pine Grove Borough	Schuylkill	Listed
Kelfer Property	Pine Grove Township	Schuylkill	Eligible
Swatara Furnace	Pine Grove Township	Schuylkill	Listed
Port Clinton Historic District	Port Clinton Borough	Schuylkill	Eligible
600 Mahantogo St.	Pottsville City	Schuylkill	Eligible
709 Arch St.	Pottsville City	Schuylkill	Eligible
709 Mahantogo St.	Pottsville City	Schuylkill	Eligible
Braun School of Music	Pottsville City	Schuylkill	Eligible
Cloud Home	Pottsville City	Schuylkill	Listed
Derr, Simon, House	Pottsville City	Schuylkill	Eligible
Garfield School	Pottsville City	Schuylkill	Eligible
Good Will Fire Company	Pottsville City	Schuylkill	Eligible
O'Hara, John, House	Pottsville City	Schuylkill	Listed
Patterson, Burd, House	Pottsville City	Schuylkill	Listed
Pottsville Armory	Pottsville City	Schuylkill	Listed
Pottsville Downtown Historic District	Pottsville City	Schuylkill	Listed
Pottsville Historic District Boundary Increase	Pottsville City	Schuylkill	Eligible

Historic Name	Municipality	County	NR Status
Pottsville Mission	Pottsville City	Schuylkill	Eligible
Yorkville Fire Company	Pottsville City	Schuylkill	Eligible
Yuengling, D.G. & Sons Brewing Complex	Pottsville City	Schuylkill	Listed
Yuengling, Frank D., Mansion	Pottsville City	Schuylkill	Listed
Bausman's Lock No. 12, Schuylkill Canal	Schuylkill Haven Borough	Schuylkill	Eligible
Reider Shoe Factory	Schuylkill Haven Borough	Schuylkill	Eligible
Schuylkill Haven Historic District	Schuylkill Haven Borough	Schuylkill	Eligible
Tamaqua Historic District	Schuylkill Township	Schuylkill	Listed
Anthracite Bank Building	Tamaqua Borough	Schuylkill	Listed
Ormond, George, House	Tamaqua Borough	Schuylkill	Listed
Reading Railroad Passenger Station-Tamaqua	Tamaqua Borough	Schuylkill	Listed
Tamaqua U.S. Post Office	Tamaqua Borough	Schuylkill	Eligible
Tremont Elementary School	Tremont Borough	Schuylkill	Eligible
Tremont National Bank	Tremont Borough	Schuylkill	Eligible
Tremont Railroad Station	Tremont Borough	Schuylkill	Eligible
Saint Paul's Union Church & Cemetery	Union Township	Schuylkill	Listed
Union Township School	Union Township	Schuylkill	Eligible
Brown's Mill	Washington Township	Schuylkill	Eligible
Schuylkill County Bridge No. 113	Washington Township	Schuylkill	Listed
Schuylkill County Bridge No. 114	Washington Township	Schuylkill	Listed
Boyer Farmstead	West Brunswick Township	Schuylkill	Eligible
Brunswick Tavern	West Brunswick Township	Schuylkill	Eligible
Ernst, Pauline, House	West Brunswick Township	Schuylkill	Eligible
Scheer, Samuel, Farmstead	West Brunswick Township	Schuylkill	Eligible
Stephens, Robert, Farm	West Brunswick Township	Schuylkill	Eligible
Wagner, William, House	West Brunswick Township	Schuylkill	Eligible
Saint Nicholas Breaker	West Mahanoy Township	Schuylkill	Eligible
Berlin Baptist Church	Berlin Township	Wayne	Eligible
Bethany Historic District	Bethany Borough	Wayne	Eligible
Wilmot House	Bethany Borough	Wayne	Listed
Wilmot Mansion	Bethany Borough	Wayne	Listed
Equinunk Historic District	Buckingham Township	Wayne	Listed
Starlight Inn	Buckingham Township	Wayne	Eligible
Starlight Station, Ontario & Western Railroad	Buckingham Township	Wayne	Listed
Farview State Hospital, Agricultural Complex	Canaan Township	Wayne	Eligible
Aldenville Baptist Church	Clinton Township	Wayne	Eligible
Aldenville Historic District	Clinton Township	Wayne	Eligible
Aldenville Methodist Church & Dining Hall	Clinton Township	Wayne	Eligible
Bruns, R., Residence	Damascus Township	Wayne	Eligible
Damascus Historic District	Damascus Township	Wayne	Listed
Hill's Sawmill	Damascus Township	Wayne	Listed
Millanville Historic District	Damascus Township	Wayne	Listed
Millanville-Skinners Falls Bridge	Damascus Township	Wayne	Listed
Tyler Hill Store (Proposed U.S. Post Office)	Damascus Township	Wayne	Eligible
Bridge in Dreher Township	Dreher Township	Wayne	Listed

Historic Name	Municipality	County	NR Status
Haag, John, Property	Dreher Township	Wayne	Eligible
Haag's Mill Historic District	Dreher Township	Wayne	Eligible
Nevin, John & Joan, Property	Dreher Township	Wayne	Eligible
Robacker, Florence House	Dreher Township	Wayne	Eligible
Robacker, John Allen, Property	Dreher Township	Wayne	Eligible
Atkinson, Joseph, House	Hawley Borough	Wayne	Eligible
O'Connor, J.S., American Rich Cut Glass	Hawley Borough	Wayne	Eligible
347 Willow Ave.	Honesdale Borough	Wayne	Eligible
349 Willow Ave	Honesdale Borough	Wayne	Eligible
Brown/Dorbad House	Honesdale Borough	Wayne	Eligible
Buckley House	Honesdale Borough	Wayne	Eligible
City Hall	Honesdale Borough	Wayne	Eligible
Deltzer, Edward & Christina, House	Honesdale Borough	Wayne	Eligible
Grace Episcopal Church	Honesdale Borough	Wayne	Eligible
Honesdale Coal Company Elevator	Honesdale Borough	Wayne	Eligible
Honesdale Coal Pockets	Honesdale Borough	Wayne	Eligible
Honesdale Downtown Historic District	Honesdale Borough	Wayne	Eligible
Honesdale Residential Historic District	Honesdale Borough	Wayne	Listed
Honesdale U.S. Post Office	Honesdale Borough	Wayne	Eligible
Hotel Wayne	Honesdale Borough	Wayne	Eligible
Lenz/Anderson/Brotsman House	Honesdale Borough	Wayne	Eligible
Omalley, Martin J., House	Honesdale Borough	Wayne	Eligible
Stanton/Knapp House	Honesdale Borough	Wayne	Eligible
Tracyville Store	Honesdale Borough	Wayne	Eligible
Wayne County Courthouse & Jail	Honesdale Borough	Wayne	Eligible
White, Ephraim V., House	Honesdale Borough	Wayne	Eligible
Miller Pond Reservoir	Mount Pleasant Township	Wayne	Eligible
Niagara Bridge	Mount Pleasant Township	Wayne	Eligible
Pleasant Mount Fish Culture Station	Mount Pleasant Township	Wayne	Eligible
Lacawac	Paupack Township	Wayne	Listed
Curtis House	Salem Township	Wayne	Eligible
Hamlin Historic District	Salem Township	Wayne	Eligible
Bone House No. 2 (Building No. 6)	South Canaan Township	Wayne	Eligible
Building No. 3 (Shaffer Homestead?)	South Canaan Township	Wayne	Eligible
Building No. 4 (Shaffer Store?)	South Canaan Township	Wayne	Eligible
Octagon Stone Schoolhouse	South Canaan Township	Wayne	Listed
Starrucca Creek District	Starrucca Borough	Wayne	Eligible
I.O.O.F. 959 Hall	Sterling Township	Wayne	Eligible
Dorflinger, Eugene, Estate	Texas Township	Wayne	Listed
Holbert, D., Canal Store	Texas Township	Wayne	Eligible
White Mills Industrial Historic District	Texas Township	Wayne	Eligible
Delaware & Hudson Canal Company Gravity Railroad Depot	Waymart Borough	Wayne	Listed



Commonwealth of Pennsylvania  
Pennsylvania Historical and Museum Commission  
Bureau for Historic Preservation  
Commonwealth Keystone Building, 2nd Floor  
400 North Street  
Harrisburg, PA 17120-0093  
www.phmc.state.pa.us

PROJECT NAME NY/NJ/Philly EIS  
PROJECT # 33429  
FILE # 6.1

May 16, 2002

HNTB Corporation  
Attn: Kimberly C. Hughes  
99 Canal Center Plaza, Suite 100  
Alexandria, VA 22314-1538

TO EXPEDITE REVIEW USE  
BHP REFERENCE NUMBER

Re: ER# 02-1295-042-A  
FAA: EIS on ATC Procedural Changes,  
New York/New Jersey/Philadelphia Metropolitan Areas

Dear Ms. Hughes:

The Bureau for Historic Preservation (the State Historic Preservation Office) has reviewed the above named project in accordance with Section 106 of the National Historic Preservation Act of 1966, as amended in 1980 and 1992, and the regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation. Our comments are as follows:

We look forward to reviewing the draft EIS for the above referenced project. The Notice of Intent you provided indicates this redesign project will examine the airspace surrounding area airports. Based on this, any potential concerns we may have would most likely relate to the potential effects of increased noise on some of the historic properties in the Philadelphia area that owned or administered by this agency.

If you have any questions or comments concerning our review, please contact Mark Shaifer at (717) 783-9900.

Sincerely,

*K. W. Carr*

Kurt W. Carr, Chief  
Division of Archaeology & Protection

cc: FAA



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Terminal  
Operations Area

1 Aviation Plaza  
Jamaica, NY 11434

JUL 9 2004

Mr. John W. Shannahan  
State Historic Preservation Officer  
Connecticut Historical Commission  
59 South Prospect Street  
Hartford, CT 06106

Dear Mr Shannahan:

Re: NY/NJ/PHL Metropolitan Airspace Redesign Environmental Impact Statement  
(EIS)

---

This letter is a follow-up to the December 4, 2003, meeting between our agencies to facilitate the coordination of the National Environmental Policy Act (NEPA) and Section 106 processes for the above referenced Environmental Impact Statement (EIS). In addition to coordination with State Historic Preservation Officers (SHPOs), we have also contacted the Advisory Council on Historic Preservation (ACHP). Letters documenting our correspondence with ACHP are enclosed.

As part of the EIS and Section 106 analysis we are preparing a list of existing historic properties located within the study area. The list does not include archeological sites because the proposed airspace redesign will not involve the construction of any infrastructure. At our meeting, we committed to sending your office this list. Enclosed is a map depicting the study area and a list of State and National Register Historic Properties we have identified that are located within your jurisdiction. Please review the list and respond with any corrections, additions, etc. As we are continuing to move forward with the EIS process, we would appreciate having your response by September 3, 2004.

If you have any questions please do not hesitate to contact me at (718) 553-2622 or Barbara Kulvelis with HNTB at (703) 824-5123.

2365

Sincerely,

*O/S Moira D. Keane*

Moira D. Keane  
Environmental Program Manager

cc:  
Susan Chandler, CT SHPO/Dave Poirier, CT SHPO/  
Paul Loether, CT SHPO

File: 7210-25  
WP: Shannahan\_John.doc  
AEA-520A:NDuemig:ND:4520:07/08/2004

---

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Ely, Rev. John, House	Bethel	Fairfield	CT
X	Greenwood Avenue Historic District	Bethel	Fairfield	CT
X	Seelye, Seth, House	Bethel	Fairfield	CT
X	Barnum Museum	Bridgeport	Fairfield	CT
X	Barnum/Palliser Historic District	Bridgeport	Fairfield	CT
X	Bassickville Historic District	Bridgeport	Fairfield	CT
X	Beardsley Park	Bridgeport	Fairfield	CT
X	Berkshire No. 7	Bridgeport	Fairfield	CT
X	Bikur Cholim Synagogue	Bridgeport	Fairfield	CT
X	Bishop, Peyton Randolph, House	Bridgeport	Fairfield	CT
X	Bishop, William D., Cottage Development Historic District	Bridgeport	Fairfield	CT
X	Black Rock Gardens Historic District	Bridgeport	Fairfield	CT
X	Black Rock Historic District	Bridgeport	Fairfield	CT
X	Bridgeport City Hall	Bridgeport	Fairfield	CT
X	Bridgeport Downtown North Historic District	Bridgeport	Fairfield	CT
X	Bridgeport Downtown South Historic District	Bridgeport	Fairfield	CT
X	Brooks, Capt. John, Sr., House	Bridgeport	Fairfield	CT
X	Connecticut Railway and Lighting Company Car Barn	Bridgeport	Fairfield	CT
X	Deacon's Point Historic District	Bridgeport	Fairfield	CT
X	Division Street Historic District	Bridgeport	Fairfield	CT
X	Eagle's Nest	Bridgeport	Fairfield	CT
X	East Bridgeport Historic District	Bridgeport	Fairfield	CT
X	East Main Street Historic District	Bridgeport	Fairfield	CT
X	Ein Jacob (Ayn Yacob) Synagogue	Bridgeport	Fairfield	CT
X	Elmer S. Dailey	Bridgeport	Fairfield	CT
X	Fairfield County Courthouse	Bridgeport	Fairfield	CT
X	Fairfield County Jail	Bridgeport	Fairfield	CT
X	First Baptist Church	Bridgeport	Fairfield	CT
X	Freeman, Mary and Eliza, Houses	Bridgeport	Fairfield	CT
X	Gateway Village Historic District	Bridgeport	Fairfield	CT
X	Golden Hill Historic District	Bridgeport	Fairfield	CT
X	Hotel Beach	Bridgeport	Fairfield	CT
X	Lakeview Village Historic District	Bridgeport	Fairfield	CT
X	Maplewood School	Bridgeport	Fairfield	CT
X	Marina Park Historic District	Bridgeport	Fairfield	CT
X	Nathaniel Wheeler Memorial Fountain	Bridgeport	Fairfield	CT
X	Palace and Majestic Theaters	Bridgeport	Fairfield	CT
X	Park Apartments	Bridgeport	Fairfield	CT
X	Penfield Reef Lighthouse	Bridgeport	Fairfield	CT
X	Pequonnock River Railroad Bridge	Bridgeport	Fairfield	CT
X	Perry, David, House	Bridgeport	Fairfield	CT
X	Pricilla Dailey	Bridgeport	Fairfield	CT
X	Railroad Avenue Industrial District	Bridgeport	Fairfield	CT
X	Remington City Historic District	Bridgeport	Fairfield	CT
X	Remington Village Historic District	Bridgeport	Fairfield	CT
X	Seaside Institute	Bridgeport	Fairfield	CT
X	Seaside Park	Bridgeport	Fairfield	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Seaside Village Historic District	Bridgeport	Fairfield	CT
X	St. John's Episcopal Church	Bridgeport	Fairfield	CT
X	Sterling Block-Bishop Arcade	Bridgeport	Fairfield	CT
X	Sterling Hill Historic District	Bridgeport	Fairfield	CT
X	Stratfield Historic District	Bridgeport	Fairfield	CT
X	Tongue Point Lighthouse	Bridgeport	Fairfield	CT
X	United Congregational Church	Bridgeport	Fairfield	CT
X	United Illuminating Company Building	Bridgeport	Fairfield	CT
X	US Post Office--Bridgeport Main	Bridgeport	Fairfield	CT
X	West End Congregation--Achavath Achim Synagogue	Bridgeport	Fairfield	CT
X	Wilmot Apartments Historic District	Bridgeport	Fairfield	CT
X	Brookfield Center Historic District	Brookfield Center	Fairfield	CT
X	Ball and Roller Bearing Company	Danbury	Fairfield	CT
X	Hearthstone	Danbury	Fairfield	CT
X	Ives, Charles, House	Danbury	Fairfield	CT
X	Locust Avenue School	Danbury	Fairfield	CT
X	Main Street Historic District	Danbury	Fairfield	CT
X	Meeker's Hardware	Danbury	Fairfield	CT
X	Octagon House	Danbury	Fairfield	CT
X	Rider, John, House	Danbury	Fairfield	CT
X	Robinson, P., Fur Cutting Company	Danbury	Fairfield	CT
X	Tarrywile	Danbury	Fairfield	CT
X	Union Station	Danbury	Fairfield	CT
X	Boston Post Road Historic District	Darien	Fairfield	CT
X	Mather, Stephen Tyng, House	Darien	Fairfield	CT
X	Meadowlands	Darien	Fairfield	CT
X	Pond-Weed House	Darien	Fairfield	CT
X	Aspetuck Historic District	Easton	Fairfield	CT
	Bradley--Hubbell House	Easton	Fairfield	CT
X	Tarbell, Ida, House	Easton	Fairfield	CT
X	Birdcraft Sanctuary	Fairfield	Fairfield	CT
X	Bronson Windmill	Fairfield	Fairfield	CT
X	Fairfield Historic District	Fairfield	Fairfield	CT
X	Fairfield Railroad Stations	Fairfield	Fairfield	CT
X	Ogden, David, House	Fairfield	Fairfield	CT
X	Osborne, John, House	Fairfield	Fairfield	CT
X	Pine Creek Park Bridge	Fairfield	Fairfield	CT
X	Southport Historic District	Fairfield	Fairfield	CT
X	Southport Railroad Stations	Fairfield	Fairfield	CT
X	Sturges, Jonathan, House	Fairfield	Fairfield	CT
X	Greenfield Hill Historic District	Greenfield Hill	Fairfield	CT
X	Bush--Holley House	Greenwich	Fairfield	CT
X	Byram School	Greenwich	Fairfield	CT
X	Cos Cob Power Station	Greenwich	Fairfield	CT
X	Cos Cob Railroad Station	Greenwich	Fairfield	CT
X	Ferris, Samuel, House	Greenwich	Fairfield	CT
X	Fourth Ward Historic District	Greenwich	Fairfield	CT

**NY/NJ/PHI Historic Place Summary Sheet**

**Connecticut**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	French Farm	Greenwich	Fairfield	CT
	Glenville School	Greenwich	Fairfield	CT
X	Great Captain Island Lighthouse	Greenwich	Fairfield	CT
X	Greenwich Avenue Historic District	Greenwich	Fairfield	CT
X	Greenwich Municipal Center Historic District	Greenwich	Fairfield	CT
X	Greenwich Town Hall	Greenwich	Fairfield	CT
X	Greenwich YMCA	Greenwich	Fairfield	CT
X	Knapp Tavern	Greenwich	Fairfield	CT
X	Lyon, Thomas, House	Greenwich	Fairfield	CT
X	Merritt Parkway	Greenwich	Fairfield	CT
X	Methodist Episcopal Church	Greenwich	Fairfield	CT
X	Mianus River Railroad Bridge	Greenwich	Fairfield	CT
X	New Mill and Depot Building, Hawthorne Woolen Mill	Greenwich	Fairfield	CT
X	Putnam Hill Historic District	Greenwich	Fairfield	CT
X	Riverside Avenue Bridge	Greenwich	Fairfield	CT
X	Rosemary Hall	Greenwich	Fairfield	CT
X	Round Hill Historic District	Greenwich	Fairfield	CT
X	Selleck, Sylvanus, Gristmill	Greenwich	Fairfield	CT
X	Sound Beach Railroad Station	Greenwich	Fairfield	CT
X	Strickland Road Historic District	Greenwich	Fairfield	CT
X	US Post Office--Greenwich Main	Greenwich	Fairfield	CT
X	Wilcox, Josiah, House	Greenwich	Fairfield	CT
X	Housatonic River Railroad Bridge	Milford-Stratford	Fairfield	CT
	Basset, Daniel, House	Monroe	Fairfield	CT
X	Hawley, Thomas, House	Monroe	Fairfield	CT
X	Monroe Center Historic District	Monroe	Fairfield	CT
X	Davenport, Hanford, House	New Canaan	Fairfield	CT
	Gores, Landis, House	New Canaan	Fairfield	CT
X	Johnson, Philip, Glass House	New Canaan	Fairfield	CT
X	Rogers, John, Studio	New Canaan	Fairfield	CT
X	Cosier--Murphy House	New Fairfield	Fairfield	CT
	Baldwin, Caleb, Tavern	Newtown	Fairfield	CT
	Camps Nos. 10 and 41 pf Rochambeau's Army	Newtown	Fairfield	CT
X	Glover House	Newtown	Fairfield	CT
	Glover, John, House	Newtown	Fairfield	CT
X	Hattertown Historic District	Newtown	Fairfield	CT
X	Lattin, Nathan B., Farm	Newtown	Fairfield	CT
	March Route of Rochambeau's Army: Reservoir Road	Newtown	Fairfield	CT
X	New York Belting and Packing Co.	Newtown	Fairfield	CT
X	Newtown Borough Historic District	Newtown	Fairfield	CT
X	Nichols Satinet Mill Site	Newtown	Fairfield	CT
X	Beth Israel Synagogue	Norwalk	Fairfield	CT
X	Haviland and Elizabeth Streets--Hanford Place Historic District	Norwalk	Fairfield	CT
X	Lockwood-Mathews Mansion	Norwalk	Fairfield	CT
X	Loth, Joseph, Company Building	Norwalk	Fairfield	CT
X	Norwalk City Hall	Norwalk	Fairfield	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Norwalk Green Historic District	Norwalk	Fairfield	CT
X	Norwalk Island Lighthouse	Norwalk	Fairfield	CT
X	Peck Ledge Lighthouse	Norwalk	Fairfield	CT
X	Rock Ledge	Norwalk	Fairfield	CT
X	South Main and Washington Streets Historic District	Norwalk	Fairfield	CT
X	South Main and Washington Streets Historic District (Boundary Increase II)	Norwalk	Fairfield	CT
X	South Main and Washington Streets Historic District (Boundary Increase)	Norwalk	Fairfield	CT
X	US Post Office--South Norwalk Main	Norwalk	Fairfield	CT
X	Barlow, Aaron, House	Redding	Fairfield	CT
X	Bartlett, Daniel and Esther, House	Redding	Fairfield	CT
X	Georgetown Historic District	Redding	Fairfield	CT
X	Putnam Memorial State Park	Redding	Fairfield	CT
X	Redding Center Historic District	Redding	Fairfield	CT
X	Umpawaug District School	Redding	Fairfield	CT
X	Ridgebury Congregational Church	Ridgebury	Fairfield	CT
X	Benedict House and Shop	Ridgefield	Fairfield	CT
X	Branchville Railroad Tenement	Ridgefield	Fairfield	CT
X	Hyatt, Thomas, House	Ridgefield	Fairfield	CT
X	June, Lewis, House	Ridgefield	Fairfield	CT
X	Keeler Tavern	Ridgefield	Fairfield	CT
X	Lounsbury, Phineas Chapman, House	Ridgefield	Fairfield	CT
X	Remington, Frederic, House	Ridgefield	Fairfield	CT
X	Ridgefield Center Historic District	Ridgefield	Fairfield	CT
X	Weir, J. Alden, Farm Historic District	Ridgefield	Fairfield	CT
X	West Mountain Historic District	Ridgefield	Fairfield	CT
X	Greens Ledge Lighthouse	Rowayton	Fairfield	CT
X	Commodore Hull School	Shelton	Fairfield	CT
X	Huntington Center Historic District	Shelton	Fairfield	CT
X	Plumb Memorial Library	Shelton	Fairfield	CT
X	Sherman Historic District	Sherman	Fairfield	CT
X	Norwalk River Railroad Bridge	South Norwalk	Fairfield	CT
X	Agudath Sholem Synagogue	Stamford	Fairfield	CT
X	Church of the Holy Name	Stamford	Fairfield	CT
X	Cove Island Houses	Stamford	Fairfield	CT
X	Curtis, Nathaniel, House	Stamford	Fairfield	CT
X	Davenport, Deacon John, House	Stamford	Fairfield	CT
X	Downtown Stamford Historic District	Stamford	Fairfield	CT
	Downtown Stamford Historic District (Boundary Increase 2)	Stamford	Fairfield	CT
X	Downtown Stamford Historic District (Boundary Increase)	Stamford	Fairfield	CT
X	Fort Stamford Site	Stamford	Fairfield	CT
X	Hait, Benjamin, House	Stamford	Fairfield	CT
X	Hoyt-Barnum House	Stamford	Fairfield	CT
X	Knap, John, House	Stamford	Fairfield	CT
X	Linden Apartments	Stamford	Fairfield	CT
X	Long Ridge Village Historic District	Stamford	Fairfield	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Main Street Bridge	Stamford	Fairfield	CT
X	Marion Castle, Terre Bonne	Stamford	Fairfield	CT
	Octagon House	Stamford	Fairfield	CT
X	Old Town Hall	Stamford	Fairfield	CT
X	Pike, Gustavus and Sarah T., House	Stamford	Fairfield	CT
X	Revonah Manor Historic District	Stamford	Fairfield	CT
X	Rockrimmon Rockshelter	Stamford	Fairfield	CT
X	South End Historic District	Stamford	Fairfield	CT
X	St. Andrew's Protestant Episcopal Church	Stamford	Fairfield	CT
X	St. Benedict's Church	Stamford	Fairfield	CT
X	St. John's Protestant Episcopal Church	Stamford	Fairfield	CT
X	St. Luke's Chapel	Stamford	Fairfield	CT
X	St. Mary's Church	Stamford	Fairfield	CT
X	Stamford Harbor Lighthouse	Stamford	Fairfield	CT
X	Starr, C. J., Barn and Carriage House	Stamford	Fairfield	CT
X	Suburban Club	Stamford	Fairfield	CT
X	Turn-of-River Bridge	Stamford	Fairfield	CT
X	Unitarian-Universalist Church	Stamford	Fairfield	CT
X	US Post Office--Stamford Main	Stamford	Fairfield	CT
X	Zion Lutheran Church	Stamford	Fairfield	CT
X	Stevenson Dam Hydroelectric Plant	Stevenson	Fairfield	CT
X	Booth, Nathan B., House	Stratford	Fairfield	CT
X	Boothe Homestead	Stratford	Fairfield	CT
X	Judson, Capt. David, House	Stratford	Fairfield	CT
X	Lewis, Isaac, House	Stratford	Fairfield	CT
X	Sterling Homestead	Stratford	Fairfield	CT
X	Stratford Center Historic District	Stratford	Fairfield	CT
X	Stratford Point Lighthouse	Stratford	Fairfield	CT
X	Wheeler, Ephraim, House	Stratford	Fairfield	CT
X	Christ Episcopal Church and Tashua Burial Ground	Trumbull	Fairfield	CT
	Kaatz Icehouse	Trumbull	Fairfield	CT
X	Mallett, David, Jr., House	Trumbull	Fairfield	CT
X	Nichols Farms Historic District	Trumbull	Fairfield	CT
X	Bradley Edge Tool Company Historic District	Weston	Fairfield	CT
X	Kettle Creek Historic District	Weston	Fairfield	CT
X	Norfield Historic District	Weston	Fairfield	CT
X	Bradley-Wheeler House	Westport	Fairfield	CT
X	Compo--Owenoke Historic District	Westport	Fairfield	CT
X	Godillot Place	Westport	Fairfield	CT
X	Green Farms School	Westport	Fairfield	CT
X	Kings Highway North Historic District	Westport	Fairfield	CT
X	Mill Cove Historic District	Westport	Fairfield	CT
X	National Hall Historic District	Westport	Fairfield	CT
X	Saugatuck River Bridge	Westport	Fairfield	CT
X	Saugatuck River Railroad Bridge	Westport	Fairfield	CT
X	Shambaugh House	Westport	Fairfield	CT
X	Town Hall	Westport	Fairfield	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Cannondale Historic District	Wilton	Fairfield	CT
X	Hurlbutt Street School	Wilton	Fairfield	CT
X	Lambert, David, House	Wilton	Fairfield	CT
X	Marvin Tavern	Wilton	Fairfield	CT
X	Sloan-Raymond-Fitch House	Wilton	Fairfield	CT
X	Weir Farm National Historic District	Wilton	Fairfield	CT
X	Wilton Center Historic District	Wilton	Fairfield	CT
X	Avon Congregational Church	Avon	Hartford	CT
X	Pine Grove Historic District	Avon	Hartford	CT
X	Kelsey, Ezekiel, House	Berlin	Hartford	CT
X	Simeon North Factory Site	Berlin	Hartford	CT
X	Worthington Ridge Historic District	Berlin	Hartford	CT
X	Gillette, Francis, House	Bloomfield	Hartford	CT
X	Old Farm Schoolhouse	Bloomfield	Hartford	CT
X	Southwest District School	Bloomfield	Hartford	CT
X	Beleden House	Bristol	Hartford	CT
X	Bristol Girls' Club	Bristol	Hartford	CT
X	Burwell, Ernest R., House	Bristol	Hartford	CT
X	Copper Ledges and Chimney Crest	Bristol	Hartford	CT
X	Endee Manor Historic District	Bristol	Hartford	CT
X	Federal Hill Historic District	Bristol	Hartford	CT
X	Forestville Passenger Station	Bristol	Hartford	CT
X	Jerome, William I, House	Bristol	Hartford	CT
X	Main Street Historic District	Bristol	Hartford	CT
X	Marlborough House	Bristol	Hartford	CT
X	Rockwell Park	Bristol	Hartford	CT
X	South End Historic District	Bristol	Hartford	CT
X	Terry-Hayden House	Bristol	Hartford	CT
X	Treadway, Townsend G., House	Bristol	Hartford	CT
X	Brown Tavern	Burlington	Hartford	CT
X	Hart's Corner Historic District	Burlington	Hartford	CT
X	Hitchcock-Schwarzmann Mill	Burlington	Hartford	CT
X	Treadwell House	Burlington	Hartford	CT
X	Wiard, John, House	Burlington	Hartford	CT
X	Canton Center Historic District	Canton	Hartford	CT
X	Town Bridge	Canton	Hartford	CT
X	Collinsville Historic District	Collinsville	Hartford	CT
X	Bemont, Makens, House	East Hartford	Hartford	CT
X	Brewer, Selden, House	East Hartford	Hartford	CT
X	Central Avenue--Center Cemetery Historic District	East Hartford	Hartford	CT
X	Downtown Main Street Historic District	East Hartford	Hartford	CT
X	First Congregational Church of East Hartford and Parsonage	East Hartford	Hartford	CT
X	Garvan--Carroll Historic District	East Hartford	Hartford	CT
X	Gilman-Hayden House	East Hartford	Hartford	CT
X	Naubuc Avenue--Broad Street Historic District	East Hartford	Hartford	CT
X	St. John's Episcopal Church	East Hartford	Hartford	CT
X	Cowles, Gen. George, House	Farmington	Hartford	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Farmington Historic District	Farmington	Hartford	CT
X	First Church of Christ	Farmington	Hartford	CT
X	Gridley-Parsons-Staples Homestead	Farmington	Hartford	CT
X	Hill--Stead	Farmington	Hartford	CT
X	Pequabuck Bridge	Farmington	Hartford	CT
X	Shade Swamp Shelter	Farmington	Hartford	CT
X	Stanley-Whitman House	Farmington	Hartford	CT
X	West End Library	Farmington	Hartford	CT
X	Williams, Austin F., Carriagehouse and House	Farmington	Hartford	CT
X	Coult, Abraham, House	Glastonbury	Hartford	CT
X	Curtisville Historic District	Glastonbury	Hartford	CT
X	Glastonbury Historic District	Glastonbury	Hartford	CT
X	Hale, Dr. Elizur, House	Glastonbury	Hartford	CT
X	Hollister, John, House	Glastonbury	Hartford	CT
X	Kimberly Mansion	Glastonbury	Hartford	CT
X	South Glastonbury Historic District	Glastonbury	Hartford	CT
X	Welles, Gideon, House	Glastonbury	Hartford	CT
	Williams, J. B., Co. Historic District	Glastonbury	Hartford	CT
X	Allen Place--Lincoln Street Historic District	Hartford	Hartford	CT
X	Ann Street Historic District	Hartford	Hartford	CT
X	Apartment at 49-51 Spring Street	Hartford	Hartford	CT
X	Armsmear	Hartford	Hartford	CT
X	Asylum Avenue District	Hartford	Hartford	CT
X	Austin, A. Everett, House	Hartford	Hartford	CT
X	B.P.O. Elks Lodge	Hartford	Hartford	CT
X	Barbour, Lucius, House	Hartford	Hartford	CT
X	Barlow, Boce W., Jr., House	Hartford	Hartford	CT
X	Barnard, Henry, House	Hartford	Hartford	CT
X	Batterson Block	Hartford	Hartford	CT
X	Beth Hamedrash Hagodol Synagogue	Hartford	Hartford	CT
X	Buckingham Square District	Hartford	Hartford	CT
X	Buckingham Square Historic District (Boundary Increase)	Hartford	Hartford	CT
	Building at 136-138 Collins Street	Hartford	Hartford	CT
	Building at 142 Collins Street	Hartford	Hartford	CT
	Building at 83-85 Sigourney Street	Hartford	Hartford	CT
X	Bulkeley Bridge	Hartford	Hartford	CT
X	Bull, Amos, House	Hartford	Hartford	CT
X	Bushnell Park	Hartford	Hartford	CT
X	Butler-McCook Homestead	Hartford	Hartford	CT
X	Canty, Marietta, House	Hartford	Hartford	CT
X	Capen-Clark Historic District	Hartford	Hartford	CT
X	Capewell Horse Nail Company	Hartford	Hartford	CT
X	Cedar Hill Cemetery	Hartford	Hartford	CT
X	Charter Oak Bank Building	Hartford	Hartford	CT
X	Charter Oak Place	Hartford	Hartford	CT
X	Charter Oak Place (Boundary Increase)	Hartford	Hartford	CT
X	Cheney Building	Hartford	Hartford	CT

**NY/NJ/PHI Historic Place Summary Sheet**

**Connecticut**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Chevry Lomday Mishnayes Synagogue	Hartford	Hartford	CT
X	Children's Village of the Hartford Orphan Asylum	Hartford	Hartford	CT
X	Christ Church	Hartford	Hartford	CT
X	Church of the Good Shepherd and Parish House	Hartford	Hartford	CT
X	Clay Hill Historic District	Hartford	Hartford	CT
X	Clay Hill Historic District (Boundary Increase)	Hartford	Hartford	CT
	Collins and Townley Streets District	Hartford	Hartford	CT
X	Colt Industrial District	Hartford	Hartford	CT
	Colt Industrial District (Boundary Increase)	Hartford	Hartford	CT
X	Colt, James B., House	Hartford	Hartford	CT
X	Congress Street	Hartford	Hartford	CT
X	Congress Street Historic District (Boundary Increase)	Hartford	Hartford	CT
X	Connecticut State Capitol	Hartford	Hartford	CT
X	Connecticut State Library and Supreme Court Building	Hartford	Hartford	CT
X	Connecticut Statehouse	Hartford	Hartford	CT
X	Day House	Hartford	Hartford	CT
X	Day, Calvin, House	Hartford	Hartford	CT
X	Day-Taylor House	Hartford	Hartford	CT
	Department Store Historic District	Hartford	Hartford	CT
X	Dillon Building	Hartford	Hartford	CT
X	Elm Street Historic District	Hartford	Hartford	CT
X	Engine Company 1 Fire Station	Hartford	Hartford	CT
X	Engine Company 15 Fire Station	Hartford	Hartford	CT
X	Engine Company 16 Fire Station	Hartford	Hartford	CT
X	Engine Company 2 Fire Station	Hartford	Hartford	CT
X	Engine Company 6 Fire Station	Hartford	Hartford	CT
X	Engine Company 9 Fire Station	Hartford	Hartford	CT
X	First Church of Christ and the Ancient Burying Ground	Hartford	Hartford	CT
X	First National Bank Building	Hartford	Hartford	CT
X	Footguard Hall	Hartford	Hartford	CT
X	Fourth Congregational Church	Hartford	Hartford	CT
X	Frog Hollow	Hartford	Hartford	CT
X	Frog Hollow Historic District (Boundary Increase)	Hartford	Hartford	CT
X	Goodwin Block	Hartford	Hartford	CT
	Grandview Terrace Boulevard	Hartford	Hartford	CT
X	Hartford Club	Hartford	Hartford	CT
X	Hartford Electric Light Company Maple Avenue Sub-Station	Hartford	Hartford	CT
X	Hartford Seminary Foundation	Hartford	Hartford	CT
	Hartford Union Station	Hartford	Hartford	CT
X	High Street Historic District	Hartford	Hartford	CT
	Hooker, John and Isabella, House	Hartford	Hartford	CT
X	House at 140 and 144 Retreat Avenue	Hartford	Hartford	CT
X	House at 36 Forest Street	Hartford	Hartford	CT
X	Hyde-St. John House	Hartford	Hartford	CT
	Imlay and Laurel Streets District	Hartford	Hartford	CT
X	Isham-Terry House	Hartford	Hartford	CT
	James Pratt Funeral Service	Hartford	Hartford	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Jefferson-Seymour District	Hartford	Hartford	CT
X	Johnson, Wilfred X., House	Hartford	Hartford	CT
X	Judd and Root Building	Hartford	Hartford	CT
X	Keney Tower	Hartford	Hartford	CT
	Laurel and Marshall Streets District	Hartford	Hartford	CT
X	Lewis Street Block	Hartford	Hartford	CT
X	Linke, William L., House	Hartford	Hartford	CT
X	Little Hollywood Historic District	Hartford	Hartford	CT
X	Lyman House	Hartford	Hartford	CT
X	Main Street Historic District No. 2	Hartford	Hartford	CT
X	Mather Homestead	Hartford	Hartford	CT
X	Metropolitan African Methodist Episcopal Zion Church	Hartford	Hartford	CT
X	Municipal Building	Hartford	Hartford	CT
X	Myers and Gross Building	Hartford	Hartford	CT
	Nook Farm and Woodland Street District	Hartford	Hartford	CT
X	Northam Memorial Chapel and Gallup Memorial Gateway	Hartford	Hartford	CT
X	Old North Cemetery	Hartford	Hartford	CT
X	Parkside Historic District	Hartford	Hartford	CT
X	Perkins-Clark House	Hartford	Hartford	CT
X	Polish National Home	Hartford	Hartford	CT
X	Pomeroy, Arthur G., House	Hartford	Hartford	CT
X	Pratt Street Historic District	Hartford	Hartford	CT
X	Prospect Avenue Historic District	Hartford	Hartford	CT
X	Royal Typewriter Company Building	Hartford	Hartford	CT
X	Saint Anthony Hall	Hartford	Hartford	CT
X	Second Church of Christ	Hartford	Hartford	CT
X	Sigourney Square District	Hartford	Hartford	CT
X	Sigourney Square Historic District (Boundary Increase)	Hartford	Hartford	CT
X	Simpson, Dr. Frank T., House	Hartford	Hartford	CT
X	South Green Historic District	Hartford	Hartford	CT
X	Spencer House	Hartford	Hartford	CT
X	St. Paul's Methodist Episcopal Church	Hartford	Hartford	CT
X	Stackpole, Moore, and Tryon Building	Hartford	Hartford	CT
X	State Arsenal and Armory	Hartford	Hartford	CT
X	Stone Bridge	Hartford	Hartford	CT
X	Stowe, Harriet Beecher, House	Hartford	Hartford	CT
X	Sts. Cyril and Methodius Church	Hartford	Hartford	CT
X	Temple Beth Israel	Hartford	Hartford	CT
X	Twain, Mark, House	Hartford	Hartford	CT
X	U. S. Post Office and Federal Building	Hartford	Hartford	CT
X	Union Baptist Church	Hartford	Hartford	CT
X	Upper Albany Historic District	Hartford	Hartford	CT
X	Wadsworth Atheneum	Hartford	Hartford	CT
X	Washington Street School	Hartford	Hartford	CT
X	Watkinson Juvenile Asylum and Farm School	Hartford	Hartford	CT
X	Webster Memorial Building	Hartford	Hartford	CT
X	West End North Historic District	Hartford	Hartford	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Wethersfield Avenue Car Barn	Hartford	Hartford	CT
X	Widows' Home	Hartford	Hartford	CT
X	Windsor Avenue Congregational Church	Hartford	Hartford	CT
X	West End South Historic District	Hartford and West Hartford	Hartford	CT
X	Hooker, Henry, House	Kensington	Hartford	CT
X	Marlborough Congregational Church	Marlborough	Hartford	CT
X	Marlborough Tavern	Marlborough	Hartford	CT
X	Hubbard Park	Meriden	Hartford	CT
X	Burritt Hotel	New Britain	Hartford	CT
X	City Hall-Monument District	New Britain	Hartford	CT
X	Erwin Home for Worthy and Indigent Women	New Britain	Hartford	CT
X	Holmes, Francis H., House	New Britain	Hartford	CT
X	Masonic Temple	New Britain	Hartford	CT
X	New Britain Opera House	New Britain	Hartford	CT
X	Sloper--Wesoly House	New Britain	Hartford	CT
X	South Congregational Church	New Britain	Hartford	CT
X	St. Mary's Parochial School	New Britain	Hartford	CT
X	Tephereth Israel Synagogue	New Britain	Hartford	CT
X	Walnut Hill District	New Britain	Hartford	CT
X	Walnut Hill Park	New Britain	Hartford	CT
X	Washington School	New Britain	Hartford	CT
X	West End Historic District	New Britain	Hartford	CT
X	Kellogg, Gen. Martin, House	Newington	Hartford	CT
X	Kelsey, Enoch, House	Newington	Hartford	CT
X	Newington Junction North Historic District	Newington	Hartford	CT
X	Newington Junction Railroad Depot	Newington	Hartford	CT
X	Newington Junction South Historic District	Newington	Hartford	CT
X	Newington Junction West Historic District	Newington	Hartford	CT
X	Willard Homestead	Newington	Hartford	CT
X	New Haven District Campground	Plainville	Hartford	CT
X	Norton, Charles H., House	Plainville	Hartford	CT
X	Smith, H. D., Company Building	Plantsville	Hartford	CT
X	Academy Hall	Rocky Hill	Hartford	CT
X	Elm Street Historic District	Rocky Hill	Hartford	CT
X	Robbins, John, House	Rocky Hill	Hartford	CT
X	Rocky Hill Congregational Church	Rocky Hill	Hartford	CT
X	Belden, Horace, School and Central Grammar School	Simsbury	Hartford	CT
X	Darling, Robert and Julia, House	Simsbury	Hartford	CT
X	Drake Hill Road Bridge	Simsbury	Hartford	CT
X	East Weatogue Historic District	Simsbury	Hartford	CT
X	Eno Memorial Hall	Simsbury	Hartford	CT
X	Eno, Amos, House	Simsbury	Hartford	CT
X	Heublein Tower	Simsbury	Hartford	CT
X	Humphrey, John, House	Simsbury	Hartford	CT
X	Massacoe Forest Pavilion	Simsbury	Hartford	CT
X	Phelps, Capt. Elisha, House	Simsbury	Hartford	CT

**NY/NJ/PHI Historic Place Summary Sheet**

**Connecticut**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Simsbury Bank and Trust Company Building	Simsbury	Hartford	CT
X	Simsbury Center Historic District	Simsbury	Hartford	CT
X	Simsbury Railroad Depot	Simsbury	Hartford	CT
X	Simsbury Townhouse	Simsbury	Hartford	CT
X	Tariffville Historic District	Simsbury	Hartford	CT
X	Terry's Plain Historic District	Simsbury	Hartford	CT
X	Welles-Shipman-Ward House	South Glastonbury	Hartford	CT
X	Andrews, Luman, House	Southington	Hartford	CT
X	Atwater Manufacturing Company	Southington	Hartford	CT
X	Barnes, Selah, House	Southington	Hartford	CT
X	Barnes--Frost House	Southington	Hartford	CT
X	Blakeslee Forging Company	Southington	Hartford	CT
X	Bradley, Icabod, House	Southington	Hartford	CT
X	Clark Brothers Factory No. 1	Southington	Hartford	CT
X	Clark Brothers Factory No. 2	Southington	Hartford	CT
X	Clark, Avery, House	Southington	Hartford	CT
X	Cowles, Capt. Josiah, House	Southington	Hartford	CT
X	Evans, Ebenezer, House	Southington	Hartford	CT
X	Frost, Levi B., House	Southington	Hartford	CT
X	Grannis, Stephen, House	Southington	Hartford	CT
X	Hart, Timothy, House	Southington	Hartford	CT
X	House at 1010 Shuttle Meadow Road	Southington	Hartford	CT
X	House at 590 West Street	Southington	Hartford	CT
X	Hurwood Company	Southington	Hartford	CT
X	Lake Compounce Carousel	Southington	Hartford	CT
X	Marion Historic District	Southington	Hartford	CT
X	Meriden Avenue--Oakland Road Historic District	Southington	Hartford	CT
X	Peck, Stow & Wilcox Factory	Southington	Hartford	CT
X	Plantsville Historic District	Southington	Hartford	CT
X	Porter, Dr. J., House	Southington	Hartford	CT
X	Pultz & Walkley Company	Southington	Hartford	CT
X	Root, Jonathan, House	Southington	Hartford	CT
X	Skelton, Dr. Henry, House	Southington	Hartford	CT
X	Southington Center Historic District	Southington	Hartford	CT
X	Southington Public Library	Southington	Hartford	CT
X	Webster, Horace, Farmhouse	Southington	Hartford	CT
X	West Street School	Southington	Hartford	CT
X	Wightman, Rev. John, House	Southington	Hartford	CT
X	Wightman, Valentine, House	Southington	Hartford	CT
X	Woodruff House	Southington	Hartford	CT
X	Woodruff, Capt. Samuel, House	Southington	Hartford	CT
X	Woodruff, Ezekiel, House	Southington	Hartford	CT
X	Woodruff, Jotham, House	Southington	Hartford	CT
X	Woodruff, Urbana, House	Southington	Hartford	CT
X	Tunxis Hose Firehouse	Unionville	Hartford	CT
	St. John's Episcopal Church	Warehouse Point	Hartford	CT
X	Beach, Charles E., House	West Hartford	Hartford	CT

**NY/NJ/PHI Historic Place Summary Sheet**

**Connecticut**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Beardsley--Mix House	West Hartford	Hartford	CT
X	Brace, Moses--Uriah Cadwell House	West Hartford	Hartford	CT
X	Butler, James, House	West Hartford	Hartford	CT
	Center Burying Yard, Old	West Hartford	Hartford	CT
X	Colton, Benjamin, House	West Hartford	Hartford	CT
X	Elizabeth Park	West Hartford	Hartford	CT
X	Farnsworth, Samuel, House	West Hartford	Hartford	CT
X	Gillett, Asa, House	West Hartford	Hartford	CT
X	Goodman, Timothy, House	West Hartford	Hartford	CT
X	Hartford Golf Club Historic District	West Hartford	Hartford	CT
X	Hooker, Sarah Whitman, House	West Hartford	Hartford	CT
X	Hosmer, Daniel, House	West Hartford	Hartford	CT
X	House at 847 Main Street, North	West Hartford	Hartford	CT
X	Morley, Edward W., House	West Hartford	Hartford	CT
X	Mount St. Joseph Academy	West Hartford	Hartford	CT
X	Revolutionary War Campsite	West Hartford	Hartford	CT
X	Seymour, Elisha, Jr., House	West Hartford	Hartford	CT
X	Spanish House, The	West Hartford	Hartford	CT
X	Stanley--Woodruff--Allen House	West Hartford	Hartford	CT
X	Steele, Allyn, House	West Hartford	Hartford	CT
X	Temple Beth Israel	West Hartford	Hartford	CT
X	Webster, Noah, Birthplace	West Hartford	Hartford	CT
X	Webster, Noah, Memorial Library	West Hartford	Hartford	CT
X	Wells, John, Jr., House	West Hartford	Hartford	CT
X	West Hill Historic District	West Hartford	Hartford	CT
X	Whiting Homestead	West Hartford	Hartford	CT
X	Whitman House	West Hartford	Hartford	CT
X	Butler, Roger, House	Wethersfield	Hartford	CT
X	Buttolph-Williams House	Wethersfield	Hartford	CT
X	Deane, Silas, House	Wethersfield	Hartford	CT
X	Old Wethersfield Historic District	Wethersfield	Hartford	CT
X	Webb, Joseph, House	Wethersfield	Hartford	CT
X	American Legion Forest CCC Shelter	Barkhamsted	Litchfield	CT
X	Barkhamsted Center Historic District	Barkhamsted	Litchfield	CT
X	Beaver Meadow Complex Prehistoric Archeological District	Barkhamsted	Litchfield	CT
X	Moore Jr., William, House	Barkhamsted	Litchfield	CT
X	Old Riverton Inn	Barkhamsted	Litchfield	CT
X	Peoples Forest Museum	Barkhamsted	Litchfield	CT
X	Bellamy, Joseph, House	Bethlehem	Litchfield	CT
X	Bethlehem Green Historic District	Bethlehem	Litchfield	CT
X	Martin, Caleb, House	Bethlehem	Litchfield	CT
X	St. Andrew's Episcopal Church	Brewster	Litchfield	CT
X	Bridgewater Center Historic District	Bridgewater	Litchfield	CT
X	Sanford, Frederick S., House	Bridgewater	Litchfield	CT
X	Beckley Furnace	Canaan	Litchfield	CT
X	Falls Village District	Canaan	Litchfield	CT
X	Holabird House	Canaan	Litchfield	CT

**NY/NJ/PHI Historic Place Summary Sheet**

**Connecticut**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Lawrence, Isaac, House	Canaan	Litchfield	CT
X	Music Mountain	Canaan	Litchfield	CT
X	South Canaan Congregational Church	Canaan	Litchfield	CT
X	Colebrook Center Historic District	Colebrook	Litchfield	CT
X	Colebrook Store	Colebrook	Litchfield	CT
X	Phelps Farms Historic District	Colebrook	Litchfield	CT
X	Cornwall Bridge Railroad Station	Cornwall	Litchfield	CT
X	Red Mountain Shelter	Cornwall	Litchfield	CT
X	Rumsey Hall	Cornwall	Litchfield	CT
X	Sedgwick, Maj. Gen. John, House	Cornwall	Litchfield	CT
X	Forbes, Samuel, Homestead	East Canaan	Litchfield	CT
X	Merwinsville Hotel	Gaylordsville	Litchfield	CT
X	Brooks, Hervey, Pottery Shop and Kiln Site	Goshen	Litchfield	CT
X	Goshen Historic District	Goshen	Litchfield	CT
X	West Goshen Historic District	Goshen	Litchfield	CT
X	Burlington--Harmony Hill Roads Historic District	Harwinton	Litchfield	CT
X	Litchfield--South Roads Historic District	Harwinton	Litchfield	CT
X	Skinner, Jason, House	Harwinton	Litchfield	CT
X	Beardsley, Capt. Philo, House	Kent	Litchfield	CT
X	Bull's Bridge	Kent	Litchfield	CT
X	Flanders Historic District	Kent	Litchfield	CT
X	Kent Iron Furnace	Kent	Litchfield	CT
X	Bissell, Henry B., House	Litchfield	Litchfield	CT
X	Bull, Capt. William, Tavern	Litchfield	Litchfield	CT
X	Catlin, J. Howard, House	Litchfield	Litchfield	CT
X	Litchfield Historic District	Litchfield	Litchfield	CT
X	Northfield Knife Company Site	Litchfield	Litchfield	CT
X	Reeve, Tapping, House and Law School	Litchfield	Litchfield	CT
X	Rye House	Litchfield	Litchfield	CT
X	Topsmead	Litchfield	Litchfield	CT
X	Wolcott, Oliver, House	Litchfield	Litchfield	CT
X	Milton Center Historic District	Milton	Litchfield	CT
X	Trinity Church	Milton	Litchfield	CT
	Welch, David, House	Milton	Litchfield	CT
X	Town Hall and District School No. 6	Morris	Litchfield	CT
X	Chapin, Philip, House	New Hartford	Litchfield	CT
	Esperanza	New Hartford	Litchfield	CT
X	Pine Meadow Historic District	New Hartford	Litchfield	CT
X	Sun Terrace	New Hartford	Litchfield	CT
X	Boardman's Bridge	New Milford	Litchfield	CT
X	Halpine, J. S., Tobacco Warehouse	New Milford	Litchfield	CT
X	Housatonic Railroad Station	New Milford	Litchfield	CT
X	Lover's Leap Bridge	New Milford	Litchfield	CT
X	Merritt Beach & Son Building	New Milford	Litchfield	CT
X	Merryall Union Evangelical Society Chapel	New Milford	Litchfield	CT
X	New Milford Center Historic District	New Milford	Litchfield	CT
X	Noble, John Glover, House	New Milford	Litchfield	CT

**NY/NJ/PHI Historic Place Summary Sheet**

**Connecticut**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Schoverling, Carl F., Tobacco Warehouse	New Milford	Litchfield	CT
X	United Bank Building	New Milford	Litchfield	CT
X	Wildman, E. A., & Co. Tobacco Warehouse	New Milford	Litchfield	CT
	Benedict, Francis Jr., House	Norfolk	Litchfield	CT
X	Braman Camp	Norfolk	Litchfield	CT
X	Childs, Starling, Camp	Norfolk	Litchfield	CT
X	Farnum House	Norfolk	Litchfield	CT
X	Gould House	Norfolk	Litchfield	CT
X	Haystack Mountain Tower	Norfolk	Litchfield	CT
X	Hillside	Norfolk	Litchfield	CT
X	Low House	Norfolk	Litchfield	CT
X	Mead Camp	Norfolk	Litchfield	CT
X	Moseley House-Farm	Norfolk	Litchfield	CT
X	Moss Hill	Norfolk	Litchfield	CT
X	Mulville House	Norfolk	Litchfield	CT
X	Noble House	Norfolk	Litchfield	CT
X	Norfolk Country Club House	Norfolk	Litchfield	CT
X	Norfolk Downs Shelter	Norfolk	Litchfield	CT
X	Norfolk Historic District	Norfolk	Litchfield	CT
X	Rectory and Church of the Immaculate Conception	Norfolk	Litchfield	CT
X	Rockwell House	Norfolk	Litchfield	CT
X	Shepard, John, House	Norfolk	Litchfield	CT
X	Sports Building	Norfolk	Litchfield	CT
X	Stoeckel, Robbins, House	Norfolk	Litchfield	CT
X	Tamarack Lodge Bungalow	Norfolk	Litchfield	CT
X	Thumb, Tom, House	Norfolk	Litchfield	CT
X	World War I Memorial	Norfolk	Litchfield	CT
X	East Plymouth Historic District	Plymouth	Litchfield	CT
X	Plymouth Center Historic District	Plymouth	Litchfield	CT
X	Plymouth Center Historic District (Boundary Increase)	Plymouth	Litchfield	CT
	Terryville Waterwheel	Plymouth	Litchfield	CT
	March Route of Rochambeau's Army: Ridgebury Road	Ridgefield	Litchfield	CT
X	Union Church/St. Paul's Church	Riverton	Litchfield	CT
X	Roxbury Center	Roxbury	Litchfield	CT
X	Roxbury Iron Mine and Furnace Complex	Roxbury	Litchfield	CT
X	Coffing, John C., House	Salisbury	Litchfield	CT
X	Lakeville Historic District	Salisbury	Litchfield	CT
X	Lime Rock Historic District	Salisbury	Litchfield	CT
X	Mount Riga Ironworks Site	Salisbury	Litchfield	CT
X	Salisbury Center Historic District	Salisbury	Litchfield	CT
X	Scoville Memorial Library	Salisbury	Litchfield	CT
X	Scoville Powerhouse	Salisbury	Litchfield	CT
X	Cream Hill Shelter	Sharon	Litchfield	CT
X	Gay, Ebenezer, House	Sharon	Litchfield	CT
X	Gov. Smith Homestead	Sharon	Litchfield	CT
	Pardee, James, House	Sharon	Litchfield	CT
X	Sharon Historic District	Sharon	Litchfield	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Sharon Valley Historic District	Sharon	Litchfield	CT
X	Hose and Hook and Ladder Truck Building	Thomaston	Litchfield	CT
X	Thomaston Opera House	Thomaston	Litchfield	CT
X	Trinity Church	Thomaston	Litchfield	CT
X	Alldis, James, House	Torrington	Litchfield	CT
X	Downtown Torrington Historic District	Torrington	Litchfield	CT
X	Fyler--Hotchkiss Estate	Torrington	Litchfield	CT
X	Gillette's Grist Mill	Torrington	Litchfield	CT
	Migeon Avenue Historic District	Torrington	Litchfield	CT
X	Paugnut Forest Administration Building	Torrington	Litchfield	CT
	Skee's Diner	Torrington	Litchfield	CT
X	South School	Torrington	Litchfield	CT
X	Torrington Street Historic District	Torrington	Litchfield	CT
X	Torrington Fire Department Headquarters	Torrington	Litchfield	CT
X	Villa Friuli	Torrington	Litchfield	CT
X	Warner Theatre	Torrington	Litchfield	CT
X	Warrenton Woolen Mill	Torrington	Litchfield	CT
	Water Street Historic District	Torrington	Litchfield	CT
X	Warren Congregational Church	Warren	Litchfield	CT
X	Calhoun--Ives Historic District	Washington	Litchfield	CT
X	New Preston Hill Historic District	Washington	Litchfield	CT
X	Sunny Ridge Historic District	Washington	Litchfield	CT
X	Washington Green Historic District	Washington	Litchfield	CT
X	Bryan, Roderick, House	Watertown	Litchfield	CT
X	Skilton Road Bridge	Watertown	Litchfield	CT
X	Watertown Center Historic District	Watertown	Litchfield	CT
X	Cream Hill Agricultural School	West Cornwall	Litchfield	CT
X	West Cornwall Bridge	West Cornwall	Litchfield	CT
X	Gilbert Clock Factory	Winchester	Litchfield	CT
X	Winchester Soldiers' Monument	Winchester	Litchfield	CT
X	Camp, Moses, House	Winsted	Litchfield	CT
X	Rockwell, Solomon, House	Winsted	Litchfield	CT
X	West End Commercial District	Winsted	Litchfield	CT
X	Winsted Green Historic District	Winsted	Litchfield	CT
X	Winsted Green National Register Historic District (Boundary Increase)	Winsted	Litchfield	CT
X	Winsted Hosiery Mill	Winsted	Litchfield	CT
X	Bacon, Jabez, House	Woodbury	Litchfield	CT
X	Glebe House	Woodbury	Litchfield	CT
X	Hotchkissville Historic District	Woodbury	Litchfield	CT
	Minortown Road Bridge	Woodbury	Litchfield	CT
	Sherman, David, House	Woodbury	Litchfield	CT
X	Woodbury Historic District No. 1	Woodbury	Litchfield	CT
X	Woodbury Historic District No. 2	Woodbury	Litchfield	CT
X	Mount Tom Tower	Woodville	Litchfield	CT
X	Essex Freight Station	Centerbrook	Middlesex	CT
X	Daniels, Charles, House	Chester	Middlesex	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Old Town Hall	Chester	Middlesex	CT
X	Pratt, Dr. Ambrose, House	Chester	Middlesex	CT
X	Villa Bella Vista	Chester	Middlesex	CT
X	Warner, Jonathan, House	Chester	Middlesex	CT
X	Clinton Village Historic District	Clinton	Middlesex	CT
X	Stevens, William, House	Clinton	Middlesex	CT
X	Main Street Historic District	Cromwell	Middlesex	CT
X	Middletown Upper Houses Historic District	Cromwell	Middlesex	CT
X	Sage-Kirby House	Cromwell	Middlesex	CT
X	Deep River Freight Station	Deep River	Middlesex	CT
X	Deep River Town Hall	Deep River	Middlesex	CT
X	DORIS (Sailing yacht)	Deep River	Middlesex	CT
X	Pratt, Read and Company Factory Complex	Deep River	Middlesex	CT
X	Lyman, Thomas, House	Durham	Middlesex	CT
X	Main Street Historic District	Durham	Middlesex	CT
X	East Haddam Historic District	East Haddam	Middlesex	CT
X	Goodspeed Opera House	East Haddam	Middlesex	CT
X	Hadlyme North Historic District	East Haddam	Middlesex	CT
X	Little Haddam Historic District	East Haddam	Middlesex	CT
X	Millington Green Historic District	East Haddam	Middlesex	CT
	Oriole Rockshelter	East Haddam	Middlesex	CT
X	Roaring Brook I Site	East Haddam	Middlesex	CT
X	Roaring Brook II Site	East Haddam	Middlesex	CT
X	Seventh Sister	East Haddam	Middlesex	CT
X	Warner House	East Haddam	Middlesex	CT
X	Wickham Road Historic District	East Haddam	Middlesex	CT
X	Working Girl's Vacation Society Historic District	East Haddam	Middlesex	CT
X	Belltown Historic District	East Hampton	Middlesex	CT
X	Comstock's Bridge	East Hampton	Middlesex	CT
X	Rapallo Viaduct	East Hampton	Middlesex	CT
X	Bushnell, Benjamin, Farm	Essex	Middlesex	CT
X	Centerbrook Congregational Church	Essex	Middlesex	CT
X	Christeen (oyster sloop)	Essex	Middlesex	CT
X	Hill's Academy	Essex	Middlesex	CT
X	Pratt House	Essex	Middlesex	CT
X	Steamboat Dock Site	Essex	Middlesex	CT
X	Fenwick Historic District	Fenwick	Middlesex	CT
X	BOC Site	Haddam	Middlesex	CT
X	Haddam Center Historic District	Haddam	Middlesex	CT
X	Hazelton, James, House	Haddam	Middlesex	CT
X	Comstock-Cheney Hall	Ivoryton	Middlesex	CT
X	Emmanuel Church	Killingworth	Middlesex	CT
X	Oak Lodge	Killingworth	Middlesex	CT
X	Middle Haddam Historic District	Middle Haddam	Middlesex	CT
X	Lyman, David, II, House	Middlefield	Middlesex	CT
X	Ward, William, Jr., House	Middlefield	Middlesex	CT
X	Alsop House	Middletown	Middlesex	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Broad Street Historic District	Middletown	Middlesex	CT
X	Church of the Holy Trinity and Rectory	Middletown	Middlesex	CT
X	Coite-Hubbard House	Middletown	Middlesex	CT
X	Connecticut General Hospital for the Insane	Middletown	Middlesex	CT
X	Highland Historic District	Middletown	Middlesex	CT
X	Hubbard, Nehemiah, House	Middletown	Middlesex	CT
X	Main Street Historic District	Middletown	Middlesex	CT
X	Metro South Historic District	Middletown	Middlesex	CT
X	Middletown Alms House	Middletown	Middlesex	CT
X	Middletown South Green Historic District	Middletown	Middlesex	CT
X	Old Middletown High School	Middletown	Middlesex	CT
X	Pledger, Jacob, House	Middletown	Middlesex	CT
X	Plumb House	Middletown	Middlesex	CT
X	Russell Company Upper Mill	Middletown	Middlesex	CT
X	Russell, Edward Augustus, House	Middletown	Middlesex	CT
X	Russell, Samuel Wadsworth, House	Middletown	Middlesex	CT
X	Saint Luke's Home for Destitute and Aged Women	Middletown	Middlesex	CT
X	Sanseer Mill	Middletown	Middlesex	CT
X	Starr Mill	Middletown	Middlesex	CT
X	Starr Mill Road Bridge	Middletown	Middlesex	CT
X	Town Farms Inn	Middletown	Middlesex	CT
X	U.S. Post Office	Middletown	Middlesex	CT
X	Wadsworth Estate Historic District	Middletown	Middlesex	CT
X	Washington Street Historic District	Middletown	Middlesex	CT
X	Wetmore, Seth, House	Middletown	Middlesex	CT
X	Wilcox, Crittenden Mill	Middletown	Middlesex	CT
X	Williams, Captain Benjamin, House	Middletown	Middlesex	CT
X	Woodrow Wilson High School	Middletown	Middlesex	CT
X	Bridge No. 1603	Millington	Middlesex	CT
X	Bridge No. 1604	Millington	Middlesex	CT
X	Bridge No. 1605	Millington	Middlesex	CT
X	Day, Amasa, House	Moodus	Middlesex	CT
X	Black Horse Tavern	Old Saybrook	Middlesex	CT
X	Bushnell, Elisha, House	Old Saybrook	Middlesex	CT
X	Connecticut Valley Railroad Roundhouse and Turntable Site	Old Saybrook	Middlesex	CT
X	Dudley, Jedidiah, House	Old Saybrook	Middlesex	CT
X	Eliot, Samuel, House	Old Saybrook	Middlesex	CT
X	Hart, Gen. William, House	Old Saybrook	Middlesex	CT
X	James Pharmacy	Old Saybrook	Middlesex	CT
X	Lynde Point Lighthouse	Old Saybrook	Middlesex	CT
X	Old Saybrook South Green	Old Saybrook	Middlesex	CT
X	Parker House	Old Saybrook	Middlesex	CT
X	Pratt, Humphrey, Tavern	Old Saybrook	Middlesex	CT
X	Saybrook Breakwater Lighthouse	Old Saybrook	Middlesex	CT
X	Tully, William, House	Old Saybrook	Middlesex	CT
X	Whittlesey, Ambrose, House	Old Saybrook	Middlesex	CT
X	Whittlesey, John, Jr., House	Old Saybrook	Middlesex	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Indian Hill Avenue Historic District	Portland	Middlesex	CT
X	Lee, Daniel and Mary, House	Portland	Middlesex	CT
X	Portland Brownstone Quarries	Portland	Middlesex	CT
X	Williams and Stancliff Octagon Houses	Portland	Middlesex	CT
X	North Cove Historic District	Saybrook	Middlesex	CT
X	Lay-Pritchett House	Westbrook	Middlesex	CT
	Doane's Sawmill/Deep River Manufacturing Company	Westbrook and Deep River	Middlesex	CT
X	Ansonia Library	Ansonia	New Haven	CT
X	Humphreys, Gen. David, House	Ansonia	New Haven	CT
X	Mansfield, Richard, House	Ansonia	New Haven	CT
X	Upper Main Street Historic District	Ansonia	New Haven	CT
X	US Post Office--Ansonia Main	Ansonia	New Haven	CT
X	Home Woolen Company	Beacon Falls	New Haven	CT
X	Wheeler-Beecher House	Bethany	New Haven	CT
X	Baldwin, Timothy, House	Branford	New Haven	CT
X	Baldwin, Zaccheus, House	Branford	New Haven	CT
X	Beach, Samuel, House	Branford	New Haven	CT
X	Blackstone House	Branford	New Haven	CT
X	Bradley, Timothy, House	Branford	New Haven	CT
X	Branford Center Historic District	Branford	New Haven	CT
X	Branford Electric Railway Historic District	Branford	New Haven	CT
X	Branford Point Historic District	Branford	New Haven	CT
	Canoe Brook Historic District	Branford	New Haven	CT
X	Frisbie, Edward, Homestead	Branford	New Haven	CT
X	Frisbie, Edward, House	Branford	New Haven	CT
X	Harrison, Thomas, House	Branford	New Haven	CT
X	Hoadley, Isaac, House	Branford	New Haven	CT
X	Hoadley, John, House	Branford	New Haven	CT
X	Hoadley, Orrin, House	Branford	New Haven	CT
X	House at 161 Damascus Road	Branford	New Haven	CT
X	House at 29 Flat Rock Road	Branford	New Haven	CT
X	Howd, Eliphalet, House	Branford	New Haven	CT
X	Lewis, Isaac C., Cottage	Branford	New Haven	CT
	Norcross Brothers Granite Quarry	Branford	New Haven	CT
X	Norton House	Branford	New Haven	CT
X	Palmer, Hezekiah, House	Branford	New Haven	CT
X	Palmer, Isaac, House	Branford	New Haven	CT
X	Pine Orchard Union Chapel	Branford	New Haven	CT
X	Rogers, John, House	Branford	New Haven	CT
X	Stick Style House at Stony Creek	Branford	New Haven	CT
X	Stony Creek--Thimble Islands Historic District	Branford	New Haven	CT
X	Swain-Harrison House	Branford	New Haven	CT
X	Tyler, John, House	Branford	New Haven	CT
X	Tyler, Solomon, House	Branford	New Haven	CT
X	Cheshire Historic District	Cheshire	New Haven	CT
X	Farmington Canal Lock	Cheshire	New Haven	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	First Congregational Church of Cheshire	Cheshire	New Haven	CT
X	Marion Historic District	Cheshire	New Haven	CT
X	Birmingham Green Historic District	Derby	New Haven	CT
X	Howe, John I., House	Derby	New Haven	CT
X	Kraus Corset Factory	Derby	New Haven	CT
X	Osbornedale	Derby	New Haven	CT
X	Sterling Opera House	Derby	New Haven	CT
X	Wood, Harcourt, Memorial Library	Derby	New Haven	CT
	East Haven Green Historic District	East Haven	New Haven	CT
X	First Congregational Church of East Haven	East Haven	New Haven	CT
X	Acadian House	Guilford	New Haven	CT
X	Burgis II, Thomas, House	Guilford	New Haven	CT
X	Dudleytown Historic District	Guilford	New Haven	CT
X	Eliot, Jared, House	Guilford	New Haven	CT
X	Falkner's Island Lighthouse	Guilford	New Haven	CT
X	Griswold House	Guilford	New Haven	CT
X	Guilford Historic Town Center	Guilford	New Haven	CT
X	Hyland-Wildman House	Guilford	New Haven	CT
X	Leete, Pelatiah, House	Guilford	New Haven	CT
X	Meeting House Hill Historic District	Guilford	New Haven	CT
X	Pitkin, Elisha, House	Guilford	New Haven	CT
X	Route 146 Historic District	Guilford	New Haven	CT
X	Sabbathday House	Guilford	New Haven	CT
X	Whitfield, Henry, House	Guilford	New Haven	CT
X	Atwater, George, House	Hamden	New Haven	CT
X	Atwater--Linton House	Hamden	New Haven	CT
X	Dickerman II, Jonathan, House	Hamden	New Haven	CT
X	Farmington Canal Lock No. 13	Hamden	New Haven	CT
X	Hamden Bank & Trust Building	Hamden	New Haven	CT
X	Hamden High School	Hamden	New Haven	CT
X	Hamden Memorial Town Hall	Hamden	New Haven	CT
X	Johnson, Alphonso, House	Hamden	New Haven	CT
X	Mount Carmel Congregational Church and Parish House	Hamden	New Haven	CT
X	Pistol Factory Dwelling	Hamden	New Haven	CT
X	Sleeping Giant Tower	Hamden	New Haven	CT
X	Todd, Orrin, House	Hamden	New Haven	CT
X	Whitney, Eli, Gun Factory	Hamden	New Haven	CT
X	Whitneyville Congregational Church	Hamden	New Haven	CT
X	Allis-Bushnell House	Madison	New Haven	CT
X	Hammanasset Paper Mill Site	Madison	New Haven	CT
X	Madison Green Historic District	Madison	New Haven	CT
X	Meigs--Bishop House	Madison	New Haven	CT
X	Murray, Jonathan, House	Madison	New Haven	CT
X	Shelley House	Madison	New Haven	CT
X	State Park Supply Yard	Madison	New Haven	CT
X	Andrews, Moses, House	Meriden	New Haven	CT
X	Charter Oak Firehouse	Meriden	New Haven	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Colony Street--West Main Street Historic District	Meriden	New Haven	CT
X	Curtis Memorial Library	Meriden	New Haven	CT
X	Goffe, Solomon, House	Meriden	New Haven	CT
	Ives--Baldwin House	Meriden	New Haven	CT
X	Meriden Curtain Fixture Company Factory	Meriden	New Haven	CT
X	Red Bridge	Meriden	New Haven	CT
X	US Post Office--Meriden Main	Meriden	New Haven	CT
X	Bronson, Josiah, House	Middlebury	New Haven	CT
X	Middlebury Center Historic District	Middlebury	New Haven	CT
X	Richardson, Nathaniel, House	Middlebury	New Haven	CT
X	Tranquility Farm	Middlebury	New Haven	CT
X	Buckingham House	Milford	New Haven	CT
X	Eells-Stow House	Milford	New Haven	CT
X	Hebrew Congregation of Woodmont	Milford	New Haven	CT
X	Milford Point Hotel	Milford	New Haven	CT
X	River Park Historic District	Milford	New Haven	CT
X	St. Peter's Episcopal Church	Milford	New Haven	CT
X	Taylor Memorial Library	Milford	New Haven	CT
X	US Post Office--Milford Main	Milford	New Haven	CT
X	Naugatuck Center Historic District	Naugatuck	New Haven	CT
X	Salem School	Naugatuck	New Haven	CT
X	Tuttle, Bronson B., House	Naugatuck	New Haven	CT
X	US Post Office--Naugatuck Main	Naugatuck	New Haven	CT
X	Ahavas Sholem Synagogue	New Haven	New Haven	CT
X	Beaver Hills Historic District	New Haven	New Haven	CT
X	Beth Israel Synagogue	New Haven	New Haven	CT
X	Blackman, Elisha, Building	New Haven	New Haven	CT
X	Chapel Street Historic District	New Haven	New Haven	CT
X	Chittenden, Russell Henry, House	New Haven	New Haven	CT
X	Connecticut Agricultural Experiment Station	New Haven	New Haven	CT
X	Connecticut Hall, Yale University	New Haven	New Haven	CT
X	Cook, John, House	New Haven	New Haven	CT
X	Dana, James Dwight, House	New Haven	New Haven	CT
X	Dwight Street Historic District	New Haven	New Haven	CT
X	East Rock Park	New Haven	New Haven	CT
X	Edgerton	New Haven	New Haven	CT
X	Edgewood Park Historic District	New Haven	New Haven	CT
X	Five Mile Point Lighthouse	New Haven	New Haven	CT
X	Fort Nathan Hale	New Haven	New Haven	CT
X	Goffe Street Special School for Colored Children	New Haven	New Haven	CT
X	Grove Street Cemetery	New Haven	New Haven	CT
X	Hall--Benedict Drug Company Building	New Haven	New Haven	CT
X	Hillhouse Avenue Historic District	New Haven	New Haven	CT
X	Howard Avenue Historic District	New Haven	New Haven	CT
X	Imperial Granum--Joseph Parker Buildings	New Haven	New Haven	CT
X	Lighthouse Point Carousel	New Haven	New Haven	CT
X	Lincoln Theatre	New Haven	New Haven	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Marsh, Othniel C., House	New Haven	New Haven	CT
X	Mendel, Lafayette B., House	New Haven	New Haven	CT
X	Morris House	New Haven	New Haven	CT
X	New Haven City Hall	New Haven	New Haven	CT
X	New Haven County Courthouse	New Haven	New Haven	CT
X	New Haven Green Historic District	New Haven	New Haven	CT
X	New Haven Jewish Home for the Aged	New Haven	New Haven	CT
	New Haven Lawn Club	New Haven	New Haven	CT
X	New Haven Railroad Station	New Haven	New Haven	CT
X	Nicoll, Caroline, House	New Haven	New Haven	CT
X	Ninth Square Historic District	New Haven	New Haven	CT
X	Orange Street Historic District	New Haven	New Haven	CT
X	Oyster Point Historic District	New Haven	New Haven	CT
X	Pinto, William, House	New Haven	New Haven	CT
X	Plymouth Congregational Church	New Haven	New Haven	CT
X	Prospect Hill Historic District	New Haven	New Haven	CT
X	Quinnipiac Brewery	New Haven	New Haven	CT
X	Quinnipiac River Historic District	New Haven	New Haven	CT
X	Raynham	New Haven	New Haven	CT
X	River Street Historic District	New Haven	New Haven	CT
X	Southern New England Telephone Company Administrative Building	New Haven	New Haven	CT
X	Southwest Ledge Lighthouse	New Haven	New Haven	CT
	St. Luke's Episcopal Church	New Haven	New Haven	CT
X	Stratford Shoal Lighthouse	New Haven	New Haven	CT
	Strouse, Adler Company Corset Factory	New Haven	New Haven	CT
X	Trowbridge Square Historic District	New Haven	New Haven	CT
X	Upper State Street Historic District	New Haven	New Haven	CT
X	Welch Training School	New Haven	New Haven	CT
	Westville Village Historic District	New Haven	New Haven	CT
X	Whitney Avenue Historic District	New Haven	New Haven	CT
X	Winchester Repeating Arms Company Historic District	New Haven	New Haven	CT
X	Wooster Square Historic District	New Haven	New Haven	CT
X	Yale Bowl	New Haven	New Haven	CT
X	Baldwin, George, House	North Branford	New Haven	CT
X	Fourth District School	North Branford	New Haven	CT
X	Howd--Linsley House	North Branford	New Haven	CT
X	Maltby--Stevens Factory Site	North Branford	New Haven	CT
X	North Branford Center Historic District	North Branford	New Haven	CT
	Northford Center	North Branford	New Haven	CT
X	Pines Bridge Historic District	North Haven	New Haven	CT
X	Rising Sun Tavern	North Haven	New Haven	CT
	Williams, Warham, House	Northford	New Haven	CT
	Andrew, William, House	Orange	New Haven	CT
X	Miller, Henry F., House	Orange	New Haven	CT
X	Orange Center Historic District	Orange	New Haven	CT
	Platt, Col. Asa, House	Orange	New Haven	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Quaker Farms Historic District	Oxford	New Haven	CT
	Wooster Sawmill and Gristmill Site	Oxford	New Haven	CT
X	Hotchkiss, David, House	Prospect	New Haven	CT
X	Prospect Green Historic District	Prospect	New Haven	CT
X	Downtown Seymour Historic District	Seymour	New Haven	CT
X	Sanford-Humphreys House	Seymour	New Haven	CT
X	Seymour High School and Annex	Seymour	New Haven	CT
X	Bronson, Aaron, House	Southbury	New Haven	CT
X	Bullet Hill School	Southbury	New Haven	CT
X	Curtiss, Reuben, House	Southbury	New Haven	CT
X	Hurd, William, House	Southbury	New Haven	CT
X	Hurley Road Historic District	Southbury	New Haven	CT
X	Plaster House	Southbury	New Haven	CT
X	Russian Village Historic District	Southbury	New Haven	CT
X	Sanford Road Historic District	Southbury	New Haven	CT
X	South Britain Historic District	Southbury	New Haven	CT
X	Southbury Historic District No. 1	Southbury	New Haven	CT
X	Southbury Training School	Southbury	New Haven	CT
X	Wheeler, Adin, House and Theodore F. Wheeler Wheelwright Shop	Southbury	New Haven	CT
X	Barker, John, House	Wallingford	New Haven	CT
X	Blakeslee, Joseph, House	Wallingford	New Haven	CT
X	Center Street Cemetery	Wallingford	New Haven	CT
X	Johnson, Franklin, House	Wallingford	New Haven	CT
X	Jones, Theophilus, House	Wallingford	New Haven	CT
X	Nehemiah Royce House	Wallingford	New Haven	CT
X	Parsons, Samuel, House	Wallingford	New Haven	CT
X	Simpson, Samuel, House	Wallingford	New Haven	CT
X	Wallingford Center Historic District	Wallingford	New Haven	CT
X	Wallingford Railroad Station	Wallingford	New Haven	CT
X	Abbott, George S., Building	Waterbury	New Haven	CT
X	Bank Street Historic District	Waterbury	New Haven	CT
X	Benedict-Miller House	Waterbury	New Haven	CT
X	Beth El Synagogue	Waterbury	New Haven	CT
X	Bishop School	Waterbury	New Haven	CT
X	Downtown Waterbury Historic District	Waterbury	New Haven	CT
X	Elton Hotel	Waterbury	New Haven	CT
X	Fulton, Lewis, Memorial Park	Waterbury	New Haven	CT
X	Hamilton Park	Waterbury	New Haven	CT
X	Hibbard, Enoch, House and Grannis, George, House	Waterbury	New Haven	CT
X	Hillside Historic District	Waterbury	New Haven	CT
X	Kendrick, John, House	Waterbury	New Haven	CT
X	Matthews and Willard Factory	Waterbury	New Haven	CT
X	Overlook Historic District	Waterbury	New Haven	CT
X	Palace Theater	Waterbury	New Haven	CT
X	Riverside Cemetery	Waterbury	New Haven	CT
X	Sheffield Street Bridge	Waterbury	New Haven	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Stapleton Building	Waterbury	New Haven	CT
X	Washington Avenue Bridge	Waterbury	New Haven	CT
X	Waterbury Brass Mill	Waterbury	New Haven	CT
X	Waterbury Clock Company	Waterbury	New Haven	CT
X	Waterbury Municipal Center Complex	Waterbury	New Haven	CT
X	Waterbury Union Station	Waterbury	New Haven	CT
X	Webster School	Waterbury	New Haven	CT
X	Wilby High School	Waterbury	New Haven	CT
X	American Mills Web Shop	West Haven	New Haven	CT
X	Old West Haven High School	West Haven	New Haven	CT
X	Union School	West Haven	New Haven	CT
	Ward--Heitman House	West Haven	New Haven	CT
X	West Haven Green Historic District	West Haven	New Haven	CT
X	Southwest District School	Wolcott	New Haven	CT
X	Wolcott Green Historic District	Wolcott	New Haven	CT
X	Castle, Dr. Andrew, House	Woodbridge	New Haven	CT
X	Darling, Thomas, House and Tavern	Woodbridge	New Haven	CT
X	New England Cement Company Kiln and Quarry	Woodbridge	New Haven	CT
	Woodbridge Green Historic District	Woodbridge	New Haven	CT
X	Bacon Academy	Colchester	New London	CT
X	Blackledge River Railroad Bridge	Colchester	New London	CT
X	Champion, Henry, House	Colchester	New London	CT
X	Colchester Village Historic District	Colchester	New London	CT
X	Hayward House	Colchester	New London	CT
X	Lyman Viaduct	Colchester	New London	CT
X	River Road Stone Arch Railroad Bridge	Colchester	New London	CT
X	Wheeler Block	Colchester	New London	CT
X	Avery, Thomas, House	East Lyme	New London	CT
X	Gorton, William, Farm	East Lyme	New London	CT
X	Lee, Thomas, House	East Lyme	New London	CT
X	Plant, Morton Freeman, Hunting Lodge	East Lyme	New London	CT
X	Rocky Neck Pavilion	East Lyme	New London	CT
X	Smith, Samuel, House	East Lyme	New London	CT
	Avery Point Lighthouse	Groton	New London	CT
X	Branford House	Groton	New London	CT
X	Burnett's Corner Historic District	Groton	New London	CT
X	Fort Griswold	Groton	New London	CT
X	Groton Bank Historic District	Groton	New London	CT
X	Pequot Fort	Groton	New London	CT
X	Point Historic District	Groton	New London	CT
X	Smith, Jabez, House	Groton	New London	CT
X	U.S.S. NAUTILUS (submarine)	Groton	New London	CT
X	Yeomans, Edward, House	Groton	New London	CT
X	Hadlyme Ferry Historic District	Hadlyme	New London	CT
X	Cooper Site	Lyme	New London	CT
X	Hamburg Bridge Historic District	Lyme	New London	CT
X	Hamburg Cove Site	Lyme	New London	CT

## NY/NJ/PHI Historic Place Summary Sheet

### Connecticut

On State List	Name	City	County	State
X	Lord Cove Site	Lyme	New London	CT
X	Selden Island Site	Lyme	New London	CT
X	Bridge No. 1860	Montville	New London	CT
X	Fort Shantok	Montville	New London	CT
X	Raymond-Bradford Homestead	Montville	New London	CT
X	Uncasville School	Montville	New London	CT
X	Ames, Winslow, House	New London	New London	CT
X	Barns, Acors, House	New London	New London	CT
X	Bulkeley School	New London	New London	CT
X	Civic Institutions Historic District	New London	New London	CT
X	Coit Street Historic District	New London	New London	CT
X	Deshon-Allyn House	New London	New London	CT
X	Downtown New London Historic District	New London	New London	CT
X	Downtown New London Historic District (Boundary Increase)	New London	New London	CT
X	Fort Trumbull	New London	New London	CT
X	Harris, Jonathan Newton, House	New London	New London	CT
X	Hempstead Historic District	New London	New London	CT
X	Hempstead, Joshua, House	New London	New London	CT
X	Hempsted, Nathaniel, House	New London	New London	CT
X	Huntington Street Baptist Church	New London	New London	CT
X	Lighthouse Inn	New London	New London	CT
X	Montauk Avenue Historic District	New London	New London	CT
X	Monte Cristo Cottage	New London	New London	CT
X	New London County Courthouse	New London	New London	CT
X	New London Customhouse	New London	New London	CT
X	New London Harbor Lighthouse	New London	New London	CT
X	New London Ledge Lighthouse	New London	New London	CT
X	New London Public Library	New London	New London	CT
X	New London Railroad Station	New London	New London	CT
X	Ohev Sholem Synagogue	New London	New London	CT
X	Pequot Colony Historic District	New London	New London	CT
X	Post Hill Historic District	New London	New London	CT
X	Prospect Street Historic District	New London	New London	CT
X	Shaw Mansion	New London	New London	CT
X	Thames Shipyard	New London	New London	CT
X	United States Housing Corporation Historic District	New London	New London	CT
X	US Post Office--New London Main	New London	New London	CT
X	Whale Oil Row	New London	New London	CT
X	Williams Memorial Institute	New London	New London	CT
X	Williams Memorial Park Historic District	New London	New London	CT
X	Winthrop Mill	New London	New London	CT
X	Woodworth, Nathan A., House	New London	New London	CT
X	Bennett Rockshelter	Old Lyme	New London	CT
X	Griswold, Florence, House and Museum	Old Lyme	New London	CT
X	Lieutenant River III Site	Old Lyme	New London	CT
X	Lieutenant River IV Site	Old Lyme	New London	CT
X	Lieutenant River No. 2	Old Lyme	New London	CT

**NY/NJ/PHI Historic Place Summary Sheet**

**Connecticut**

<b>On State List</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
X	Natcon Site	Old Lyme	New London	CT
X	Old Lyme Historic District	Old Lyme	New London	CT
X	Peck Tavern	Old Lyme	New London	CT
	Springbank	Old Lyme	New London	CT
X	Fish, Abel H., House	Salem	New London	CT
X	Salem Historic District	Salem	New London	CT
X	Tiffany, Simon, House	Salem	New London	CT
X	Woodbridge Farm	Salem	New London	CT
X	Ashlawn	Sprague	New London	CT
X	Baltic Historic District	Sprague	New London	CT
X	Eolia--Harkness Estate	Waterford	New London	CT
	Graniteville Historic District	Waterford	New London	CT
X	Jordan Village Historic District	Waterford	New London	CT
	Quaker Hill Historic District	Waterford	New London	CT
X	The Seaside	Waterford	New London	CT

## Meeting Record

**DATE:** 12/04/03

**PURPOSE:** Scoping Mtg with the CT SHPO

**PLACE:** State Historic Preservation Office, Hartford CT

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Steve Kelley FAA  
Mike Merrill NGIT  
Barb Kulvelis HNTB  
Susan Chandler CT SHPO  
Dave Poirier CT SHPO  
Paul Loether CT SHPO

### **RECORD OF MEETING DISCUSSION:**

Steve Kelley made introductions and solicited the help and input of the CT SHPO. He also explained the responsibility of FAA Air Traffic.

FAA showed the project video and offered a copy for their use.

Mo and Steve presented the slide show.

FAA stated that New Haven and Sikorsky are the only CT airports modeled in the study.

FAA team confirmed 106 impacts will be related to noise only. The FAA stated the process will be to examine where noise changes and possibly change the design to accommodate sensitive locations.

FAA will use the NEPA document to satisfy Section 106 of the National Historic Preservation Act. FAA offered to provide a separate document to address Section 106 only.

Dave Poirier pointed out that the Park Service National Register Listing has some faulty information (locations of sites). The FAA team acknowledged this and stated we will look more closely at site locations when we know where the noise changes.

FAA stated that the next time they will see us is when we need to determine the APE and after that for the DEIS.

FAA discussed the NYICC.

FAA stated they will not select a preferred alternative until the FEIS.

FAA discussed the clean sheet alternative and the relationship to the NYICC. FAA stated that for the clean sheet alternative, the analysis for 2006 will not include the NYICC. However, the analysis for 2011 will be completed for two scenarios; one with and one without the NYICC.

Steve Kelley said we are not looking at dispersion at any of the CT airports.

We discussed locations of pre-scoping/scoping meetings and attendance.

FAA team asked if the SHPO had any type of state database of historic sites. They responded that they do not.

Dave Poirier pointed out that sites on our list were not located in the study area. Anthony promised a graphic of Connecticut counties in the study area to assist with the review of our list of historic places in Connecticut (within the study area).

FAA talked about Ocean Routing.

FAA again discussed potential airspace changes to Connecticut.

Mo asked if there are any specific sites that are very sensitive in regard noise. SHPO did not identify any particular sites however, earlier they did say if was good that the Weir Farm was on our list.

SHPO stated that what FAA is really asking is what is an adverse effect on the historic properties. FAA agreed

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1	Provide graphic of the Study Area	Consultant Team	
2	Provide copy of video and power point presentation	FAA	



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Terminal  
Operations Area

1 Aviation Plaza  
Jamaica, NY 11434

JUL 9 2004

Mr. Daniel R. Griffith  
State Historic Preservation Officer  
Division of Historical and Cultural Affairs  
604 Otis Drive  
Dover, DE 19901

Dear Mr. Griffith:

Re: NY/NJ/PHL Metropolitan Airspace Redesign Environmental Impact Statement  
(EIS)

---

This letter is a follow-up to the December 11, 2003, meeting between our agencies to facilitate the coordination of the National Environmental Policy Act (NEPA) and Section 106 processes for the above referenced Environmental Impact Statement (EIS). In addition to coordination with State Historic Preservation Officers (SHPOs), we have also contacted the Advisory Council on Historic Preservation (ACHP). Letters documenting our correspondence with ACHP are enclosed.

As part of the EIS and Section 106 analysis we are preparing a list of existing historic properties located within the study area. The list does not include archeological sites because the proposed airspace redesign will not involve the construction of any infrastructure. At our meeting, we committed to sending your office this list. Enclosed is a map of the study area; a list of Delaware State Parks, Forests, and Service Lands; and National Register Historic Properties located within your jurisdiction that we have identified. Please review the list and respond with any corrections, additions, etc. As we are continuing to move forward with the EIS process, we would appreciate having your response by September 3, 2004.

At the December meeting you requested initiation of the Section 106 process by letter from the Federal Aviation Administration (FAA). I have enclosed a copy of the previous letter, to your office, from our contractor. We recognize your concerns about such a letter coming from our contractor. Therefore, Please consider this letter, as notification that the FAA intends to use the EIS process and documentation to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

2363

If you have any questions please do not hesitate to contact me at (718) 553-2622 or Barbara Kulvelis with HNTB at (703) 824-5123.

Sincerely,

*MS* *Maura D. Keane*

Maura D. Keane  
Environmental Program Manager

Enclosure

cc:  
Craig Lukezic, Delaware Historic and Cultural  
Affairs/ Gwen Davis, Delaware Historic and  
Cultural Affairs

---

File: 7210-25  
WP: Griffith\_Daniel.doc  
AEA-520A:NDuemig:ND:4520:07/08/2004

**NY/NJ/PHI Historic Place Summary Sheet**

**Delaware**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Academy of Newark	Newark	New Castle	DE
	Aetna Hose, Hook and Ladder Company Fire Station No. 1	Newark	New Castle	DE
	Aetna Hose, Hook and Ladder Company Fire Station No. 2	Newark	New Castle	DE
	Aiken's Tavern Historic District	Newark	New Castle	DE
	Allen, Charles, House	Christiana	New Castle	DE
	Amstel House	New Castle	New Castle	DE
	Anderson House	Newark	New Castle	DE
	Archmere	Claymont	New Castle	DE
	Ardens Historic District	Arden	New Castle	DE
	Armor, James, House	Wilmington	New Castle	DE
	Armstrong Lodge No. 26, A. F. & A. M.	Newport	New Castle	DE
	Armstrong, A., Farm	Newark	New Castle	DE
	Ashland Bridge	Ashland	New Castle	DE
	Ashton Historic District	Port Penn	New Castle	DE
	Auburn Mills Historic District	Yorklyn	New Castle	DE
	Augustine Beach Hotel	Port Penn	New Castle	DE
	Augustine Paper Mill	Wilmington	New Castle	DE
	Baily House	Newark	New Castle	DE
	Bancroft and Sons Cotton Mills	Wilmington	New Castle	DE
	Bank of Newark Building	Newark	New Castle	DE
	Bartley--Tweed Farm	Newark	New Castle	DE
	Baynard Boulevard Historic District	Wilmington	New Castle	DE
	Beaver Valley Rock Shelter Site	Wilmington	New Castle	DE
	Bell Farmhouse	Newark	New Castle	DE
	Belmont Hall	Newark	New Castle	DE
	Biddle House	St. Georges	New Castle	DE
	Bloomfield	St. Georges	New Castle	DE
	Blue Hen Farm	Newark	New Castle	DE
	Brandywine Manufacturers Sunday School	Wilmington	New Castle	DE
	Brandywine Park	Wilmington	New Castle	DE
	Brandywine Park and Kentmere Parkway (Boundary Increase)	Wilmington	New Castle	DE
	Brandywine Powder Mills District	Wilmington	New Castle	DE
	Brandywine Village Historic District	Wilmington	New Castle	DE
	Brandywine Village Historic District (Boundary Increase)	Brandywine	New Castle	DE
	Braunstein's Building	Wilmington	New Castle	DE
	Breck's Mill Area	Wilmington	New Castle	DE
	Breck's Mill Area--Henry Clay Village Historic District (Boundary Decrease)	Wilmington	New Castle	DE
	Breck's Mill Area--Henry Clay Village Historic District (Boundary Increase)	Wilmington	New Castle	DE
	Brindley Farm	Wilmington	New Castle	DE
	Broom, Jacob, House	Montchanin	New Castle	DE
	Brown, Dr. John A., House	Wilmington	New Castle	DE
	Buena Vista	St. Georges	New Castle	DE
	Building at 140 W. Main Street	Newark	New Castle	DE
	Building at 28--34 1/2 Academy Street	Newark	New Castle	DE

**NY/NJ/PHI Historic Place Summary Sheet**

**Delaware**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Building at 34 Choate Street	Newark	New Castle	DE
	Carpenter-Lippincott House	Centerville	New Castle	DE
	Casperson, W., House	St. Georges	New Castle	DE
	Center Meeting and Schoolhouse	Centerville	New Castle	DE
	Centreville Historic District	Centerville	New Castle	DE
	Chambers House	Newark	New Castle	DE
	Chandler, Joseph, House	Centerville	New Castle	DE
	Chelsea	Delaware City	New Castle	DE
	Christiana Historic District	Christiana	New Castle	DE
	Church Street Historic District	Wilmington	New Castle	DE
	Cleaver House	Port Penn	New Castle	DE
	Cloud, Abner, House	Wilmington	New Castle	DE
	Cloud--Reese House	Wilmington	New Castle	DE
	Clyde Farm Site	Stanton	New Castle	DE
	Coffee Run Mission Site	Hockessin	New Castle	DE
	Collison House	Newport	New Castle	DE
	Continental Army Encampment Site	Wilmington	New Castle	DE
	Cooch's Bridge Historic District	Newark	New Castle	DE
	Cooch's Bridge Historic District (Boundary Decrease)	Newark	New Castle	DE
	Cool Spring Park Historic District	Wilmington	New Castle	DE
	Crosby and Hill Building	Wilmington	New Castle	DE
	Curtis Mansion	Newark	New Castle	DE
	Curtis Paper Mill Workers' Houses	Newark	New Castle	DE
	Darley House	Claymont	New Castle	DE
	Dean, Joseph, & Son Woolen Mill	Newark	New Castle	DE
	Deer Park Farm	Newark	New Castle	DE
	Deer Park Hotel	Newark	New Castle	DE
	Delaware Academy of Medicine	Wilmington	New Castle	DE
	Delaware Avenue Historic District	Wilmington	New Castle	DE
	Delaware Avenue Historic District (Boundary Increase)	Wilmington	New Castle	DE
	Delaware City Historic District	Delaware City	New Castle	DE
	Delaware Trust Building	Wilmington	New Castle	DE
	Delmarva Power and Light Building	Wilmington	New Castle	DE
	Dilworth House	Port Penn	New Castle	DE
	Dingee, Jacob, House	Wilmington	New Castle	DE
	Dingee, Obadiah, House	Wilmington	New Castle	DE
	Dixon, S. P., Farm	Newark	New Castle	DE
	Dupont, P. S., High School	Wilmington	New Castle	DE
	East Brandywine Historic District	Wilmington	New Castle	DE
	Eastburn, Davis, Farm	Newark	New Castle	DE
	Eastburn, J., Barn	Newark	New Castle	DE
	Eastburn--Jeanes Lime Kilns Historic District	Newark	New Castle	DE
	Eastern Lock of the Chesapeake and Delaware Canal	Delaware City	New Castle	DE
	Eighth Street Park Historic District	Wilmington	New Castle	DE
	Eighth Street Park Historic District (Boundary Increase)	Wilmington	New Castle	DE
	Eleutherian Mills	Wilmington	New Castle	DE
	England House and Mill	Newark	New Castle	DE

**NY/NJ/PHI Historic Place Summary Sheet**

**Delaware**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Evans, George, House	Newark	New Castle	DE
	Evans, John, House	Newark	New Castle	DE
	Exchange Building	Newark	New Castle	DE
	Fairview	Delaware City	New Castle	DE
	Fell Historic District	Wilmington	New Castle	DE
	Ferguson, Robert, House	Newark	New Castle	DE
	Ferris, Zachariah, House	Wilmington	New Castle	DE
	Fisher, Andrew, House	Newark	New Castle	DE
	Fort Christina	Wilmington	New Castle	DE
	Fort Delaware on Pea Patch Island	Delaware City	New Castle	DE
	Fort Dupont Historic District	Delaware City	New Castle	DE
	Friends Meetinghouse	Wilmington	New Castle	DE
	Galloway--Walker House	Newport	New Castle	DE
	Garrett Snuff Mill	Yorklyn	New Castle	DE
	Garrett Snuff Mills Historic District	Yorklyn	New Castle	DE
	Gibraltar	Wilmington	New Castle	DE
	Glebe House	New Castle	New Castle	DE
	Glynrich	Wilmington	New Castle	DE
	Govatos/McVey Building	Wilmington	New Castle	DE
	Grace United Methodist Church	Wilmington	New Castle	DE
	Graham, Robert, House	Newark	New Castle	DE
	Granite Mansion	Newark	New Castle	DE
	Graves Mill Historic District	Yorklyn	New Castle	DE
	Gray, Charles, Printing Shop	Wilmington	New Castle	DE
	Green Mansion	Newark	New Castle	DE
	Greenbank Historic Area	Marshallton	New Castle	DE
	Greenbank Historic Area (Boundary Increase)	Marshallton	New Castle	DE
	Grose, Robert, House	Port Penn	New Castle	DE
	Hale-Byrnes House	Stanton	New Castle	DE
	Harlan and Hollingsworth Office Building	Wilmington	New Castle	DE
	Hazel Glen	Port Penn	New Castle	DE
	Head of Christiana United Presbyterian Church	Newark	New Castle	DE
	Hermitage, The	New Castle	New Castle	DE
	Hersey--Duncan House	Wilmington	New Castle	DE
	Hicklen, William, House	Talleyville	New Castle	DE
	Hickman Blacksmith Shop and House	Marshallton	New Castle	DE
	Hockessin Friends Meetinghouse	Hockessin	New Castle	DE
	Holy Trinity	Wilmington	New Castle	DE
	Howard High School	Wilmington	New Castle	DE
	Iron Hill School No. 112C	Newark	New Castle	DE
	Ivyside Farm	Claymont	New Castle	DE
	Johnson, William Julius "Judy" House	Marshallton	New Castle	DE
	Justis, Thomas, House	Wilmington	New Castle	DE
	Justis--Jones House	Wilmington	New Castle	DE
	Keil, Max, Building	Wilmington	New Castle	DE
	Kerr, Andrew, House	Newark	New Castle	DE
	Killgore Hall	Newport	New Castle	DE

**NY/NJ/PHI Historic Place Summary Sheet**

**Delaware**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Killgore, Joseph, House	Newport	New Castle	DE
	Kingswood Methodist Episcopal Church	Wilmington	New Castle	DE
	Laurel	Wilmington	New Castle	DE
	Lesley-Travers Mansion	New Castle	New Castle	DE
	Lewden, John, House	Christiana	New Castle	DE
	Linden Hill	St. Georges	New Castle	DE
	Lindsay, J., Barn	Newark	New Castle	DE
	Lindsey, Samuel, House	McClellandville	New Castle	DE
	Liston Range Front Lighthouse	Bay View Beach	New Castle	DE
	Liston Ranger Rear Light Station	Port Penn	New Castle	DE
	Lobdell Estate, Minquadaale Home	Wilmington	New Castle	DE
	Logan House	Wilmington	New Castle	DE
	Lombardy Hall	Wilmington	New Castle	DE
	Lore, Charles B., Elementary School	Wilmington	New Castle	DE
	Louviers	Wilmington	New Castle	DE
	Lower Louviers and Chicken Alley	Wilmington	New Castle	DE
	Lower Market Street Historic District	Wilmington	New Castle	DE
	Lower Market Street Historic District (Boundary Increase)	Wilmington	New Castle	DE
	Main Office of the New Castle Leather Company	Wilmington	New Castle	DE
	Marcus Hook Range Rear Light	Wilmington	New Castle	DE
	Marshallton United Methodist Church	Marshallton	New Castle	DE
	Mason, J., Farm	Newark	New Castle	DE
	Masonic Hall and Grand Theater	Wilmington	New Castle	DE
	McCormack, J., Farm	Newark	New Castle	DE
	McDaniel, J., Farm	Newark	New Castle	DE
	McIntyre, J., Farm	Newark	New Castle	DE
	McLane, Louis, House	Wilmington	New Castle	DE
	Meeteer House	Newark	New Castle	DE
	Memorial Hall	Newark	New Castle	DE
	Merestone	Newark	New Castle	DE
	Mermaid Tavern	Newark	New Castle	DE
	Meteer Store House	Newark	New Castle	DE
	Mill Creek Friends Meetinghouse	Newark	New Castle	DE
	Montchanin Historic District	Montchanin	New Castle	DE
	Montgomery House	Wilmington	New Castle	DE
	Morgan, William, Farm	Newark	New Castle	DE
	Morrow, James, House	Newark	New Castle	DE
	Mount Cuba	Greenville	New Castle	DE
	Mount Cuba Historic District	Mount Cuba	New Castle	DE
	Mount Lebanon Methodist Episcopal Church	Wilmington	New Castle	DE
	Mount Pleasant Methodist Episcopal Church and Parsonage	Wilmington	New Castle	DE
	Mt. Airy School No. 27	Centreville	New Castle	DE
	Naaman's Creek School	Claymont	New Castle	DE
	Nelson, John B., House	Port Penn	New Castle	DE
	New Castle County Court House	New Castle	New Castle	DE
	New Castle Historic District	New Castle	New Castle	DE

**NY/NJ/PHI Historic Place Summary Sheet**

**Delaware**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	New Castle Historic District	New Castle	New Castle	DE
	New Castle Ice Piers	New Castle	New Castle	DE
	New Castle Leather Raw Stock Warehouse	Wilmington	New Castle	DE
	New Century Club	Wilmington	New Castle	DE
	Newark Opera House	Newark	New Castle	DE
	Newark Passenger Station	Newark	New Castle	DE
	Newport National Bank	Newport	New Castle	DE
	Newport Railroad Station	Newport	New Castle	DE
	North Saint Georges Historic District	St. Georges	New Castle	DE
	Old Asbury Methodist Church	Wilmington	New Castle	DE
	Old College Historic District	Newark	New Castle	DE
	Old Customshouse	Wilmington	New Castle	DE
	Old First Presbyterian Church	Newark	New Castle	DE
	Old First Presbyterian Church of Wilmington	Wilmington	New Castle	DE
	Old Fort Church	Christiana	New Castle	DE
	Old Newark Comprehensive School	Newark	New Castle	DE
	Old Town Hall	Wilmington	New Castle	DE
	Old Town Hall Commercial Historic District	Wilmington	New Castle	DE
	Ott's Chapel	Newark	New Castle	DE
	Penn Farm of the Trustees of the New Castle Common	New Castle	New Castle	DE
	Philips-Thompson Buildings	Wilmington	New Castle	DE
	Phillips, Thomas, Mill Complex	Newark	New Castle	DE
	Pierson, T., Farm	Newark	New Castle	DE
	Poplar Hall	Newark	New Castle	DE
	Port Penn Historic District	Port Penn	New Castle	DE
	Postles House	Wilmington	New Castle	DE
	Public School No. 111-C	Christiana	New Castle	DE
	Public School No. 19	Wilmington	New Castle	DE
	Public School No. 29	Hockessin	New Castle	DE
	Pyle, Howard, Studios	Wilmington	New Castle	DE
	Pyle, Joshua, House and Wagon Barn	Wilmington	New Castle	DE
	Quaker Hill Historic District	Wilmington	New Castle	DE
	Quaker Hill Historic District (Boundary Increase)	Wilmington	New Castle	DE
	Red Clay Creek Presbyterian Church	Newport	New Castle	DE
	Reynold's Candy Company Building	Wilmington	New Castle	DE
	Rhodes Pharmacy	Newark	New Castle	DE
	Robinson House	Claymont	New Castle	DE
	Rockford Park	Wilmington	New Castle	DE
	Rockland Historic District	Rockland	New Castle	DE
	Rockwood	Wilmington	New Castle	DE
	Rodney Court	Wilmington	New Castle	DE
	Rotheram Mill House	Newark	New Castle	DE
	Schagrin, Charles, Building	Wilmington	New Castle	DE
	Schoonover, Frank E., Studios	Wilmington	New Castle	DE
	Shipley Run Historic District	Wilmington	New Castle	DE
	Springer Farm	Newark	New Castle	DE
	Springer, Charles, Tavern	Wilmington	New Castle	DE

**NY/NJ/PHI Historic Place Summary Sheet**

**Delaware**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Springer--Cranston House	Marshallton	New Castle	DE
	St. Anthony's Roman Catholic Church	Wilmington	New Castle	DE
	St. Georges Cemetery Caretaker's House	St. Georges	New Castle	DE
	St. Georges Presbyterian Church	St. Georges	New Castle	DE
	St. Hedwig's Roman Catholic Church	Wilmington	New Castle	DE
	St. James Church	Stanton	New Castle	DE
	St. John the Baptist Roman Catholic Church	Newark	New Castle	DE
	St. Joseph's Catholic Church	Wilmington	New Castle	DE
	St. Joseph's on the Brandywine	Greenville	New Castle	DE
	St. Mary of the Immaculate Conception Church	Wilmington	New Castle	DE
	St. Mary's School	Wilmington	New Castle	DE
	St. Thomas Episcopal Church	Newark	New Castle	DE
	Starl House	St. Georges	New Castle	DE
	Starr House	Wilmington	New Castle	DE
	STATE OF PENNSYLVANIA (steamboat)	Wilmington	New Castle	DE
	State Theater	Newark	New Castle	DE
	Steel, James, House	Newark	New Castle	DE
	Stewart, James, Jr., House	Christiana	New Castle	DE
	Stinson, J., Farm	Newark	New Castle	DE
	Stonum	New Castle	New Castle	DE
	Strand Millas and Rock Spring	Montchanin	New Castle	DE
	Sutton House	St. Georges	New Castle	DE
	Swanwyck	New Castle	New Castle	DE
	Talley, William, House	Wilmington	New Castle	DE
	Tatnall, Joseph, House	Newport	New Castle	DE
	Torbert Street Livery Stables	Wilmington	New Castle	DE
	Townsend, Henry, Building	Wilmington	New Castle	DE
	Trinity Episcopal Church	Wilmington	New Castle	DE
	U.S. Post Office, Courthouse, and Customhouse	Wilmington	New Castle	DE
	Vansant, John C., House	Newark	New Castle	DE
	Vernacular Frame House	St. Georges	New Castle	DE
	Village of Arden	Wilmington	New Castle	DE
	Walker, R., Barn	Newark	New Castle	DE
	Walker's Mill and Walker's Bank	Wilmington	New Castle	DE
	Walnut Green School	Greenville	New Castle	DE
	Walnut Lane	Newark	New Castle	DE
	Wawaset Park Historic District	Wilmington	New Castle	DE
	Weldin, Lewis, House	Newport	New Castle	DE
	Welsh Tract Baptist Church	Newark	New Castle	DE
	Wesley M.E. Church	McClellandville	New Castle	DE
	White Clay Creek Presbyterian Church	Newark	New Castle	DE
	White Hall	Bear	New Castle	DE
	Wilmington Amtrak Station	Wilmington	New Castle	DE
	Wilmington and Western Railroad	Hockessin	New Castle	DE
	Wilmington Rail Viaduct	Wilmington	New Castle	DE
	Wilmington Savings Fund Society	Wilmington	New Castle	DE
	Wilmington Trust Company Bank	Newark	New Castle	DE

**NY/NJ/PHI Historic Place Summary Sheet**

**Delaware**

<b>Number</b>	<b>Name</b>	<b>City</b>	<b>County</b>	<b>State</b>
	Wilmington YMCA	Wilmington	New Castle	DE
	Wilson, Edward R., House	Newark	New Castle	DE
	Windsor	Port Penn	New Castle	DE
	Winterthur Museum and Gardens	Wilmington	New Castle	DE
	Woman's Club of Newport	Newport	New Castle	DE
	Wooddale Bridge	Wooddale	New Castle	DE
	Wooddale Historic District	Newport	New Castle	DE
	Woodstock	Wilmington	New Castle	DE
	Woodward Houses	Wilmington	New Castle	DE
	Woolworth, F. W., Company Building	Wilmington	New Castle	DE
	Wright House	Newark	New Castle	DE
	Young, William, House	Rockland	New Castle	DE

## Meeting Record

**DATE:** 12/11/03

**PURPOSE:** Scoping Meeting with the DE SHPO

**PLACE:** DE Division of Historical & Cultural Affairs Offices, Dover, DE

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Mike Merrill NGIT  
Kim Hughes HNTB  
Daniel Griffith DE Director/State Historic Preservation Officer  
Craig Lukezic Archaeologist, DE Historic & Cultural Affairs  
Gwen Davis DE Historic & Cultural Affairs

### **RECORD OF MEETING DISCUSSION:**

Craig Lukezic was introduced as the person taking over Gwen Davis's responsibilities for the NY/NJ/Philadelphia Airspace Redesign coordination with DE Historic & Cultural Affairs Division. Gwen will be transitioning out of the project.

Mo Keane introduced the team and discussed roles and responsibilities between airport operators, airlines and the FAA.

Dan Griffith clarified that the FAA does financially support airport operators/sponsors. Mo Keane agreed with this clarification.

Dan Griffith asked what the schedule was for the DEIS. Mo Keane indicated that the exact time line is not known at this time but somewhere between May and November 2004 is likely the timeframe for publishing the DEIS.

FAA showed the new video on the NY/NJ/Philly airspace redesign.

Mike Merrill described the study area and indicated that airports to be modeled within the study area were limited to those with a specific level of IFR operations. Kim Hughes discussed environmental categories to be considered indicating that noise is considered to be the impact category requiring the most analysis. Other impact categories of importance are those related to noise (e.g. Section 303 (c) and 6(f) properties).

Mike Merrill discussed the noise analysis to be completed for this study using NIRS, indicating that NIRS allows better modeling of dispersion. Craig Lukezic asked if their department could have data for existing conditions within DE, including worst case conditions, so that they could better understand existing conditions. Craig also asked if the FAA could provide similar airports/areas that would be similar in noise level to

Proposed Action so that people could go to these places and understand what the noise would be like in the future.

Gwen Davis requested the noise measurement data for the Arden area. The FAA stated that they are not releasing any data until the DEIS.

Craig Lukezic asked if the Ocean routing alternative would impact DE. Andrew Brooks responded that it would not; the route would come in over south New Jersey.

Kim Hughes indicated that air quality will not be analyzed quantitatively but qualitatively. The preamble to the General Conformity Rule indicates that adopting departure, arrival, and enroute procedures are considered “de minimis” actions. Additionally, when working on the Potomac Airspace Redesign (a similar project), the EPA agreed to this approach.

Kim Hughes indicated that Section 303(c) and 6(f) properties will be analyzed using noise level changes and discussion will be held with agencies responsible for the aforementioned resources. Federal, state and local parks have been identified within the study area but additional local parks could be provided for use within the analysis. Gwen requested that the list of Parks for DE be sent to her office and they will provide information on Parks that need to be added to the team’s list.

Kim Hughes stated that the FAA intends on using the NEPA process to support the 106 process although it is understood that a separate Section 106 document will likely be necessary. Kim further described the process that FAA would desire to take: complete noise analysis for alternatives; determine the areas that noise would change; and use these areas to define the area of potential effects (APE). Kim indicated that NJ, PA, and CT had agreed to this approach. Much discussion was held on using this approach in DE. It was decided that the DE Historic & Cultural Affairs Division would send their electronic listing of sites to the team for inclusion in the analysis. Dan Griffith provided a map of surveyed resources within the study area and indicated the electronic file was sent when he left the meeting to obtain the map.

Gwen Davis indicated that she had no record of receiving an FAA signed letter initiating the Section 106 Process. Kim Hughes indicated that the consultant had sent the initial letter, but that the FAA had sent an additional letter with Mo Keane’s signature. A copy will be forwarded to Gwen Davis for her records.

Lastly, Kim Hughes indicated that once the change in noise was understood the team would return to discuss with the Historic & Cultural Affairs Division the standard of adverse effect. The DE SHPO preferred that we model all of the sites initially and use the biggest APE as possible at the beginning. Kim Hughes explained that the impact levels that the study determines might be well below (e.g. 45 DNL) any typical standard of noise impact. Dan Griffith indicated that lately the SHPO has been using percent of change to determine effect. Mo Keane discussed the FAA current standards for impact and effect (1.5 dB change within the 65 DNL indicates significant impact; 3 dB change

within the 60 to 65 DNL indicates additional analysis should be undertaken, 5 dB change within 45 to 60 DNL is typically only disclosed). Kim Hughes indicated the determination of effect would need to be discussed further once the change and resource potentially impacted is known.

The schedule for the project was briefly discussed.

Andrew Brooks reviewed the Yardley Flip-Flop and Modena Split airspace changes and stated that both were Categorically Excluded. Gwen Davis indicated that the Modena Split change sounded like an undertaking and the Section 106 process should have been completed before the action was implemented. Mo Keane explained that the FAA often time completes airspace changes at altitudes above 10,000 feet with minimal environmental documentation as airspace changes above 10000 feet do not require environmental documentation by FAA directive. Gwen Davis indicated that Section 106 is not NEPA, but can be accomplished within some of the same confines. Gwen further suggested that a nationwide programmatic agreement with the National Conference of State Historic Preservation Officers (NCSHPO) and FAA to define a process to be taken for categorical exclusions. Mo Keane indicated that she would bring this up with others in FAA.

Andrew Brooks described the New York Integrated Control Complex (NYICC) along with its relationship to the Integrated Airspace Plan. He stated that there was a human in the loop test completed for the NYICC and positive results were indicated however the physical location of the facility has yet to be determined. NYICC could save 60,000 minutes of delay in a day for all the airports combined within the study. Dan Griffith indicated that he thought that the NYICC would not be categorized as an Undertaking, therefore no Section 106 consultation would be necessary.

Discussion was held on the CEP project. Mo Keane indicated that the study area is now a 20-miles radius. Andrew Brooks indicated that the NY/NJ/Philly DEIS will try to accommodate the extension of R/W 17-35 at Philly within the analysis completed for the DEIS.

Mo Keane indicated that the FAA would like as much feed-back as possible before the DEIS so that comments can be addressed upfront. Mo again indicated that the Team would be happy to come back to discuss areas where there are significant impacts. We will not select a preferred alternative until after DEIS.

The meeting concluded with the following action items.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1	SHPO letter for initiation of Section 106 process to be sent to Gwen Davis	Consultant Team	
2	Send list of parks with	Consultant Team	

	DE to Craig Lukezic		
3	SHPO to send electronic list of surveyed historic resources.	Dan Griffith	Sent 12/11/03



### NY/NJ/PHL Airspace Redesign Agency Meeting Sign-In Sheet

Meeting Location: DE SHPO

Date: 12/11

Name	Mailing Address	Company/Org.	Phone	Email
DAN GRIFFITH	604 OTIS DRIVE, TUDOR PARK DOVER, DE 19901	DE SHPO	(302) 737-5313	dan.griffith@state.de.us
Craig Lukezic	" "	" "	302-737-5885	Craig.Lukezic@state.de.us
Gwen Davis	21 The Green, Suite A Dover, DE 19901	" "	(302) 737-5885	gwen.davis@state.de.us
MO KEANE	1 Aviation Plaza Jamaica, NY 11434	FAA	(718) 553-2622	mo.keane@faa.gov
Andrew Brooks	" "	FAA/Crown	718-553-4555	Andrew.CTR.Brooks@faa.gov
KIM HUGHES	2900 South Quincey St Suite 200 Arlington, VA 22301	HNTB Corp.	703.824.5100	khughes@hntb.com
Mike Merrill	12005 Sunrise Valley Dr. Reston, VA 20190	Northrop Grumman EIS CONSULTANT	703 620 8675	Michael.Merrill@NGC.com

----- Original Message -----

From: <Kathy.Howe@oprhp.state.ny.us>  
Date: Thu, 2 Feb 2006 09:32:59 -0500

Paula:

The NY SHPO will not be preparing any comments on this project at this time. If you have any questions please feel free to contact Mark Peckham, supervisor of the National Register unit.

Best,

Kathleen A. Howe  
Historic Preservation Specialist  
NYS Office of Parks, Recreation & Historic Preservation  
Field Services Bureau  
Peebles Island  
P.O. Box 189  
Waterford, NY 12188-0189  
ph. 518-237-8643 ext. 3266  
fax 518-233-9049  
kathy.howe@oprhp.state.ny.us <mailto:kathy.howe@oprhp.state.ny.us>



**New York State Office of Parks,  
Recreation and Historic Preservation**

The Governor Nelson A. Rockefeller Empire State Plaza • Agency Building 1, Albany, New York 12238  
www.nysparks.com

**Elliot Spitzer**  
Governor

**Carol Ash**  
Commissioner

June 20, 2007

Ms. Barbara a. Kulvelis  
Senior Environmental Aviation Planner  
HNTB Corporation  
2900 South Quincy Street, Suite 200  
Arlington, VA 22206

Dear Ms. Kulvelis:

With apologies for this very tardy reply to your letter of March 14, 2007, I did want to get back to you, for the record.

This list of 6(f) properties located in Bronx, Queens and Nassau Counties, or in multiple New York counties, does appear to be accurate. Please be advised also that we have received no local input pertinent to the 6(f) impact analysis of the proposed Airspace Redesign.

Thank you for contacting us in this matter, and again your patience is appreciated.

Sincerely,

Kevin Burns  
Chief of Grants

**SECTION L.4.2:**  
**TRIBAL HISTORIC PRESERVATION OFFICE**  
**CORRESPONDENCE**



Federal Aviation Administration  
Eastern Region

1 Aviation Plaza  
Jamaica, NY 11434-4809

Ramapough Mountain Indians Tribal Office  
189 Stag Hill Road  
Mahwah, NJ 07430

To Whom It May Concern:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia Metropolitan Area.

The FAA, as lead agency for the Proposed Action, is using this EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

The EIS will assess the potential environmental impacts resulting from proposed modifications to air traffic routings in the project Study Area. The Study Area encompasses a large geographic area, including the State of New Jersey, and parts of New York, Connecticut, Pennsylvania and Delaware. The major airports in the Study Area are: Newark International Airport, John F. Kennedy International Airport, La Guardia Airport, Teterboro Airport, and Philadelphia International Airport as well as several regional (commuter) and general aviation use airports. A graphic depicting the Study Area (area of potential effect) is attached.

The FAA is developing viable air traffic control (ATC) alternatives to current operations. The alternatives will take advantage of new and emerging ATC technologies, improved performance characteristics of modern aircraft, and improvements in navigation capabilities. The proposed project includes, but will not necessarily be limited to, the following alternatives: modification of existing procedures, an integrated airspace alternative, and examination of an ocean routing alternative. All reasonable alternatives will be considered including a no-change alternative. The project is not associated with any airport development projects or construction of any physical facilities. Detailed analyses will be used to evaluate the potential environmental impacts in the Study Area.

We, the FAA, have retained HNTB Corporation to assist in the development of the EIS. If you have comments that should be considered in the preparation of the EIS or require

additional information prior to completion of the Draft EIS, please communicate them in writing to: Barbara A. Kulvelis, Senior Environmental Planner, HNTB Corporation, 2900 South Quincey Street, Suite 200, Arlington, VA 22206-2283.

If you do not anticipate that the Proposed Action will adversely impact your area of concern and do not require consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required, we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Program Manager  
Airspace and Procedures Branch

Enclosure: Study Area Graphic



Federal Aviation Administration  
Eastern Region

1 Aviation Plaza  
Jamaica, NY 11434-4809

Mark Gould, Chairperson  
Nanticoke Lenape-Lenape Indians of New Jersey  
18 East Commerce Street  
Bridgeton, NJ 08302

Dear Chairperson Gould:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia Metropolitan Area.

The FAA, as lead agency for the Proposed Action, is using this EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

The EIS will assess the potential environmental impacts resulting from proposed modifications to air traffic routings in the project Study Area. The Study Area encompasses a large geographic area, including the State of New Jersey, and parts of New York, Connecticut, Pennsylvania and Delaware. The major airports in the Study Area are: Newark International Airport, John F. Kennedy International Airport, La Guardia Airport, Teterboro Airport, and Philadelphia International Airport as well as several regional (commuter) and general aviation use airports. A graphic depicting the Study Area (area of potential effect) is attached.

The FAA is developing viable air traffic control (ATC) alternatives to current operations. The alternatives will take advantage of new and emerging ATC technologies, improved performance characteristics of modern aircraft, and improvements in navigation capabilities. The proposed project includes, but will not necessarily be limited to, the following alternatives: modification of existing procedures, an integrated airspace alternative, and examination of an ocean routing alternative. All reasonable alternatives will be considered including a no-change alternative. The project is not associated with any airport development projects or construction of any physical facilities. Detailed analyses will be used to evaluate the potential environmental impacts in the Study Area.

We, the FAA, have retained HNTB Corporation to assist in the development of the EIS. If you have comments that should be considered in the preparation of the EIS or require

additional information prior to completion of the Draft EIS, please communicate them in writing to: Barbara A. Kulvelis, Senior Environmental Planner, HNTB Corporation, 2900 South Quincey Street, Suite 200, Arlington, VA 22206-2283.

If you do not anticipate that the Proposed Action will adversely impact your area of concern and do not require consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required, we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Program Manager  
Airspace and Procedures Branch

Enclosure: Study Area Graphic



Federal Aviation Administration  
Eastern Region

1 Aviation Plaza  
Jamaica, NY 11434-4809

Randy King, Chairman  
Shinnecock Indian Reservation  
P.O. Box 5006  
Southampton, NY 11969

Dear Chairman King:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia Metropolitan Area.

The FAA, as lead agency for the Proposed Action, is using this EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

The EIS will assess the potential environmental impacts resulting from proposed modifications to air traffic routings in the project Study Area. The Study Area encompasses a large geographic area, including the State of New Jersey, and parts of New York, Connecticut, Pennsylvania and Delaware. The major airports in the Study Area are: Newark International Airport, John F. Kennedy International Airport, La Guardia Airport, Teterboro Airport, and Philadelphia International Airport as well as several regional (commuter) and general aviation use airports. A graphic depicting the Study Area (area of potential effect) is attached.

The FAA is developing viable air traffic control (ATC) alternatives to current operations. The alternatives will take advantage of new and emerging ATC technologies, improved performance characteristics of modern aircraft, and improvements in navigation capabilities. The proposed project includes, but will not necessarily be limited to, the following alternatives: modification of existing procedures, an integrated airspace alternative, and examination of an ocean routing alternative. All reasonable alternatives will be considered including a no-change alternative. The project is not associated with any airport development projects or construction of any physical facilities. Detailed analyses will be used to evaluate the potential environmental impacts in the Study Area.

We, the FAA, have retained HNTB Corporation to assist in the development of the EIS. If you have comments that should be considered in the preparation of the EIS or require additional information prior to completion of the Draft EIS, please communicate them in writing to: Barbara A. Kulvelis, Senior Environmental Planner, HNTB Corporation, 2900 South Quincy Street, Suite 200, Arlington, VA 22206-2283.

If you do not anticipate that the Proposed Action will adversely impact your area of concern and do not require consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required, we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Program Manager  
Airspace and Procedures Branch

Enclosure: Study Area Graphic



Federal Aviation Administration  
Eastern Region

1 Aviation Plaza  
Jamaica, NY 11434-4809

Chief Roy Crazy Horse  
Powhatan-Renape Nation  
Randodus Indian Reservation  
P.O. Box 225  
Rancocas, NJ 08073

Dear Chief Crazy Horse:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia Metropolitan Area.

The FAA, as lead agency for the Proposed Action, is using this EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

The EIS will assess the potential environmental impacts resulting from proposed modifications to air traffic routings in the project Study Area. The Study Area encompasses a large geographic area, including the State of New Jersey, and parts of New York, Connecticut, Pennsylvania and Delaware. The major airports in the Study Area are: Newark International Airport, John F. Kennedy International Airport, La Guardia Airport, Teterboro Airport, and Philadelphia International Airport as well as several regional (commuter) and general aviation use airports. A graphic depicting the Study Area (area of potential effect) is attached.

The FAA is developing viable air traffic control (ATC) alternatives to current operations. The alternatives will take advantage of new and emerging ATC technologies, improved performance characteristics of modern aircraft, and improvements in navigation capabilities. The proposed project includes, but will not necessarily be limited to, the following alternatives: modification of existing procedures, an integrated airspace alternative, and examination of an ocean routing alternative. All reasonable alternatives will be considered including a no-change alternative. The project is not associated with any airport development projects or construction of any physical facilities. Detailed analyses will be used to evaluate the potential environmental impacts in the Study Area.

We, the FAA, have retained HNTB Corporation to assist in the development of the EIS. If you have comments that should be considered in the preparation of the EIS or require additional information prior to completion of the Draft EIS, please communicate them in writing to: Barbara A. Kulvelis, Senior Environmental Planner, HNTB Corporation, 2900 South Quincy Street, Suite 200, Arlington, VA 22206-2283.

If you do not anticipate that the Proposed Action will adversely impact your area of concern and do not require consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required, we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Program Manager  
Airspace and Procedures Branch

Enclosure: Study Area Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

APR 2 2002

National Congress of American Indians  
1301 Connecticut Ave, NW  
STE 200  
Washington, DC 20036

Dear *Sir/Madam* :

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

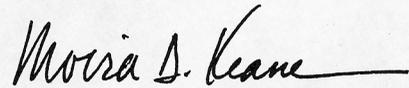
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane" followed by a horizontal line.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**APR 23 2002**

Mr. D. Bambi Kraus  
President, Nat'l Association of Tribal Historic  
Preservation Officers  
1625 K Street NW  
11th Floor  
Washington , DC 20006

Dear Mr. Kraus:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

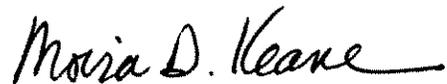
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is written in a cursive style with a long horizontal flourish at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**Federal Aviation  
Administration**

**APR 2 2002**

Dr. Alan Downer, HPO  
Navajo Nation  
P O Box 4950  
Window Rock, AZ 86515

Dear Dr. Downer:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

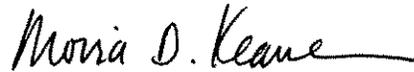
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane". The signature is written in black ink and includes a long horizontal flourish at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**APR 2 2002**

Mr. Roy Sebastian  
Chairperson  
Paucatuck Eastern Pequot Tribe  
Eastern Area Office  
935 Lantern Hill Rd  
Ledyard, CT 06339

Dear Mr. Sebastian:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

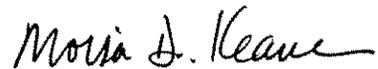
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**APR 2 2002**

Mr. Leon Shenandoah Sr.  
Head Chief  
Onondaga Nation Tribal Council  
Onondaga Reservation  
RR 1, Box 270A  
Nedrow, NY 13120

Dear Mr. Shenandoah:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

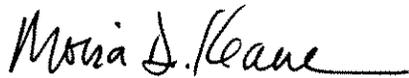
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is written in a cursive style with a horizontal line extending from the end of the name.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**APR 2 2002**

Mr. John Loran  
Head Chief  
St. Regis Mohawk Council Chiefs  
RR 1, Box 14 C  
Hogansburg, NY 13655

Dear Mr. Loran:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is fluid and cursive, with a long horizontal stroke at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

APR 2 2002

United South and Eastern Tribes  
711 Stewarts Ferrypike, STE 100  
Nashville, TN 37214

Dear *Sir/Madam*:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written

verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane" followed by a horizontal line.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

APR 2 2002

National Tribal Environmental Council  
2221 Rio Grande Boulevard, NW  
Albuquerque, NM 87104

Dear *Sir/Madam* :

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

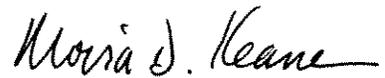
Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written

verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is written in a cursive style with a horizontal line at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

APR 2 2002

Mr. Richard A. Hayward  
Chairperson  
Mashantucket Pequot Tribal Nation  
Eastern Area Office  
P O Box 3060  
Ledyard, CT 06339

Dear Mr. Hayward:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

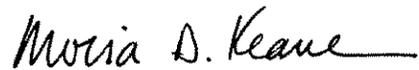
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane". The signature is written in black ink and includes a horizontal line at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**APR 2 2002**

Mr. Ralph W. Sturges  
Chief  
Mohegan Tribal Council  
27 Church Lane  
Uncasville, CT 06382

Dear Mr. Sturges:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is written in a cursive style with a long horizontal flourish at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**Federal Aviation  
Administration**

APR 2 2002

Ms. Kathleen Mitchell  
Seneca Nation of Indians  
Seneca-Iroquois National Museum  
794-814 Broad Street  
Salamanca, NY 14779

Dear Ms. Mitchell:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is written in a cursive style with a long horizontal flourish at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**APR 2 2002**

Mr. Arnold Hewitt  
Head Chief  
Tuscarora Tribal Business Council  
Tuscarora Reservation  
5616 Walmore Rd  
Lewiston, NY 14092

Dear Mr. Hewitt:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

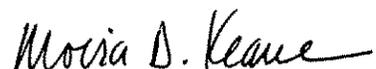
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is written in a cursive style with a long horizontal flourish at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**Federal Aviation  
Administration**

**APR 2 2002**

Mr. Dennis Bowen  
President  
Seneca Nation Tribal Council  
Cattaraugus Reservation  
1490 Route 438  
Irving, NY 14081

Dear Mr. Bowen:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

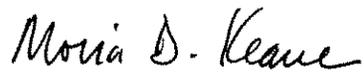
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**APR 2 2002**

Mr. Vernon Isaac  
Chief  
Cayuga Nation Tribal Council  
P O Box 11  
Versailles, NY 14168

Dear Mr. Isaac:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

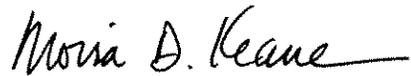
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is written in a cursive style with a horizontal line at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**APR 2 2002**

Mr. Moonface Bear  
Leader  
Golden Hill Reservation  
Golden Hill Paugussett 3 Chief Gov't  
95 Stanavage Rd  
Trumbull, CT 06415

Dear Mr. Bear:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

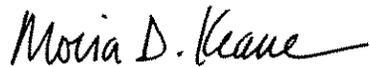
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is written in a cursive style with a long horizontal flourish at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

APR 2 2002

Director of Environmental Affairs  
Oil Spring Reservation  
New York Liaison Office  
Cuba Lake, NY 14727

Dear *Sir/Madam* :

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

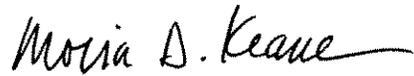
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane". The signature is written in black ink and includes a long, sweeping horizontal line at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

APR 2 2002

Mr. Ray Halbritter  
Nation Representative  
Oneida Indian Nation of New York  
New York Liaison Office  
P O Box 1, West Road  
Oneida, NY 13421

Dear Mr. Halbritter:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

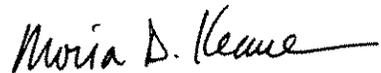
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane". The signature is fluid and cursive, with a long horizontal stroke at the end.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

**Federal Aviation  
Administration**

APR 2 2002

Mr. Richard Velky  
Chairperson  
Schaghticoke Tribal Council  
Schaghticoke Tribal Nation of Kent  
605 Main St  
Monroe, CT 06468

Dear Mr. Velky:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

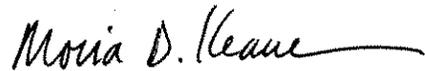
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink that reads "Moira D. Keane" with a long horizontal flourish extending to the right.

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

APR 2 2002

Director of Environmental Affairs  
Eastern Area Office  
Poospatuck Reservation  
P O Box 86  
Mastic, NY 11950

Dear *Sir/Madam* :

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

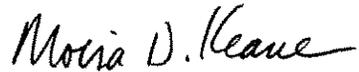
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region

1 Aviation Plaza  
Jamaica, New York 11434

APR 2 2002

Mr. Bernie Parker  
Chief  
Tonawanda Band of Senecas Council of Chiefs  
Tonawanda Reservation  
7027 Meadville Rd  
Basom, NY 14013

Dear Mr. Parker:

In accordance with the National Environmental Policy Act of 1969 (NEPA), the Council on Environmental Quality (C.E.Q.) implementing regulations, and Federal Aviation Administration (FAA) orders, an Environmental Impact Statement (EIS) is being prepared to consider the potential environmental impact of air traffic control (ATC) procedural changes in and near the New York/New Jersey/Philadelphia metropolitan areas.

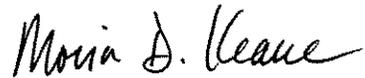
The FAA, as lead agency for the Proposed Action, intends to use the EIS process and document to initiate the Section 106 process in compliance with requirements as defined by the Advisory Council on Historic Preservation, "Protection of Historic Properties" under 36 CFR Part 800.

Attached is a copy of the Federal Register Notice of Intent (NOI) that provides a description of the proposed project, scoping information that was used during the formal scoping process, and a graphic depicting the area of potential effect (study area). The FAA has retained HNTB Corporation to assist in development of the EIS. If you have comments that should be considered in the preparation of this EIS or require additional information prior to issuance of the Draft EIS, please communicate them in writing to: Kimberly C. Hughes, PE, Manager Environmental Services, HNTB Corporation, 99 Canal Center Plaza, Suite 100, Alexandria, VA 22314-1538.

In addition, the FAA airspace/environmental team is planning to make visits to key agency offices, including yours, after alternatives have been sufficiently developed and prior to distribution of the Draft EIS. These visits are intended to allow agencies to ask questions of the airspace team and further assist the FAA in its preparation of the Draft EIS.

Should you anticipate no adverse impacts in your area of concern due to the Proposed Action and require no further consultation, please forward written verification that no additional consultation is necessary. If we do not receive written notification from you indicating that no further consultation is required we will forward a copy of the Draft EIS as the next step in the Section 106 consultation process. Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads "Moira D. Keane".

Moira D. Keane  
Environmental Specialist  
Federal Aviation Administration

Enclosures: Notice of Intent  
Scoping Package  
Area of Potential Effect Graphic

**SECTION L.4.3:**  
**OTHER AGENCY CORRESPONDENCE**



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Steve Kelley  
Project Manager  
Airspace Redesign

Federal Aviation Administration  
155 Pinelawn Road, Suite 200 South  
Melville, NY 11747

Mr. James F. Byrnes, Jr.  
Commissioner  
State of Connecticut  
Department of Transportation  
2800 Berlin Turnpike, P.O. Box 317546  
Newington, Connecticut 06131-7546

Dear Mr. Byrnes:

I would like to thank you for your letter of January 23, 2004, regarding your agency's concerns over the proximity of Bradley International Airport (BDL) to the study area for the New York/New Jersey/Philadelphia Airspace Redesign Project (NY/NJ/PHL ARDP). The goal of this project is to reduce delays throughout the New York, New Jersey and Philadelphia metropolitan areas by improving the efficiency of the National Airspace System while maintaining or enhancing safety.

The Federal Aviation Administration (FAA) is required to examine potential noise impacts for changes to departure procedures up to 10,000 feet above ground level [Volume 65, *Federal Register*, page 76339]. The altitude limit for the NY/NJ/PHL ARDP was determined by applying this criterion to the highest elevation in the region around the metropolitan airports. An examination of the surrounding region yields the highest elevation as approximately 4,000 feet at Hunter Mountain in New York, which determines an overall altitude limit of 14,000 feet above mean sea level (MSL) for the project. The lateral boundaries of the ARDP study were determined from locations where departing and arriving air traffic, to the major airports within these metropolitan areas, crossed the threshold of 14,000 feet MSL.

This lateral study area boundary does comprise a majority of the State of Connecticut. However, BDL is located approximately 10 miles to the northwest of the study area boundary at its closest approach. Therefore, BDL was excluded from the list of airports under consideration in the NY/NJ/PHL ARDP and under analysis in the corresponding Environmental Impact Statement (EIS).

This issue was raised by representatives of the Connecticut Department of Transportation (Conn DOT) at a briefing held at Conn DOT Headquarters on December 5, 2003. In order to address Conn DOT concerns over this issue, a meeting was held between NY/NJ/PHL ARDP and Conn DOT staff at BDL on February 10, 2004. Specific issues addressing BDL were identified (including the ongoing Part 150 Study) and it was determined that a detailed examination of the interrelation of the NY/NJ/PHL ARDP and BDL was required.

A two-day meeting was held at the Project Office of NY/NJ/PHL ARD in Melville, New York, on February 24-25, 2004, to examine the interrelation of all proposed activities. NY/NJ/PHL ARDP design team staff and controllers from BDL Tower conducted a detailed examination of proposed NY/NJ/PHL ARD changes in BDL's airspace and the two proposed procedure changes, contained in the Part 150 Study. The detailed examination showed that the proposed changes contained within the NY/NJ/PHL ARDP, would not change any activity at BDL, nor would the proposed procedure changes contained in BDL's Part 150 Study impact any changes contained within the NY/NJ/PHL ARDP. Representatives from FAA Eastern Region and BDL signed a memorandum of agreement (copy enclosed) on how the proposed routes and flows would look, should the proposed changes be the Record of Decision the NY/NJ/PHL ARDP. Furthermore, the NY/NJ/PHL ARDP team agreed to discuss proposed developments at BDL within the EIS for the project, in order to recognize efforts at the airport without formally including BDL in the project study area.

Thank you for raising your concerns over the NY/NJ/PHL ARDP at this time. These concerns have been addressed in a fashion that enables all parties to proceed with their projects without suffering schedule or financial setbacks and will be documented in the NY/NJ/PHL Draft Environmental Impact Statement to advise concerned individuals that this issue was addressed. The NY/NJ/PHL ARDP team looks forward to working with your agency on the project and encourages Conn DOT to submit any future concerns as they develop.

Sincerely,

Steve Kelley  
Project Manager, NY/NJ/PHL Airspace  
Redesign Project



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Eastern Region  
Office of the Regional Administrator

1 Aviation Plaza  
Jamaica, NY 11434

Louis S. Cutillo  
Deputy Commissioner  
Bureau of Aviation & Ports  
2800 Berlin Turnpike,  
P.O. Box 317546  
Newington, CT 06131-7456

Dear Mr. Cutillo:

This is in response to your letter dated January 21, 2004, concerning the lack of resolution to coordination issues and existing airspace constraints involving Waterbury-Oxford Airport (OXC) that do not support an efficient operation and which adversely impacts the safe, orderly and convenient flow of air traffic.

The current airspace configuration and standard operating procedures (including inter-facility coordination) as set forth by the Agency are implemented by all Federal Aviation Administration (FAA) facilities in a manner to ensure that aircraft move safely within our National Airspace System. Safety is, and always will be, our first priority.

As you are aware, the FAA is in the process of evaluating airspace within the Eastern Region as part of the New York/New Jersey/Philadelphia Airspace Redesign Project (NY/NJ/PHL ARD), which is in the alternatives development phase. Goals of redesign are to (1) maintain and improve system safety; (2) enhance the flow of aircraft in and out of the major New York Metropolitan airports; (3) increase system flexibility, predictability, and access to the system; (4) improve efficiency and reduce delays; and (5) support an airspace system that takes advantage of emerging technologies.

On February 24, 2004, environmental specialists from the New England Region and NY/NJ/PHL ARD team met with air traffic and Connecticut Department of Transportation representatives from OXC to discuss issues relating to the airspace redesign study and Bradley Airport's (BDL) Part 150 study. This meeting was to ensure that these studies would not adversely impact each other and that there are no changes in existing airspace boundaries around BDL and OXC until the Part 150 study is complete. Current operations for BDL, OXC and the surrounding area were also discussed to ensure that they are adequately represented in the airspace redesign study.

Your concerns regarding radar coverage and inter-facility coordination were also discussed at the February 24<sup>th</sup> meeting. Prior to this meeting, the New York TRACON (N90) initiated preliminary discussions with Eastern Region personnel to determine the feasibility of linking BDL radar to N90. This would provide N90 with radar coverage to the ground and enhance the

minimum safe altitude warning areas for OXC. It is expected that more discussions regarding this matter will take place and that this will generate a new requirement.

Currently, N90 has been working on the following initiatives that has and will improve the flow of traffic for OXC arrivals and departures:

1. N90 westbound departures have been rerouted through BDL and Boston Center (ZBW) airspace to reduce air miles and allow for more expeditious climbs.
2. Low altitude tower enroute jet traffic have been rerouted from northeast bound routes to northbound routes through BDL airspace to reduce air miles and allow for expeditious climbs.
3. On April 15, 2004, traffic destined for N90 northbound departure fixes will be rerouted through BDL and ZBW airspace to reduce air miles and allow for expeditious climbs. This required New York (ZNY) and ZBW Centers to work out several flight plan and operational issues.
4. On April 15, 2004, a new waypoint (BISCO) will be added to the OXC Runway 18 RNAV (GPS) approach. This fix, which is located east of WEXNO, will enhance the ability for pilots to execute straight in approaches from the north without using a procedure turn. N90 will have the opportunity to clear aircraft direct to this fix south of the airport with pilots turning to a straight in final approach on their own.

The aforementioned air traffic facilities are discussing additional operational, procedural, airspace and route changes that could have a positive impact on OXC air traffic. N90 is coordinating a visit to their facility for OXC tenants and airport management to meet with air traffic personnel. We expect a positive exchange of information including pilot concerns, controller explanations of airspace and traffic flows, particularly flows south of OXC airport, and an education process for all that will foster a better working relationship.

We trust that this information satisfies your concerns regarding safety and efficiency issues. Additionally, we believe that we have improved operations at the airport and will continue to work on procedural matters to improve future operations.

Sincerely,

Arlene B. Feldman  
Regional Administrator

File: 1210  
WP: CT-DOT -OXCv1.doc  
AEA-520A:NDuemig:ND:4520:03/05/2004



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

NAR Planning Office  
New York/New Jersey/Philadelphia Airspace Redesign

155 Pinelawn Road  
Suite 200 South  
Melville, New York 11747

January 5, 2004

Lorrin Bird  
Aviation Services Bureau  
New York State Department of Transportation  
1220 Washington Avenue  
Albany, New York 12232-0414

Mr. Bird:

Thank you for meeting with my associates and I on December 17<sup>th</sup> regarding the New York/New Jersey/Philadelphia Airspace Redesign Project. I appreciate you taking the time to learn about our project and hope that our presentation facilitates further interaction with you regarding our efforts. Your feedback during the meeting was greatly appreciated. I look forward to working with you and your agency to accomplish our goal of redesigning the airspace over the New York, New Jersey, and Philadelphia metropolitan areas.

As we discussed at the meeting, enclosed are copies of the final version of the video shown at the meeting and the PowerPoint presentation given. If you have any questions regarding the project, please contact me at 631-249-4380 or Andrew Brooks at 718-553-4555. Thank you again for providing your time and expertise to the Airspace Redesign Project.

Sincerely,

Steve Kelley  
Project Manager  
New York/New Jersey/Philadelphia Airspace  
Redesign Project

Enclosures  
Project Video DVD  
PowerPoint Presentation CD-Rom

002579



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

NAR Planning Office  
New York/New Jersey/Philadelphia Airspace Redesign

155 Pinelawn Road  
Suite 200 South  
Melville, New York 11747

January 5, 2004

Steve Campbell  
Aviation Services Bureau  
New York State Department of Transportation  
1220 Washington Avenue  
Albany, New York 12232-0414

Mr. Campbell:

Thank you for meeting with my associates and I on December 17<sup>th</sup> regarding the New York/New Jersey/Philadelphia Airspace Redesign Project. I appreciate you taking the time to learn about our project and hope that our presentation facilitates further interaction with you regarding our efforts. Your feedback during the meeting was greatly appreciated. I look forward to working with you and your agency to accomplish our goal of redesigning the airspace over the New York, New Jersey, and Philadelphia metropolitan areas.

As we discussed at the meeting, enclosed are copies of the final version of the video shown at the meeting and the PowerPoint presentation given. If you have any questions regarding the project, please contact me at 631-249-4380 or Andrew Brooks at 718-553-4555. Thank you again for providing your time and expertise to the Airspace Redesign Project.

Sincerely,

Steve Kelley  
Project Manager  
New York/New Jersey/Philadelphia Airspace  
Redesign Project

Enclosures  
Project Video DVD  
PowerPoint Presentation CD-Rom



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

NAR Planning Office  
New York/New Jersey/Philadelphia Airspace Redesign

155 Pinelawn Road  
Suite 200 South  
Melville, New York 11747

January 5, 2004

Marc Champigny  
Aviation Services Bureau  
New York State Department of Transportation  
1220 Washington Avenue  
Albany, New York 12232-0414

Mr. Champigny:

Thank you for meeting with my associates and I on December 17<sup>th</sup> regarding the New York/New Jersey/Philadelphia Airspace Redesign Project. I appreciate you taking the time to learn about our project and hope that our presentation facilitates further interaction with you regarding our efforts. Your feedback during the meeting was greatly appreciated. I look forward to working with you and your agency to accomplish our goal of redesigning the airspace over the New York, New Jersey, and Philadelphia metropolitan areas.

As we discussed at the meeting, enclosed are copies of the final version of the video shown at the meeting and the PowerPoint presentation given. If you have any questions regarding the project, please contact me at 631-249-4380 or Andrew Brooks at 718-553-4555. Thank you again for providing your time and expertise to the Airspace Redesign Project.

Sincerely,

Steve Kelley  
Project Manager  
New York/New Jersey/Philadelphia Airspace  
Redesign Project

Enclosures  
Project Video DVD  
PowerPoint Presentation CD-Rom



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

NAR Planning Office  
New York/New Jersey/Philadelphia Airspace Redesign

155 Pinelawn Road  
Suite 200 South  
Melville, New York 11747

January 5, 2004

Seth Edelman  
Acting Director, Aviation Services Bureau  
New York State Department of Transportation  
1220 Washington Avenue  
Albany, New York 12232-0414

Mr. Edelman:

Thank you for meeting with my associates and I on December 17<sup>th</sup> regarding the New York/New Jersey/Philadelphia Airspace Redesign Project. I appreciate you taking the time to learn about our project and hope that our presentation facilitates further interaction with you regarding our efforts. Your feedback during the meeting was greatly appreciated. I look forward to working with you and your agency to accomplish our goal of redesigning the airspace over the New York, New Jersey, and Philadelphia metropolitan areas.

As we discussed at the meeting, enclosed are copies of the final version of the video shown at the meeting and the PowerPoint presentation given. If you have any questions regarding the project, please contact me at 631-249-4380 or Andrew Brooks at 718-553-4555. Thank you again for providing your time and expertise to the Airspace Redesign Project.

Sincerely,

Steve Kelley  
Project Manager  
New York/New Jersey/Philadelphia Airspace  
Redesign Project

Enclosures  
Project Video DVD  
PowerPoint Presentation CD-Rom



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

NAR Planning Office  
New York/New Jersey/Philadelphia Airspace Redesign

155 Pinelawn Road  
Suite 200 South  
Melville, New York 11747

January 5, 2004

Joe Testo  
Aviation Services Bureau  
New York State Department of Transportation  
1220 Washington Avenue  
Albany, New York 12232-0414

Mr. Testo:

Thank you for meeting with my associates and I on December 17<sup>th</sup> regarding the New York/New Jersey/Philadelphia Airspace Redesign Project. I appreciate you taking the time to learn about our project and hope that our presentation facilitates further interaction with you regarding our efforts. Your feedback during the meeting was greatly appreciated. I look forward to working with you and your agency to accomplish our goal of redesigning the airspace over the New York, New Jersey, and Philadelphia metropolitan areas.

As we discussed at the meeting, enclosed are copies of the final version of the video shown at the meeting and the PowerPoint presentation given. If you have any questions regarding the project, please contact me at 631-249-4380 or Andrew Brooks at 718-553-4555. Thank you again for providing your time and expertise to the Airspace Redesign Project.

Sincerely,

Steve Kelley  
Project Manager  
New York/New Jersey/Philadelphia Airspace  
Redesign Project

Enclosures  
Project Video DVD  
PowerPoint Presentation CD-Rom

## Meeting Record

**DATE:** 12/16/03

**PURPOSE:** Scoping Mtg with the NYS DEC

**PLACE:** NYS DEC offices, Albany, NY

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Mike Merrill NGIT  
Barb Kulvelis HNTB  
Betty Ann Hughes NYS DEC Division of Environmental Permits  
Lou Berchielli NYS DEC  
Bryan Swift NYS DEC Bureau of Wildlife – Nongame and Habitat  
Unit  
Kevin McGarry NYS DEC Division of Air Resources  
See the attached sign in sheet for additional contact information

### **RECORD OF MEETING DISCUSSION:**

Introductions were made and Betty Ann Hughes explained that most state environmental agencies are within the New York State DEC. However, the DOT has its own environmental wing which does primarily design work, the Parks Department oversees state parks and includes the SHPO, and the Department of Health administers the Public Water Supply Program.

Mo asked for the assistance of the NYS DEC in identifying unique issues they need to have addressed in the DEIS. She explained that the FAA has already conducted pre-scoping and scoping meetings, however they are still in the pre DEIS and want to identify issues before publishing the DEIS.

FAA showed the power point presentation and video, and offered to send copies to the NYS DEC.

Mo noted that the DEIS may be published sometime the summer of 2004 but may not be until November of 2004. She also noted that the years of analysis are 2006 and 2011.

After the FAA power point presentation and video presentations we discussed the NYS DEC concerns.

Kevin McGarry discussed air quality emissions in regard to the airspace redesign. His concern was that we are not quantifying the savings in air emissions due to the more efficient airspace (less delay). He is responsible for including aircraft emissions in the SIP and he will not be able to reflect the reduction due to the airspace redesign. The FAA stated there is no model to calculate air emissions for aircraft above 3,000 feet. The

FAA asked if he would like to be included in future meetings with the EPA. The FAA also committed to consulting with Mitre regarding the possibility of relating metrics produced by the TAAM model to quantities of air emissions.

We discussed Ocean Routing. The FAA stated that airspace changes for the Ocean Routing Alternative are predominantly at Newark; however, there are other airspace changes due to the shifts in air traffic at Newark

The FAA noted that all the alternatives utilize the same runway useage.

We discussed birds and available data. Bryan Swift noted that songbirds travel at night and current observation data is not good. He wondered if we had any radar data. The FAA team stated that we did not. Mr. Swift also suggested the FAA contact the New Jersey Audubon Society for some data and promised to provide a contact. The FAA also committed to contacting JFK regarding there bird management program and possibly the Department of Agriculture (Animal Damage Control) for additional bird data. The meeting concluded with no significant issues to address at this time.

Betty Ann Hughes said she would provide a small presentation (based on ours) to the New York Regional Office of the DEC. She encouraged us to contact Michelle Moore regarding environmental justice issues. She will provide the contact information.

Mo stated that if there is any reason for the FAA to meet with the NYS DEC in the future, they would come back.

Ms. Hughes noted that there are state designated wilderness areas in the airspace redesign study area. Barb Kulvelis stated that these are included in the listings of 303(c) sites to be considered in the DEIS (verify this statement).

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1	Send copies of power point presentation and video.	FAA	
2	Invite Kevin McGarry to next meeting with the EPA.	FAA	
3	Discuss available metrics in relation to air emissions with Mitre.	Consultant Team and FAA	
4	Contact New Jersey Audubon Society(David Mazrati),	Consultant Team (HNTB)	

	Department of Agriculture and JFK regarding bird population data.		
5	Contact Michelle Moore regarding Environmental Justice.	Consultant Team (HNTB)	
6	Verify inclusion of state designated wilderness areas in study.	Consultant Team (HNTB)	



## NY/NJ/PHL Airspace Redesign Agency Meeting Sign-In Sheet

Meeting Location: 625 BROADWAY, ALBANY, NY

Date: 12/16/03

Name	Mailing Address	Company/Org.	Phone	Email
Lou BERCHIELLI	625 BROADWAY ALBANY, NY 12233-4754	NYS DEC	(518)402-8869	LTBERCHI@gw.dec.state.ny.us
Bryan Swift	"	" Noyame + Habitat Urban	518 402-8896	bswift@gw.dec.state.ny.us
Kevin McGarry	625 Broadway Albany, NY 12233-3251	NYS DEC Division of Air	(518)402-8396	kpmcgarr@gw.dec.state.ny.us
Betty Ann Hughes	625 Broadway Albany, NY 12233-1750	NYS DEC Dir. Envi. Permits	(518)402-9158	bahughes@gw.dec.state.ny.us
MO KEANE	1 AVIATION PLAZA Jamaica NY 11434	FAA (AEA-520)	718-553-2622	mo.keane@faa.gov
Mike Merrill	12005 Sunrise Valley Pl. Reston, VA. <del>20191</del> 20191	Northrop Grumman EIS Consultant	703 620 8675	michael.Merrill@ngc.com
Andrew Brooks	1 Aviation Plaza Jamaica, NY 11434	Crown / FAA (AEA-520)	718-553-4565	Andrew.CTBrooks@faa.gov
Barbara Kulvelis	2900 South Quincy Street, Suite 200 Arlington, VA 22206	HNTB	703-824-5123	bkulvelis@hntb.com



THE CITY OF NEW YORK  
OFFICE OF THE MAYOR  
NEW YORK, N.Y. 10007

October 10, 2001

Thomas Quadman  
Chief of Staff  
Congressman Vito Fossella's Office  
United States House of Representatives  
1239 Longworth House Office Building  
Washington, D.C. 20515

Dear Tom:

The Department of Buildings approved a total of 115 projects, or 324 dwelling units and completed a total of 95 projects, or 142 dwelling units in Staten Island as of the end of September 2001.

If you should have any additional questions, please feel free to contact me directly at (212) 788-7477.

Sincerely,

A handwritten signature in cursive script that reads "Mollena Fabricant".

Mollena Fabricant

C: Deputy Mayor Joseph J. Lhota  
Joshua Filler, Chief of Staff

001210



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Steve Kelley  
Project Manager  
Airspace Redesign

cc: Mike  
  
Federal Aviation Administration  
155 Pinelawn Road, Suite 200 South  
Melville, NY 11747

**April 25, 2002**

**Congressman Vito Fossella  
4434 Amboy Road, 2<sup>nd</sup> Floor  
Staten Island, NY 10312**

**Dear Congressman Fossella,**

**I am in receipt of your letter dated April 15, 2002.**

**Please be informed that as of November of 2001, I was officially appointed Tom Bock's successor. Should you ever need any Airspace Redesign information, please do not hesitate to contact me at our new office:**

**Steve Kelley  
Project Manager  
Airspace Redesign  
Federal Aviation Administration  
155 Pinelawn Road, Suite 200 South  
Melville, NY 11747  
Tel: (631) 249-4380  
Fax: (631) 249-2188**

**Sincerely,**



**Steve Kelley  
Manager, Airspace Redesign**

**DISTRICT OFFICES:**

4434 AMBOY ROAD, 2ND FLOOR  
STATEN ISLAND, NY 10312  
(718) 356-8400  
(718) 356-1928 (FAX)

9818 FOURTH AVENUE  
BROOKLYN, NY 11209  
(718) 630-5277  
(718) 630-5388 (FAX)

**Congress of the United States**  
**House of Representatives**  
**Vito Fossella**  
**13th District, New York**

**CAPITOL OFFICE:**

1239 LONGWORTH HOUSE OFFICE BUILDING  
WASHINGTON, DC 20515-3213  
(202) 225-3371  
(202) 226-1272 (FAX)

**E-MAIL ADDRESS:**

vito.fossella@mail.house.gov

April 15, 2002

Mr. Thomas Boc  
Project Manager  
New York- New Jersey Air Space Redesign  
Federal Aviation Administration  
1515 Stewart Avenue  
Westbury, New York 11550

Dear Mr. Boc,

As per your conversation with my Chief of Staff Thomas Quaadman, I have enclosed two letters regarding new building units built on Staten Island.

These numbers will be provided on a month basis by New York City and will be sent to you. I understand that the Federal Aviation Administration ("FAA") has to take population into account when studying new air routes. Being that Staten Island is the fastest growing county in New York State, I would respectfully request that this monthly information be used by the FAA to supplement the 2000 census population numbers for Staten Island.

Thank you for your assistance in this matter and should you have any further question please do not hesitate to contact me.

Sincerely,



Vito J. Fossella  
Member of Congress



THE CITY OF NEW YORK  
OFFICE OF THE MAYOR  
NEW YORK, N.Y. 10007

November 9, 2001

Thomas Quadman  
Chief of Staff  
Congressman Vito Fossella's Office  
United States House of Representatives  
1239 Longworth House Office Building  
Washington, D.C. 20515

Dear Tom:

The Department of Buildings approved a total of 569 projects, or 764 dwelling units and completed a total of 139 projects, or 239 dwelling units in Staten Island as of the end of October 2001.

If you should have any additional questions, please feel free to contact me directly at (212) 788-7477.

Sincerely,

Mollena Fabricant

C: Deputy Mayor Joseph J. Lhota  
Joshua Filler, Chief of Staff

## Meeting Record

**DATE:** 11/19/03

**PURPOSE:** Scoping Meeting with the NJ DEP

**PLACE:** NJ Department of Environmental Protection, Trenton NJ

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Steve Kelley FAA  
Mike Merrill NGIT  
Barb Kulvelis HNTB  
Mark Scorsolini (Office of Permit Coordination and Environmental Review)  
Ken Koschek (Office of Permit Coordination and Environmental Review)

### **RECORD OF MEETING DISCUSSION:**

Ken Koschek's office includes program review and permit coordination. (no one attended from Fish and Wildlife and Air Quality)

We discussed the Expanded East Coast Plan history. It was noted that the Environmental analysis occurred after the airspace changes because airspace changes were above 3000 feet and considered Categorically Excluded at the time.

The FAA presented the slides and video. Mo explained the development of the study area including the 10,000ft AGL ceiling. She also discussed our strategy on evaluating air emissions, which will be to complete a qualitative discussion of the impacts resulting from each alternative. She stated that no air quality modeling would be completed.

Ken then requested a copy of NAR DVD video.

Ken also requested an explanation of DNL vs. single event noise be included in the DEIS.

The Ocean routing plan was discussed next. Military airspace conflicts are a concern following the events of Sept 11<sup>th</sup> 2001. It was stated that we are using the NJCAN submitted plan for ocean routing. The FAA will fully evaluate this plan. Ken raised the concern that the DEP does not have noise expertise. Independent review is difficult due to the limited expertise and cost of the models. Discussed Review Group to make models more scientific. Ken suggested having an independent review of our modeling assumptions as a minimum.

Mo discussed the NYICC history. NYICC came up when we were two years into the process for the Airspace Redesign and the NYICC has its own schedule and complexities. Therefore, there will be two separate environmental documents. However the integrated airspace alternative will be evaluated with and without the NYICC complex.

It was discussed that other countries have taken advantage of the new technology's within airspace design. Some countries have total control over all access to airspace (ie. VFR). Many smaller airport noise issues are due to VFR operations, which FAA Air Traffic has no control over.

The FAA does not anticipate any permitting issues.

The meeting concluded with no significant issues to address at this time.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1.0	Get a copy of the video to NJDEP	FAA Eastern Region	

## Meeting Record

**DATE:** 11/19/03

**PURPOSE:** Scoping Mtg with the NJ DOT

**PLACE:** New Jersey Department of Transportation, Trenton NJ

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Steve Kelley FAA  
Mike Merrill NGIT  
Barb Kulvelis HNTB Corporation  
Additional Attendees Listed on Last Page

### **RECORD OF MEETING DISCUSSION:**

Steve Kelly discussed all current alternatives being evaluated.

The FAA presented the slide show and showed the airspace redesign video. They offered to give the DOT a copy of the video.

The FAA stated that the DEIS will be issued in 2004.

The Flip flop airspace design was discussed next. The NJDOT wanted to know where the noise impacts resulting from the change were located. The FAA stated that only positive impacts resulted from the change. It was stated that the fleet changed along each of the routes. Newark serves larger aircraft than LaGuardia therefore although the aircraft are not necessarily noisier they do appear visually larger. Most complaints are related to seeing larger aircraft.

Discussed NJCAN. Gov's office thinks an independent review of noise analysis would be helpful. He stated that the NJCAN has experts that will want to review the noise modeling process. He also stated that a neutral party may be helpful when approaching NJCAN. NJDOT does not have availability of experts to perform this verification. Both the FAA and the NJDOT would need assistance from consultants to perform any type of verification. It was agreed on by both parties that the TAAM model is too expensive to use and that there is such a small pool of experts that can run either TAAM or NIRS that a true independent verification would be difficult.

FAA stated that there are review groups for the models. These groups of consultants meet to discuss these models.

The Governor's office will provide letter from Senator Saxton and response.

The Gov's rep discussed Trenton air traffic and business jet traffic. Look at citizens groups concerned with unrelated airport/issues because they may join NJCAN (coalition).

The Governor's office suggested that we try to take as much unrelated issues off the table as possible.

The NJDOT recommended that we look at airport issues. The FAA stated that noise abatement procedures are not the responsibility of FAA air traffic division, but are the responsibility of the airport. The Governor's office is concerned with the public perception of all this technical stuff. The public just wants to know how much noise they will receive.

The FAA stated that they are working with the NJ/NJ Port Authority regarding noise abatement procedures at the large airports. The FAA also discussed the Philly EIS and the public perception that these are not separate initiatives. It was also stated that FAA air traffic is working with FAA Airports to resolve most of the critical issues.

The NJDOT reiterated that any positive reduction in aircraft noise, even if airport related, needs to be associated with this project.

Steve Kelly discussed the NYICC concept and how the Integrated Airspace plan would use new FMS navigational equipment to provide significant improvements to the current airspace, such as unrestricted departures off of Newark airport. The FAA stated that the current airline fleet is about 65% equipped with FMS equipment. FAA needs about 90% of fleet to be equipped to efficiently use RNAV concepts associated with the Integrated Plan.

NJ Division of Aeronautics noted changes in aircraft power setting can make a difference in noise. They also stressed trying to promote noise abatement. Steve Kelly stated that the FAA is looking at midnight procedures where appropriate.

The FAA noted a competing interest for airspace between the commercial and military users. The military wants more airspace, which will probably result in future noise complaints related to increased military operations.

Steve Kelly stated that Ocean Routing is being modeled although it does not meet the projects Purpose and Need. He further stated that they couldn't live test this alternative.

It was stated that there are no current estimates to equip fleet with RNAV equipment. The NJDOT recommended putting this equipage cost out to the public. The FAA stated that the new FAA administration does appear to be concerned with costs and publishing costs.

FAA confirmed to NJ DOT that changes in noise will be the result of using new technology partially because we can pinpoint departure flight tracks and put noise over less noise sensitive areas.

It was stated by the NJDOT that validation of our method could be very helpful. We need to partner as much as possible to improve noise impacts, perhaps meet with airports and discuss noise abatement procedures. FAA needs to reach out to Trenton-Mercer Airport.

It was discussed that noise abatement procedures should be checked out at all airports.

Pat suggested that the FAA produce a white paper to discuss our solutions and have it put into the print media. He said that the local news will pickup the story and run it. He stated that the FAA should do some PR right now to build public support. Maybe even TV coverage and put together a press release prior to the DEIS being issued to prepare the public.

They would like the video and power-point presentation and extended power-point presentation.

The meeting concluded with no significant issues to address at this time.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1.0	Get a copy of the video and power point presentation to NJDOT	FAA Eastern Region	

<u>NAME</u>	<u>TITLE/COMPANY</u>	<u>Phone</u>	<u>EMAIL</u>
Mike Merrill	Northrop Grumman	703 620 8675	Michael.Merrill@HGC.com
Barb Kulvelis	HNTB	703-824-5123	bkulvelis@hntb.com
Andrew Brooks	Crown	718-553-4555	andrew.cbr.brooks@faa.gov
TED MATTHEWS	NJDOT/Exec Dir.	609-530-2080	Theodore.Matthews@dot.state.nj.us
Bart Ritorio	Aero. Ops. Spec./NJDOT	609-530-2902	bart.ritorio@dot.state.nj.us
Tom Thatcher	Director Aero, NJDOT	609-530-2900	Tom.Thatcher@.....
Greg McDonough	Bureau Chief Aeronautics	609 530 2902	TPS,MCDO@DOT.STATE.NJ.US
Gerard Leipfinger	Aeronautical Operations Specialist, NJDOT	609 530-2915	gerard.leipfinger@dot.state.nj.us
Bob Draper	11	609-530-3014	robert.draper@dot.state.nj.us

## Meeting Record

**DATE:** 12/10/03

**PURPOSE:** Scoping Meeting with the PA DEP

**PLACE:** DEP Offices, Harrisburg, PA

**ATTENDEES:** Mo Keane FAA  
Steve Kelly FAA  
Andrew Brooks FAA  
Mike Merrill NGIT  
Kim Hughes HNTB  
See attached sheet for additional attendees information

### **RECORD OF MEETING DISCUSSION:**

Steve Kelly introduced the team and discussed roles and responsibilities between airport operators, airlines and the FAA. Steve Kelly indicated that the team is asking for help for developing the DEIS so that as many comments and concerns can be answered in the Draft as possible.

Andrew Brooks added that FAA is not all one division; the people visiting today are in the air traffic division. FAA does not control operational levels except for two remaining airports that still have slots: LaGuardia and Washington National.

FAA showed the new video on the NY/NJ/Philly airspace redesign.

Mo Keane described the study area and explained that the study area is driven by potential noise impact up to 10,000' AGL (14,000' MSL) thus the oddly shaped study area. Hunter Mountain in the Catskills is the highest point in the study area. Mo indicated that airports to be modeled within the study area were limited to those with a specific level of IFR operations (more than 20 IFR operations per day).

Mo Keane indicated that the environmental impact categories shown on the first slide are those categories that tend to have potential impact associated with air traffic procedures. The main environmental impact for this study will be noise.

Mo Keane discussed the noise analysis to be completed for this study using NIRS, indicating that NIRS allows better modeling of dispersion.

DEP advised that their organization does not regulate noise.

DEP advised that their organization only regulates mobile sources but thought that the project would show that air quality is improved by the Action. The FAA will discuss as part of the General Conformity Analysis exemption.

DEP asked if forthcoming noise data was collected by field measurements. Mo Keane indicated that all alternatives will be modeled and that field measurements will not be included in the modeling effort. Mo further informed the group that although some monitoring was completed for the study the results of monitoring would only be used for limited comparison to the modeled results and not for calibration of the model.

DEP asked if there had been any problems/negative comments relative to the use of NIRS. Mo Keane stated that there had not been negative feedback to date and reminded the gathering that this study is only the third use of NIRS.

DEP was impressed with the FAA's ability to graphically display noise on such a wide scale with NIRS.

Mo Keane advised that there were 15-18 spring and winter monitoring sites to basically determine ambient noise levels.

Mo Keane stated that air quality would not be analyzed quantitatively but qualitatively. General Conformity indicates that adopting departure, arrival, and enroute procedures are considered "de minimis" actions. Additionally, when working on the Potomac Airspace Redesign (a similar project), the EPA agreed to this approach.

Mo Keane indicated that Section 303(c) and 6(f) properties would be analyzed using noise level changes. Further, FAA is not expecting any "taking" of these resources because of the Proposed Action however; there could be noise changes that effect these areas.

Mo Keane stated that the FAA intends on using the NEPA process to support the 106 process. Mo indicated that three of the five states had agreed to this approach including the PA SHPO early on 12/10/03. Mo advised that there may be issues with sites that are potentially eligible for the National Historic Registrar as those resources may not be easily mapped.

Mo Keane discussed the schedule for the project briefly. Steve Kelly indicated that the Record of Decision is expected in 2005.

Andrew Brooks reviewed the Yardley Flip-Flop and Modena Split airspace changes and stated that both were Categorically Excluded. Andrew Brooks also described the New York Integrated Control Complex (NYICC) along with its relationship to the Integrated Airspace Plan. He stated that there was a human in the loop test completed for the NYICC and positive results were indicated however; the physical location of the facility has yet to be determined. NYICC could save 60,000 minutes of delay daily for all the airports combined within the study

DEP advised that environmental justice may be an issue as there are lots of low income and minority residences near Philly.

DEP asked if September 11, 2001 events have impacted the study. Steve Kelly responded yes, as it relates to the modifications to existing airspace alternative. Previously the alternative had considered sharing military airspace during military down time. The military is now unwilling/unable to share the airspace that they control.

DEP advised that there is discussion about a new airport for FedEx (specifically to accommodate the New Large Aircraft in production by Airbus) in the Hazeltown area. The new airport has been proposed to take cargo operations from busy airports such as Kennedy. DEP asked if consideration of this new airport be included in the study. Steve Kelly and Mo Keane both advised that it would not, speculative improvements will not be included because their implementation is unknown.

DEP asked what PennDOT and DVRPC's comments had been. Mo Keane advised that they did not have many comments but were concerned about the Philly study.

DEP advised that the Audubon Society will likely provide comments. Jim Spontak indicated that is a Hawk Migration Association (HMANA), connected with Cornell University that likely has detailed information on raptor migration. HMANA records migration patterns from August 1 through December 31 each year. Jim indicated the study team could call him to obtain his contact at HMANA. Jim mentioned the areas of Tuckagana, Wagner's Gap and Cape May as critical areas for migration impact.

DEP asked about the status of Free Flight. Steve Kelly indicated that there is still a long way to go before "free flight" is reached but progress is being made. The FAA will reduce the separation minimum to 1,000' where it has been 2,000' above 28,000MSL on January 20, 2005.

Conceptually, DEP felt that there would not be much impact for the environmental categories considered since air quality will not be an issue.

DEP advised that the DEIS will need to come through the state clearinghouse but send attendees of this meeting a copy directly as well. Mo Keane indicated that the FAA may send an informational video out with the DEIS for use in explaining the Proposed Action to the public.

The meeting concluded with the following action items.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1	Need to talk to the Audubon Socitey and HawkMitigation association as part of the DEIS process	Consultant Team	
2			

PEW DEP 12/10/03

Name	Mailing Address	Company/Org.	Phone	Email
Joe Jellis	PA DEP 15 <sup>th</sup> Fl. RC5015 400 Market St. Harrisburg PA 17105-2063	(DEP)	(717) 783-1497	jsiebor@state.pa.us
David J. LAMEREAUX	2 Public Square Wilkes-Barre, PA 18711	PA DEP	570 826-2511	dlamereaux@state.pa.us
John J. Kennedy	DEP - SE Region Cantohocken PA	"	610 832 6028	johnkennedy@state.pa.us
Jim SPONTAK	DEP SCRO 17110 909 ELMERTON HARRISBURG PA	PA DEP	717 705 4799	JSPONTAK@STATE.PA.US
Mike Merrill	12005 Sunrise Valley Dr. Reston, VA. 20195	Northrop Grumman	<del>703</del> 703 620 8675	mclael.merrill@NGC.com
Kim HUGHES	2900 South Cemetery St. Suite 200 Arlington, VA 22301	HNTB Corp.	703.824.5100	khughes@hntb.com
Mo KEANE	1 Aviation Plaza, Jamaica NY 11434	FAA	718-553-2622	mo.keane@faa.gov
Steve Kelley	" "	FAA	631-449-4380	steve.kelley@faa.gov
Andrew Brooks	" "	FAA/CROWN	718-553-4555	Andrew.CTR.Brooks @faa.gov

## Meeting Record

**DATE:** 12/09/03

**PURPOSE:** Scoping Meeting with the PA Department of Transportation

**PLACE:** DOT Offices, Harrisburg, PA

**ATTENDEES:** Mo Keane FAA  
Steve Kelly FAA  
Andrew Brooks FAA  
Mike Merrill NGIT  
See Attached Sign In Sheet

### **RECORD OF MEETING DISCUSSION:**

Steve Kelly introduced the team and discussed roles and responsibilities between airport operators, airlines and the FAA. Steve Kelly indicated that the team is asking for help for developing the DEIS so that as many comments and concerns can be answered in the Draft as possible.

PA DOT representative asked the FAA if they have a favorite alternative yet?  
Mo Keane responded that the FAA does not have a preferred alternative yet.  
PA DOT asked if we would be using 23 CFR Section 771.135. The FAA would be using these regulations to determine constructive use.

PA DOT asked what is the interaction with Washington Air Traffic.  
Mo Keane stated that the FAA had interacted extensively with Washington Air Traffic and the Potomac Consolidated TRACON crews. A lot of the traffic issues are related to airspace boundaries.

Steve Kelly discussed the Yardley Flip-Flop procedure. The FAA has implemented the procedure and it resulted in a noise reduction. The FAA CATExed the procedure with supportive modeling.  
On Oct. 30<sup>th</sup>, 2003 the Modena Split was implemented. This procedure resulted in a reduction of delays at Philadelphia International airport both in East and westbound traffic flows.

Steve Kelly discussed the NY Integrated Control Complex concepts and stated that the airspace is independent from the infrastructure. Both will require environmental analysis. He also stated that the FAA would develop an airspace plan that involves the NYICC building and one that does not.

PA DOT asked if the Tower controllers would go away.  
The FAA will continue to need tower control.

Steve Kelly then stated that we will produce a DEIS in 2004 and initially brief congressional representatives to give them a heads up.

PA DOT stated that there is always a vocal minority around airports that you cannot satisfy.

Steve Kelly stated that the FAA would continue to push to get the word out. He also stated that the introduction of FMS equipped aircraft and procedures will result in aircraft tracing very accurately over the ground.

Steve Kelly stated that the FAA would make adjustments to the operational modeling (with operational goals in mind) where possible once the noise modeling is complete.

PA DOT asked what effect will the changes at Philly have on the NY airspace project? Mo Keane stated that their initial runway extension will take place in 2007 and that eastern region is interfacing on a regular basis. The Philadelphia full implementation will take place past the NY airspace implementation. They are analyzing out to 20 miles from the airport. The FAA airspace project will not make changes in close to the airport.

The meeting concluded with the following action items.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1			



## Meeting Record

**DATE:** 12/05/03

**PURPOSE:** Scoping Mtg with the CT DOT

**PLACE:** Department of Transportation Offices, Newington, CT

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Steve Kelley FAA  
Mike Merrill NGIT  
Barb Kulvelis HNTB  
See Attendance List for other attendees.

### **RECORD OF MEETING DISCUSSION:**

David Head of CT DOT introduced the FAA presentation. Introductions were made and as can be seen by the attendance list several airports were represented.

Steve Kelly introduced our team and solicited the attendees help to identify issues we can address upfront. The FAA showed the slide presentation.

A gentleman requested if we have hard copies of the presentation. FAA will e-mail them a copy of the presentation and video.

FAA showed the project video.

FAA stated they will issue DEIS in May or June of 2004.

FAA also stated that if they need to make airspace changes before the EIS is complete for safety or capacity reasons, they will be upfront and let everyone know.

A participant asked, "Will there be changes in overflight operations in Connecticut?" The FAA responded that there will be some but they won't be available until we issue the draft DEIS. The FAA also stated that they are not looking at significant airspace changes at lower altitudes at Bradley (BDL) or Logan. FAA will identify any change in operations in the study.

John Silva thinks we may have to look at volume changes at specific airports (BDL) not in the study area. He asked who will do that analysis. FAA stated that if they make significant changes, they may need to do additional environmental work.

We had lots of discussion regarding Ocean Routing. FAA stated that Ocean Routing does not meet the Purpose and Need and noise is not in the Purpose and Need for our project.

We discussed the Study Area including the vertical limits (airspace below 14,000 feet MSL). It was noted that BDL is not included in the Study Area. FAA knows a portion of BDL's airspace is in the Study Area and they are accounting for changes in the airspace included in our Study Area.

We discussed issues at Waterbury-Oxford Airport. They have problems coordinating the use of GPS procedures because of the proximity of the Bradley and New York TRACON boundaries. The FAA stated that they are not pursuing a boundary changes in this study.

The question was raised whether there would be any significant changes to how aircraft use airspace SE Connecticut? FAA stated they can not provide specific information right now, however, they will publish this information in the DEIS.

Terri Flieger said we should make the Connecticut air traffic personnel aware of airspace changes prior to publishing the DEIS to identify problems. FAA is working on this issue.

Boston Logan is studying Noise Abatement right now. The comment was made that Logan needs to be aware of any airspace changes from our project. Steve Kelley said that the Boston Center is very aware of the project alternatives. Boston arrivals do change and are moved to the east. It was noted that our team needs to make sure all of FAA is aware of changes. Boston TRACON is aware of changes and NATCA is also participating. Steve Kelley stated that generally the way we are impacting Boston should be a non-issue. John Silva stated that if we are changing the delivery points it could be a large issue. Steve agreed. John Silva thinks we need more coordination. Boston is going up to 10,000 feet when looking at noise abatement. Steve took an IOU to make sure coordination is on going. Mo said similar things are going on at Philly.

Tweed-New Haven Airport representatives had some concerns. They wondered whether the FAA is considering master plans. Tweed-New Haven is heavy into RJ discussions. Also, one of Midway Airline's concerns was dealing with the NY airspace. Tweed-New Haven also has issues with the TRACON boundaries. FAA stated that the alternatives may benefit the satellite airports. TRACON boundaries continue to be issue. FAA did do forecasts that reflect the use of RJs and traffic growth. FAA committed to take a look at what is in the master plan. FAA also stated that the study forecast was completed prior to Sept. 11 and they will continue to use this forecast. Therefore, the study analysis is probably conservative.

The comment was made that excluding BDL will look suspicious to the public. The commenter suggested that BDL be included in the Study Area. Steve Kelley stated this is a problem in other areas and FAA will explain exclusion of airports from the Study Area in the DEIS. Steve Kelley noted a few other items in regard to inclusion of Bradley Airport in the Study Area: Bradley's air traffic is handled by a different facility which operates differently, if the vertical limit of the study area was actually at 10,000 feet MSL (as opposed to 14,000 feet) the Study Area limit would be further from Bradley, and Bradley traffic flows that are impacted by our alternatives are included in the DEIS.

A participant asked what the best process was for CT Airports to identify concerns with the proposed DEIS. The FAA responded that they may want to do so formally and that this meeting is an extension of Scoping. FAA would like any comments prior to the publication of the DEIS. Andrew Brooks will be the point of contact for concerns. They were instructed to send comments to Andrew.

Discussion returned to the topic of inclusion of BDL in the Study Area. The commenter stated that the public will not understand that air traffic from Bradley is included in the study but the airport is not. The FAA responded that they are not looking at traffic to the ground at BDL. Furthermore, the FAA does not anticipate changes within 5 miles of BDL.

A participant asked if the FAA will show airspace boundaries on the study area graphic. FAA stated that who the air traffic belongs to is not really the issue. However, this information will be included in the existing airspace discussion in an appendix of the DEIS.

Another participant asked how long will the comment period be and where will the public workshops/hearings be held. FAA stated that the public workshops/hearings will be held at the same locations as the scoping meetings unless they were previously poorly attended. The format of these meetings may be similar to the scoping meetings where the FAA had a question and answer session. The comment period will probably be longer than 45 days. The FAA requested suggestions for locations of the future meetings because attendance at previous meetings in Connecticut was poor. It was suggested that notification may have been the problem. FAA indicated that they had sent out many information packets, newspaper announcements, and some radio spots etc.

There was a request to send out the BDL information prior to publishing the DEIS? FAA stated they would have to check with their legal resources.

Steve Korta (BDL) stated that they just wrapped up a CFR Part 150 study. He is disappointed that BDL is not included. He requested that the role of BDL not be minimized and stated that BDL is the second largest airport in New England.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1	Send copies of video and power point presentation.	FAA	
2	Coordinate with Boston Logan regarding ongoing CFR Part 150 Study	FAA	
3	Review master plan	Consultant Team	

	(esp. forecast) for Tweed New Haven Airport (Contacts: Richard A. Lamport, Airport Manager 203-466-8833 or Eliot N. Jameson, Planning and Engineering Consultant 203-466-8833).		
4	Address request to release BDL information prior to publishing DEIS	FAA	

Connecticut Department of Transportation  
Bureau of Policy and Planning

Sign in List

Meeting Title: FAA Eastern Region, EIS - Airspace Redesign

Date: December 5, 2002 - Conference Room B

	<u>Name</u>	<u>Office</u>	<u>Phone Number</u>
1)	David Hertz	ConnDOT - Airport Planning	860-594-2149
2)	Caroline Totta	ConnDOT - Internal Planning	860-594-2187
3)	Jerry Flynn	FAA - Airport	781-238-7524
4)	Ned Hule	ConnDOT PLNG	860-594-2920
5)	Richard Laurak	Bur. of Aviation	860-594-2535
6)	ELIOT JAMESON	Tweed - NH	203 466-8833 x107
7)	RICK LAMPORT	" "	" " " x101
8)	MICHAEL O'DONELL	WATERBURY-OXFORD, CT DOT	203 264-8010
9)	Steve K...	BRADLEY - CT DOT	860-292-2501
10)	BRUCE MEANS	NATIONAL AIR TRAFFIC CONTROLLER BRADLEY, TRACON	860-386-3574
11)	Bob Monroe	NATCA BRADLEY TRACON	800-355-3531
12)	Barbara Travers	FAA - Congressional Liaison	781-238-7025
13)	Diane Gray	ConnDOT - Airport Planning	860-594-2928
14)	Gary Fiske	FAA, BDL TRACON	860-386-3541
15)	Kevin Lynch	BDL / ConnDOT	(860) 292-2082
16)	Craig Bradley	Ftd, Airports	781-238-7622
17)	MARK GUND	Ftd BRADLEY	860-386-3500
18)			
19)			
20)			

## Meeting Record

**DATE:** 12/11/03

**PURPOSE:** Scoping Meeting with the DE NRC

**PLACE:** NRC Offices, Dover, DE

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Mike Merrill NGIT  
Kim Hughes HNTB  
Sarah Cooksey Administrator DNR  
Dave Carter Environmental Program Manager II DNR  
Trisha Cosby Environmental Specialist DNR

### **RECORD OF MEETING DISCUSSION:**

Mo Keane introduced the team and discussed roles and responsibilities between airport operators, airlines and the FAA. Mo Keane indicated that the last time that there was airspace change in the study area was in 1986 and much has changed since then.

Sarah ? introduced her staff. Dave Carter is part of the Philly EIS study team and is concerned about the interaction with the Philly Study. Trisha is an environmental specialist.

Sarah ? stated that the Coastal Management Program covers the entire state and coordination with all departments comes through her department. DE has taken the lead on coordinating large studies encompassing multiple states in the past and would provide assistance with coordination if requested.

FAA showed the new video on the NY/NJ/Philly airspace redesign.

Sarah ? wanted clarification on the alternatives to be analyzed. Mo Keane advised that the study would include the following alternatives: No Action; Modifications to Existing Boundaries; Ocean Routing (Requested by NJCAAN); and the Integrated Approach (Clean Sheet).

Mike Merrill described the study area and indicated that airports to be modeled within the study area were limited to those with a specific level of IFR operations. Kim Hughes discussed environmental categories to be considered indicating that noise is considered to be the impact category requiring the most analysis. Other impact categories of importance are those related to noise (e.g. Section 303 (c) and 6(f) properties).

Mike Merrill discussed the noise analysis to be completed for this study using NIRS, indicating that NIRS allows better modeling of dispersion. A general discussion of population centroid use and airspace boundaries was held. Dave Carter asked if there are aircraft considered in the study that are traveling from Washington's airspace under 10,000 feet. Mike Merrill indicated yes and that these aircraft would be considered.

Dave Carter was concerned about the fidelity of the model for output displays. Mike Merrill and Mo Keane indicated that a grid analysis for any specific area can be performed if questions arise relative to a specific resource.

Kim Hughes said that air quality will not be analyzed quantitatively but qualitatively. The preamble to the General Conformity Rule indicates that adopting departure, arrival, and enroute procedures are considered "de minimis" actions. Additionally, when working on the Potomac Airspace Redesign (a similar project), the EPA agreed to this approach.

Sarah Cooksey wanted to know how connected actions (i.e. vehicular travel changes) would be considered. Kim Hughes indicated that the current thought is that vehicular traffic patterns would not change because of the Proposed Action, since travelers are more influenced by market price than airspace delay reduction. Mo indicated that this approach would be discussed again with the EPA prior to the DEIS.

Kim Hughes indicated that Section 303(c) and 6(f) properties will be analyzed using noise level changes and discussion will be held with agencies responsible for the aforementioned resources. Federal, state and local parks have been identified within the study area. Sarah Cooksey mentioned that White Clay Creek and Patch Island were current state parks that may become National parks but that the timeline is likely beyond the EIS timeframe.

Kim Hughes stated that the FAA intends on using the NEPA process to support the 106 process although it is understood that a separate Section 106 document will likely be necessary. Kim further described the process that FAA would desire to take: complete noise analysis for alternatives; determine the areas that noise would change; and use these areas to define the area of potential effects (APE). Kim indicated that NJ, PA, and CT SHPOs had agreed to this approach and that this approach would be discussed with the DE SHPO later in the day.

Mo Keane discussed the schedule for the project briefly.

Sarah Cooksey indicated that her department would like a briefing before the DEIS is published. Mo Keane indicated that the FAA would return to DNR for a meeting prior to the DEIS being published.

Sarah Cooksey asked if dumping fuel for landing purposes would be discussed in the EIS. Mo Keane explained that fuel dumping would not be discussed as this type of activity is really only done in an emergency situation and that some aircraft do not even

have the ability to dump fuel anymore. Mike Merrill added that the military is more likely to dump fuel in an emergency situation than civilian aircraft.

Andrew Brooks reviewed the Yardley Flip-Flop and Modena Split airspace changes and stated that both were Categorically Excluded.

David Carter asked if “typical conditions” can be provided for the Modena Split, specifically when arrivals from Washington control fly over Arden? Mo Keane indicated that she would look into it and talk to Philadelphia air traffic.

David Carter said that since his office will likely be asked some questions asked about the proposed airspace changes and he wants impeccable data to be able to face the public.

In Arden the public believes that GPS can be used to make a visual approach an IFR approach into Philly. Much discussion was had about visual approaches (i.e. DCA’s river approach) and how these approaches are very weather sensitive. Philly does have a visual approach along the river but on final approach aircraft must line up on runway heading which takes the aircraft off the river. Mo Keane advised that maneuvering the aircraft to line up on runway heading can not be completed just prior to the runway end for mechanical reasons.

Andrew Brooks described the New York Integrated Control Complex (NYICC) along with its relationship to the Integrated Airspace Plan. He stated that there was a human in the loop test completed for the NYICC and positive results were indicated however; the physical location of the facility has yet to be determined. NYICC could save 60,000 minutes of delay daily for all the airports combined within the study. Andrew indicated that one of the study alternatives depends on the facility being implemented.

Discussion was held on the CEP project. Mo Keane indicated that the study area is now a 20-miles radius. Mo Keane offered to visit DNR with Ed Materson or someone from the Philly Tower to the group on air traffic actions if desired.

Sarah Cooksey asked what came out of the Pre-scoping/Scoping process. Andrew brought up a PowerPoint slide that illustrated the comments received in pie-chart format. The major concerns were noise, altitudes related to noise and air quality. Mo Keane added that cancer and asthma risks (mainly if those issues were in the news at the time of the scoping meeting) were concerns as well.

David Carter indicated that Tinicum Park would be an issue as people do not understand that this project is separate from Philly.

Dave Carter asked if it would be possible to not have the delayed aircraft circle over Arden? Mo Keane indicated that the aircraft are circling at very high altitudes and there really is nothing to be done for Arden in this instance.

Sarah Cooksey asked why GA pilots would not care about this. Mo Keane responded that some GA pilots will and some will not depending on how much interaction they want with air traffic control. GA pilots will still be able to fly within the study area without having to talk to air traffic control.

Sarah Cooksey indicated that all Federal Actions have a 45 day review period in DE. Sarah Cooksey requested that a copy of the DEIS be sent directly to her as well as the Governor’s office to provide her office all the possible time available to review the document.

Sarah Cooksey indicated that she was concerned about documentation of Federal Consistency and would like a separate document for the Consistency determination. The Consistency determination document will have to include cost benefit analysis.

Sarah asked if the Clean Air Act (CAA) sets emissions for aircraft. Mo Keane explained that the FAA aircraft certification process incorporates some of International Civil Aviation Organization’s (ICAO) requirements for worldwide certification relative to aircraft emissions. These standards are not set by the CAA.

Sarah Cooksey asked if there would be any impact on jet fuel transportation. In example, if airport capacity increases and more fuel had to be supplied to the airport would highway or rail traffic have to be altered to accommodate this increase in fuel? Additionally, would there be more potential for fuel spills. Mo Keane advised that the project is not capacity enhancing and the project in itself would not induce addition operations or fuel.

Lastly, Sarah indicated that shore birds could be an issue (i.e. Heron breeding area is within the study area).

Mo Keane indicated that the FAA would like as much feed-back as possible before the DEIS so that comments can be addressed upfront. Mo again indicated that the Team would be happy to come back to discuss areas where there are significant impacts.

The meeting concluded with the following action items.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1	Air traffic “rules” for Modena Split so that people in Arden can understand its use.	Consultant Team	
2	Meet prior to publishing DEIS	FAA	
3	Complete a consistency analysis for DE	Consultant Team	
4	Looking for data to support the number of		

	river visual approaches flown into PHL.		
5	Need to ensure that White Clay Creek and Fort Delaware state parks are in the study area.	Consultant Team	



# NY/NJ/PHL Airspace Redesign Agency Meeting Sign-In Sheet

Meeting Location:

Date: 12/11 DELAWARE AGENCIES

Name	Mailing Address	Company/Org.	Phone	Email
DAVID CARTER	DNREC/OSUW/DEP 84 KINGS HIGHWAY DOVER, DE 19901	DNREC	302-739-3451	<del>DAVID.CARTER@STATE.DE.US</del> DAVID.CARTER@STATE.DE.US
Sarah Cooksey			11	Sarah.Cooksey@delaware.gov
Mike Merrill	12005 Sunrise Valley A Reston, VA 20191	Northrop Grumman EIS CONSULTANT	703-620-8475	michael.Merrill@NGC.com
Andrew Branks	1 Aviation Plaza Jamaica, NY 11434	Cognition/FAA	718-553-4555	Andrew.CTR.Branks@faa.gov
KIM HUGHES	2900 South Quincey Street Suite 200 Arlington, VA 22201	HNTB Corp	703.824.5100	khughes@hntb.com
TILIA COSBY	89 KINGS HWY DOVER, DE 19901	DNREC	302-7393451	TRILIA.COSBY@STATE.DE.US
MO KEANE	1 Aviation Plaza Jamaica NY 11434	FAA	718-553-4542	mo.keane@faa.gov

## Meeting Record

**DATE:** 12/12/03

**PURPOSE:** Scoping Mtg with the DE DOT

**PLACE:** Delaware DOT offices, Dover, DE.

**ATTENDEES:** Mo Keane FAA  
Andrew Brooks FAA  
Mike Merrill NGIT  
See attached sign sheet for additional attendees info.

### **RECORD OF MEETING DISCUSSION:**

Mo Keane initiated introductions. Mo Keane then proceeded to brief the group on the various roles and responsibilities of the different FAA divisions. DEL DOT stated that there is great confusion between the various FAA environmental projects.

The airspace redesign video was played.

Mo Keane stated that we are here early to avoid any letter writing campaigns in the future following the publication of the DEIS.

DEL DOT asked if the FAA sees any cumulative impacts associated with the redesign. Mo Keane stated that she did not see any at this time, but a through write-up would be included in the DEIS.

DEL DOT asked if we use any other inputs into NIRS, such as climatologic. The FAA responded that the model currently only uses a standard metrological day and associated conditions.

The DEIS will be released in 2004.

DEL DOT responded that modeling is not a precise tool, but roughly accurate. DEL DOT also advised the FAA that they will need to be cognizant of the Arden area. The FAA responded that they had met several times with local community groups in the area.

The mtg was concluded.

<b>Item Number</b>	<b>Action Item</b>	<b>Responsible Party</b>	<b>Status</b>
1			





STATE OF DELAWARE  
DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL  
DIVISION OF SOIL AND WATER CONSERVATION

89 KINGS HIGHWAY  
DOVER, DELAWARE, 19901

OFFICE OF THE  
DIRECTOR

TELEPHONE: (302) 739-3451

June 11, 2001

Mr. Michael Merrill  
PRC Inc.  
1500 PRC Drive  
McLean, VA 22102-5050

*RE: Delaware Federal Consistency Certification*

Dear Mr. Merrill,

I have enclosed the information as discussed via our phone conversation today (6/11/01) regarding Federal Consistency determinations for the State of Delaware. Included is a copy of our 1998 DCMP Program Update document. Please use this document for your general understanding of Federal Consistency in Delaware. The current enforceable policies and regulations, which you need to review for your project, are within this document as well.

If you have any further questions please contact at (302) 739-3451 or via email at [jhewes@state.de.us](mailto:jhewes@state.de.us).

Sincerely,

A handwritten signature in cursive script, appearing to read "James D. Hewes".

James D. Hewes  
Environmental Scientist II  
DNREC/DSWC/DCMP

001190



STATE OF DELAWARE  
DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL  
DIVISION OF SOIL AND WATER CONSERVATION

89 KINGS HIGHWAY  
DOVER, DELAWARE, 19901

OFFICE OF THE  
DIRECTOR

TELEPHONE: (302) 739-3451

**DELAWARE COASTAL MANAGEMENT PROGRAM  
FEDERAL CONSISTENCY CERTIFICATION  
FOR FEDERAL PERMIT AND LICENSE APPLICANTS**

The CZMA requires that any applicant for a Federal license or permit or authorization, certification, approval, or other form of permission which any Federal agency is empowered to issue to an applicant to conduct an activity, in or outside of the coastal zone, affecting any land or water use or natural resource of the coastal zone of that state shall provide in the application to the approving Federal agency a certification that the proposed activity complies with the enforceable policies of the state's approved program and that such activity will be conducted in a manner consistent with the program. At the same time, the applicant shall furnish to the state or its designated agency a copy of the certification, with all necessary information and data. See 16 U.S.C. § 1456(c)(3)(A); 15 C.F.R. § 930.51(a). At the earliest practicable time, the State agency shall notify the federal agency and the applicant whether the State agency concurs or objects to a consistency certification. See 15 C.F.R. § 930.63(a).

**CONTENTS OF A CONSISTENCY CERTIFICATION:**

**Statement of Consistency:**

[Name of Applicant] has determined that the proposed [project] complies with Delaware's approved coastal management program and will be conducted in a manner consistent with such program.

**Necessary Data and Information:**

1. This section provides a detailed description of the proposed activity and its associated facilities [provide a copy of the federal application and other materials pursuant to 15 C.F.R. §930.58(a)(1) which will permit adequate assessment of probable coastal zone effects by the state]
2. This section provides a brief assessment relating the probable effects of the proposed [project] and its associated facilities on any land or water use or natural resource of the coastal zone to the relevant enforceable policies of the Delaware Coastal Management Program. [Refer to Comprehensive Update and Routine Program Implementation document which contains the Delaware Coastal Management policies, briefly describe the relevant policies, and provide a brief assessment on how the effects of the proposed activity relate to the relevant policies]
3. This section provides a brief set of findings, derived from the assessment, that the proposed [name of project], its associated facilities, and their effects, are all consistent with the enforceable policies of the Delaware Coastal Management Program. [provide a set of findings for each distinguishable aspect of the proposed activity – essentially a conclusion of fact based on the assessment]

**Consistency certifications should be sent to:**

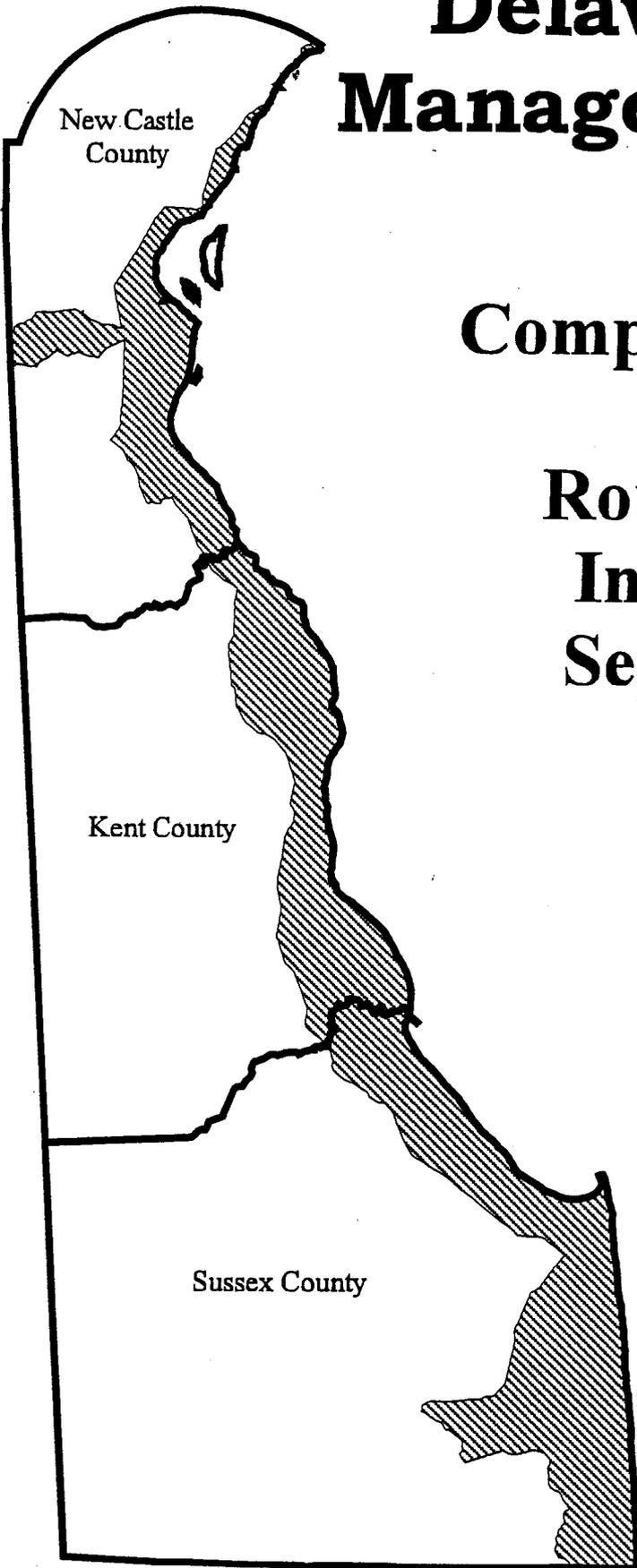
Sarah W. Cooksey, Administrator  
Delaware Coastal Management Program  
89 Kings Highway  
Dover, DE 19901  
Phone: (302) 739-3451

# Delaware Coastal Management Program

## Comprehensive Update and Routine Program Implementation September, 1998

Program Summary  
Supplement to  
1979 Document

Program Contact:  
Sarah W. Cooksey, Administrator  
Delaware Coastal Management Program  
89 Kings Highway  
Dover, DE 19901  
(302)739-3451



**DCMP**  
DELAWARE COASTAL  
MANAGEMENT PROGRAM

*DCMP Federal Consistency Policy Document*  
*September, 1998*

## Contents

<b>Program Summary.....</b>	<b>1</b>
<b>Introduction to Federal Consistency.....</b>	<b>3</b>
<b>Applicability of Consistency Provisions.....</b>	<b>3</b>
<b>Procedures for Federal Consistency</b>	
<b>Reviews.....</b>	<b>4</b>
Direct Federal Activities and Development Projects.....	4
Federal Licenses and Permits.....	8
Federal Assistance to State and Local Governments.....	12
OCS Exploration, Development and Production Activities.....	14
Appeals and Secretarial Review Relative to Federal Consistency.....	16
<b>Chart: Federal Licences and Permits Subject     to Consistency Review.....</b>	<b>17</b>
<b>Resources Subject to Management.....</b>	<b>19</b>
5.A.1. Wetlands Management CMP Policies for Wetlands Management.....	19
5.A.2. Beach Management CMP Polices for Beach Management.....	21
5.A.3. Coastal Waters Management CMP Policies for Coastal Waters Management.....	23
CMP Policies Specific to Marinas.....	30
5.A.4. Subaqueous Lands and Coastal Strip Management CMP Policies for Subaqueous Lands and Coastal Strip Management.....	32
5.A.5. CMP Policies for Borrow Pits.....	38
<b>Areas Of Special Interest.....</b>	<b>39</b>
5.B.1. "Public Lands" Management CMP Policies for "Public Lands" Management.....	39
5.B.2. Natural Areas Management CMP Policies for Natural Areas Management.....	39
CMP Policies for Inland Bays' Watershed Management.....	41
CMP Policies for The Delaware Estuary Program.....	42
5.B.3. Flood Hazard Areas Management CMP Policies for Flood Hazard Areas Management.....	42
5.B.4. Port of Wilmington Management CMP Policy for Port of Wilmington Management.....	43
<b>Other Areas Of Interest.....</b>	<b>43</b>
5.C.1. Woodlands and Agricultural Lands Policies CMP Woodlands Policies.....	43
CMP Policies for Silviculture.....	44
CMP Agricultural Land Policies.....	44
CMP Policies for Tax Ditches.....	45
5.C.2. CMP Historic and Cultural Areas Policies.....	45
5.C.3. CMP Policies for Living Resources.....	46
CMP Policies for Fish and Wildlife.....	46
CMP Policies for Nongame and Endangered Species.....	47
5.C.4. CMP Mineral Resource Policy.....	47
5.C.5. CMP State Owned Coastal Recreation and Conservation Lands Policies.....	47
5.C.6. CMP Public Trust Doctrine Policy.....	48
<b>Development Issues.....</b>	<b>48</b>
5.D.2. CMP Development Policies.....	48
5.D.3. CMP Energy Facilities Policies.....	49
CMP Policies for Petroleum Refineries....	49
CMP Policies for Deepwater Ports.....	49
CMP Policies for OCS Oil and Gas Facilities.....	49
CMP Policies for Gas Plants.....	50
CMP Policies for Liquefied Natural Gas (LNG) Facilities.....	50
CMP Policies for Power Plants.....	50
5.D.4. CMP Public Investment Policies.....	50
5.D.5. CMP Policies for Recreation and Tourism...51	
5.D.6. CMP Policies for National Defense and Aerospace Facilities.....	51
5.D.7. CMP Policies for Transportation Facilities.....	52
5.D.8. CMP Polices for Air Quality Management.....	52
5.D.9. CMP Policies for Water Supply Management.....	54
CMP Policies for Construction and Use of Wells.....	54
CMP Policies for Underground Injection Control.....	55

## **Contents**

5.D.11 CMP Policies for Waste Disposal	
CMP Policies for On-Site Wastewater Treatment and Disposal Systems.....	56
CMP Policies for Land Treatment of Wastes.....	57
CMP Policies for Disposal of Solid Wastes.....	59
CMP Policies for Hazardous Waste Management.....	61
CMP Policies for the Cleanup of Hazardous Substances.....	63
CMP Policies for Underground Storage Tank Systems.....	64
CMP Policies for UST Systems Used for the Storage of Petroleum Substances.....	67
CMP Policies for UST Systems for the Storage of Heating Fuel.....	68
CMP Policies for UST Systems for the Storage of Hazardous Substances.....	69
CMP Policies for Pollution Prevention...	70
5.E. Coastal Management Coordination Policies.....	70

*Delaware's Coastal Zone Management Area*

Since Delaware is a small state, one in which almost every water body is connected to coastal waters, the entire state is included in Delaware's Coastal Zone Management Plan

## **DELAWARE COASTAL MANAGEMENT PROGRAM SUMMARY**

### **BACKGROUND**

The Coastal Zone Management Act (CZMA) was signed in 1972 (P.L. 92-583). It has since been amended, with the most recent amendment in 1996. The Act and its amendments affirmed a national interest in the effective protection and development of the coastal zone. The CZMA authorized the Federal Grant-in-aid program to be administered by the Secretary of Commerce. They in turn appointed the National Oceanic and Atmospheric Administration (NOAA) as the responsible authority for the federal CZMA.

In response to the CZMA of 1972, Delaware prepared a Final Environmental Impact Statement (FEIS) for the development of a coastal program and submitted it to NOAA. In 1979, the Delaware Coastal Management Program was approved by NOAA under authority of the CZMA (15 CFR Part 923). The FEIS established the Delaware Coastal Management Program (DCMP), as well as its goals and policies and became Delaware's Program Document. The Department of Natural Resources and Environmental Control (DNREC) is the agency responsible for administering the state's Coastal Management Program.

Section 306 of the CZMA provides states with approved coastal management programs the authority to review federal activities (direct actions, licenses or permits, assistance, and Outer Continental Shelf exploration) for consistency with State Coastal Management Policies. In 1993, the DCMP recognized that many of the original policies developed in 1979 were outdated. At that time the DCMP undertook a major revision to the Policy sections of the 1979 Program Document. The DCMP also committed to preparing subsequent revisions of the Policies on a routine interval.

The purpose of this 1998 Policy Document is to update and revise the 1993 Policy Document. Many of Delaware's environmental laws and regulations have been amended and/or new ones established since 1993. As a result, DCMP has updated and/or deleted the 1993 policies accordingly. All applicable environmental laws or regulations which have been promulgated since 1993 have also been incorporated. This Routine Program Change updates and revises the DCMP Policies as well as our Federal Consistency Procedures. The result is a new working document containing policies and procedures for utilization during federal consistency reviews.

### **ROUTINE PROGRAM CHANGE**

Section 306 of the Coastal Zone Management Act, as amended, provides states with a means to update their coastal programs with approval from NOAA. This procedure is called a Routine Program Change (RPC). NOAA issued new guidance in July, 1996 regarding RPC's. The DCMP has revised this Policy Document in accordance with the RPC Guidance and determined this update qualifies as and RPC. In addition to updating our Policies, the DCMP is

also updating the 1979 Program Document to reflect changes and progress since it's inception. The New Program Document will incorporate this Policy Document Update.

#### **DELAWARE'S COASTAL MANAGEMENT AREA**

Delaware has defined its Coastal Management Area as the entire state for the purposes of the federally approved coastal management program.

#### **DELAWARE COASTAL ZONE ACT AND THE DELAWARE COASTAL MANAGEMENT PROGRAM**

The State of Delaware promulgated the Delaware Coastal Zone Act (7 Del. Code, Chapter 70) in the early 1970's. This State law allows the DNREC to regulate industry in the Coastal Strip of Delaware. The Coastal Strip is defined in the statute. It is approximately any lands and waters east of State Routes 13, 113, and 1 (north-south corridors), and an area on the north and south of the Chesapeake and Delaware Canal.

The Delaware Coastal Zone Act is incorporated into the DCMP Policy Document. Industrial development activities within the Coastal Zone Strip require a permit from the DNREC. The Delaware Coastal Zone Act is administered by the DNREC Office of the Secretary.

## ***INTRODUCTION TO FEDERAL CONSISTENCY***

The Federal Coastal Zone Management Act of 1972 as amended (CZMA) (16 USC §1451 to §1464) provides that each federal agency conducting or supporting activities, whether within or outside the coastal zone, affecting any land or water use or natural resource of the coastal zone, must do so in a manner which is, to the maximum extent practicable, consistent with Delaware's Coastal Management Program (DCMP).

In addition, federal permits and licenses, outer continental shelf (OCS) plans, and grants-in-aid which may affect Delaware's coastal zone management area must be consistent with the DCMP. The federal consistency provisions are intended to provide a means for improved federal-local coordination regarding important federal actions which could affect the Delaware coastal resources.

Consistency reviews enable the State to:

1. Plan for and manage impacts resulting from a federal project, permit or program.
2. Provide for analysis of the effects of federal actions.
3. Identify federal actions which could adversely affect coastal resources, general land use patterns, or public investment requirements.
4. Provide for an examination of federal actions in the context of the goals, objectives, and policy network contained in the DCMP.

Consistency offers Delaware's state agencies, through the DCMP housed in the Department of Natural Resources and Environmental Control (DNREC), Division of Soil & Water Conservation, an opportunity for a positive voice in federal actions. It ensures that state concerns and policies will be considered by federal agencies in federal development projects, the issuance of federal licenses and permits, the approval of OCS plans and programs, and the award of federal grants, loans, subsidies, insurance, or other forms of federal aid.

### **APPLICABILITY OF CONSISTENCY PROVISIONS**

Sections 307(c) and (d) of the CZMA provide that:

1. Federal activities and development projects affecting any land or water use or natural resource of Delaware's coastal zone management area shall be conducted consistent with the DCMP to the maximum extent practicable.
2. No federal license or permit shall be granted until: a) the DCMP has concurred with the applicant's certification; or until, b) by the DCMP's failure to act, consistency is conclusively presumed; or, c) on appeal to the Secretary of Commerce, the Secretary overrides the state's objection. See section on Secretarial appeals (page 18).

3. No federal agency shall grant a license or permit for any activity described in detail in an OCS plan which affects any land or water use or natural resource in the coastal zone until the DCMP concurs with the certification of consistency made by the person submitting the OCS plan, except upon an override by the Secretary of Commerce. See section on Secretarial appeals.
  
4. Federal agencies shall not approve proposed assistance projects to state and local governments that affect the coastal management area and are inconsistent with the DCMP, except upon an override by the Secretary of Commerce. See section on Secretarial appeals (page 18).

## PROCEDURES FOR FEDERAL CONSISTENCY REVIEWS

Applicants should send their Consistency Certifications and all supporting documentation (including federal application packages, maps, technical drawings, etc.) to:

Sarah W. Cooksey, Administrator  
Delaware Coastal Management Program  
Dept. of Natural Resource & Environmental Control  
Division of Soil & Water Conservation  
89 Kings Highway  
Dover, DE 19901  
Phone: (302) 739-3451

### DIRECT FEDERAL ACTIVITIES AND DEVELOPMENT PROJECTS

Federal agencies proposing activities and development projects must submit a consistency determination to the DCMP where such projects are likely to affect Delaware's coastal resources. Under federal regulations this includes all functions of a federal agency performed by it or on its behalf, including: planning, construction, modification, or removal of public works, facilities, or other structures, and the acquisition, utilization, or disposal of land or water resources. See 15 CFR Section §930.31.

A flow chart which summarizes the consistency review process is provided as Appendix A. The following procedures apply to federal activities and development projects:

#### NOTIFICATION

Federal agencies must provide the DCMP, at the earliest practicable time, with consistency determinations for all proposed federally conducted or supported activities directly affecting the coastal zone management area. Such consistency determinations must be received at least 90 days before the federal activity or development project reaches a final decision stage likely to restrict the consideration of alternative approaches or measures. In a limited number of cases, federal agencies must also submit a consistency determination for ongoing activities initiated prior to approval of the DCMP. See 15 CFR § 930.38.

The consistency determination from the federal agency must contain:

- a) A brief statement indicating how the proposed action will be undertaken in a manner consistent to the maximum extent practicable with the DCMP. The term 'maximum extent practicable' describes the requirement for federal activities to be fully consistent with such programs unless compliance is prohibited based upon the requirements of existing law applicable to the federal agency's operations. See 15 CFR §930.32.
- b) An evaluation of the relevant enforceable policies of the DCMP.

- c) A detailed description of the proposed action, its associated facilities and their combined coastal zone effects.
- d) Relevant data and information, including time schedules, sufficient to support the federal consistency determination.

#### STATE REVIEW

Pursuant to 15 CFR §930.41, the DCMP shall inform the federal agency of its agreement or disagreement with the federal agency's consistency determination at the earliest practicable time. The response time will not exceed 45 days following receipt of federal notification unless an extension has been granted.

Upon receipt of a federal consistency determination the DCMP will notify those agencies and individuals with the expertise to properly review the federal activity or development project. The DCMP shall be responsible for coordinating the review, compiling comments, and responding to the federal agency.

The State will also provide adequate public notice of the proposed federal action. The public notice process is as follows:

#### Public Notice

- a) The DCMP will give at least 20 days public notice prior to response to consistency certification. In the event that a state permit is required for the same activity, the DCMP will coordinate their review with the state permitting agencies.
- b) The notice shall describe the subject matter of the certification review, including a summary of the proposed activity and an announcement of the availability of consistency certification and accompanying public information.
- c) The notice shall request interested parties to comment on the proposed activity.
- d) The notice shall provide the date, time, and place of any hearing to be held by the DCMP and/or State permitting agency.
- e) The notice shall be published in a minimum of two Delaware newspapers of general circulation.
- f) Public notice may be expanded in proportion to the degree of likely public interest involved, the substantial commitment of or impact on coastal resources, the complexity or controversy of the proposal, or for other good reasons.

### **DCMP OBJECTION TO A CONSISTENCY DETERMINATION**

In the event the DCMP disagrees with the federal agency's consistency determination, a notification will be sent to the affected federal agency and to the Director of the federal Office of Ocean and Coastal Resource Management (OCRM), National Oceanic and Atmospheric Administration (NOAA). The notification shall:

- a) Describe how the proposed activity is inconsistent with specific enforceable policies of the management program;
- b) Identify alternative measures, where feasible, which would make the proposed action consistent; and
- c) Describe the nature and necessity of additional information that may be required for making a consistency determination if the objection is based on insufficient information.

Whenever the DCMP objects to a consistency determination, the DCMP will attempt to resolve its concerns with the federal agency. However, in the event of a serious disagreement between a federal agency and the DCMP, either party may request formal mediation through the Secretary of Commerce as provided for in 15 CFR Part 930, Subpart G, or informal negotiations through OCRM. Both processes are voluntary and non-binding.

### **MODIFICATION OF CONSISTENCY DETERMINATION PROCESS**

The DCMP recognizes the need for flexibility in this process, such as shorter review time, special consistency agreements, and waivers in the interests of national security or overriding national interest. The DCMP, through direct negotiations with federal agencies, may agree to limit the applicability of consistency review based upon the scope, size, location or other characteristics of the proposed federal action.

## **FEDERAL LICENSES AND PERMITS**

Activities requiring a federal license or permit are subject to consistency when the activities, whether in or outside the coastal zone, are likely to affect any land or water use or natural resource of Delaware's coastal zone management area. Applicants for federal licenses or permits must certify to the permitting federal agency and the DCMP that the proposed project will be conducted in a manner consistent with the enforceable policies of the DCMP. Proposed activities subject to this section include those requiring federal authorizations, certifications, approvals, or other forms of permission granted by any federal agency to an applicant, except OCS leases and federal agencies permit applications for federal permits which are covered separately.

Pursuant to 15 CFR §930.53(b), the DCMP has prepared a list of those federal licenses and permits which are considered to "affect the coastal zone". No federal license or permit described on this list (see Appendix C) can be granted until after the applicant certifies that the proposed activity complies with and will be conducted in a manner consistent with the DCMP and the DCMP concurs.

The following procedures apply to federal licenses and permits:

### **NOTIFICATION**

Federal agencies are required to inform applicants for listed federal licenses and permits of the applicant's responsibility for notification to the State and submission of required information and a consistency certification. The notice and consistency certification shall comply with 15 CFR §930.57 and §930.58.

Applicants should consult with the DCMP at the earliest practicable time for assistance regarding the DCMP policies applicable to the proposed project.

When satisfied that the proposed activity meets the federal consistency requirements, all applicants for federal licenses or permits subject to consistency shall provide in the application to the federal licensing or permitting agency a certification that the proposed activity complies with and will be conducted in a manner consistent with the State's approved management program. The applicant's consistency certification shall be in letter format and be accompanied by the necessary data and information. The consistency certification shall contain the following statement:

"The proposed activity complies with Delaware's approved coastal management program and will be conducted in a manner consistent with such program."

At the same time an application is submitted to the federal agency for a listed federal license or permit, the applicant shall transmit a copy of the application and consistency certification to the DCMP.

### **NECESSARY DATA AND INFORMATION**

The applicant shall furnish the DCMP with necessary data and information along with the consistency certification. Such information and data shall include:

- a) A detailed description of the proposed activity and its associated facilities which is adequate to permit an assessment of their probable coastal zone effects. This includes, but is not limited to, a copy of the federal permit application package, maps, diagrams, technical data, etc.
- b) A brief assessment relating the probable coastal zone effects of the proposed project and its associated facilities on any land or water use or natural resource of the coastal zone to the relevant enforceable policies of the Delaware Coastal Management Program.
- c) A brief set of findings, derived from the above assessment, indicating that the proposed activity, its associated facilities, and their effects are all consistent with the provisions of the DCMP.
- d) Upon the applicant's request, the DCMP shall provide assistance for developing the assessment and findings described in items b and c above.

#### STATE REVIEW

Pursuant to 15 CFR §930.60, State review of a federal license or permit application is initiated upon receipt of the consistency certification and the necessary data and information as specified in 15 CFR §930.57 and §930.58.

The State will also provide adequate public notice of the proposed federal permit or license. The public notice process is as follows:

#### Public Notice

- a) The DCMP will give at least 30 days public notice prior to response to consistency certification. In the event that a state permit is required for the same activity, the DCMP will coordinate with the state permitting agencies.
- b) The notice shall describe the subject matter of the certification review, including a summary of the proposed activity and an announcement of the availability of consistency certification and accompanying public information.
- c) The notice shall request interested parties to comment on the proposed activity.
- d) The notice shall provide the date, time, and place of any hearing to be held by the DCMP and/or State permitting agency.
- e) The notice shall be published in a minimum of two Delaware newspapers of general circulation.

- f) Public notice may be expanded in proportion to the degree of likely public interest involved, the substantial commitment of or impact on coastal resources, the complexity or controversy of the proposal, or for other good reasons.

Review Process

Review of consistency certifications and supportive information will be conducted by the DCMP. If a state permit is required for the same activity, the State permitting agency's review of the permit applications will become part of the DCMP's consistency review.

Consistency certifications and/or state permit applications will be reviewed to determine whether or not:

- a) Sufficient information was submitted to determine consistency.
- b) The proposed activity by itself, or in consideration with existing projects, would cause a violation of a Delaware statute, regulation, or enforceable policy contained in the program, or result in an adverse impact of an unacceptable nature as defined by the management program.
- c) Alternative measures exist, which if adopted by the applicant, would permit the proposed activity to be conducted in a manner consistent with the DCMP.

**CONCURRENCE WITH A CONSISTENCY CERTIFICATION**

At the earliest practicable time following the close of the public comment period, the DCMP shall notify the applicant and the federal and/or state permitting agency whether it concurs or objects to the consistency certification. Concurrence shall be in writing. If the DCMP does not respond within six months from the commencement of review, concurrence shall be conclusively presumed. If a consistency decision has not been issued within 90 days of commencement of review, the DCMP shall notify both the federal permitting agency and applicant of the status and provide justification for further delay.

**FEDERAL ACTION FOLLOWING DELAWARE CONCURRENCE WITH A  
CONSISTENCY CERTIFICATION**

If the DCMP issues a concurrence (or concurrence is conclusively presumed) with the applicants' consistency certification, the federal agency may approve the application for a federal license or permit (state permits may still be required).

**FEDERAL ACTION FOLLOWING DELAWARE OBJECTION TO A CONSISTENCY CERTIFICATION**

At any time during the six month review period, the DCMP may object to the consistency certification. Such objection will be contained in a written notice from the DCMP to the applicant, the federal agency, and the Director of OCRM. The objection shall:

- a) Describe how the proposed action is inconsistent with the enforceable policies of the management program.
- b) Identify alternative measures, where feasible, which would make the proposed action consistent.
- c) Describe the nature and necessity of additional information required for making a consistency determination if the objection is based on insufficient information. See 15 CFR §930.64(d)
- d) Describe the applicant's right to appeal to the Secretary of Commerce.

Upon receipt of a State's objection, the federal agency shall not grant the federal license or permit, except where, upon appeal to the Secretary of Commerce, the Secretary overrides DCMP's objection based upon a finding that the proposed activity is either consistent with the purposes of the CZMA or is in the interest of national security (15 CFR Part 930, Subpart H). The State's objection shall include a statement informing the applicant of a right to appeal to the Secretary of Commerce. See section on Secretarial appeals. Regardless of DCMP's consistency decision or the Secretary's decision in an appeal, the project may not commence until all necessary State permits are obtained.

#### **MODIFICATION OF CONSISTENCY CERTIFICATION PROCESS**

Pursuant with 15 CFR§930.54 the DCMP, with assistance from federal agencies, may monitor other federal license and permit activities which may reasonably be expected to affect Delaware's coastal zone management area, but which are not listed in the DCMP. Delaware intends to monitor unlisted federal license and permit activities through the A-95 Process/State and Regional Clearinghouses, NEPA environmental impact statements, and routine reporting of regional resource agencies.

Should the DCMP determine that an unlisted license or permit activity could be reasonably expected to affect the coastal zone, notification will be sent to the appropriate federal agency, the Director of OCRM, and the applicant of the DCMP's intent to review the activity for consistency pursuant to 15 CFR §930.54.

## ***FEDERAL ASSISTANCE TO STATE AND LOCAL GOVERNMENTS***

---

Pursuant with 15 CFR Part 930, Subpart F, state and local governments submitting applications for federal assistance affecting Delaware's coastal zone management area shall certify that the applications are consistent with the DCMP. Federal assistance means assistance provided under a Federal program to an applicant agency through grant or contractual arrangements, loans, subsidies, guarantees, insurance, or other forms of financial aid. An applicant agency means any unit of state or local government which submits an application for federal assistance.

### **DCMP CONSISTENCY PROVISION RELATIVE TO FEDERAL ASSISTANCE**

Applications by state, county and municipal agencies for federal assistance must be reviewed by the state Federal Aid Review Committee (FARC). Additionally, all applications from governmental entities which receive State funds must be reviewed and approved by the Delaware State Clearinghouse Committee (DSCC), a legislatively mandated review body whose membership includes representatives of the executive and legislative branches of State government. The DSCC may veto applications and prevent their further consideration by a federal agency. Other reviews are also required at the regional level for projects in New Castle County.

To ensure consistency with the DCMP and conform with NOAA regulations, DCMP will review all federal assistance applications and make the final consistency determination in consultation with the FARC and the DSCC.

In the event the DCMP objects to the applicant agency's proposal on grounds of inconsistency with the DCMP, the objection must include the reasons and supporting information for such action. The DCMP will then notify the applicant agency and the federal agency of the State's objection.

The State's objection notification will:

- a) Describe how the proposed project is inconsistent with specific elements of the management program.
- b) Identify alternative measures, if any, which would make the proposed action consistent.
- c) Describe the nature and necessity of additional information required for making a consistency determination if the objection is based on insufficient information.
- d) Describe the applicant's right to appeal to the Secretary of Commerce.

### **MODIFICATION OF CONSISTENCY CERTIFICATION PROCESS**

The DCMP will monitor federal assistance projects and programs through the clearinghouse review process and other means. If the monitoring indicates that significant impacts on the State's coastal resources have occurred or could occur from federal assistance projects, a formal

consistency review and determination pursuant to the federal regulations will be requested. In such cases, the DCMP will notify the applicant agency, involved federal agencies, and the OCRM Director of its intention to make such a determination.

Some federal assistance programs are not subject to OMB Circular A-95 nor to the review process required by the Delaware State Clearinghouse Committee. In these cases the DCMP will monitor program activity through the Federal Register, informal and formal federal agency contact, newsletters, State-local technical assistance projects, and other means. Where it is determined that such programs could have a significant impact, the DCMP will review the federal program and, if appropriate, request that such federal program be subject to the A-95/Clearinghouse review and approval process. A formal consistency certification may subsequently be required.

The DCMP reserves the right to establish a federal assistance program consistency list based on either or both of the preceding evaluations and to implement the federal assistance consistency certification process and authorities provided by 15 CFR Part 930, Subpart F.

## **OCS EXPLORATION, DEVELOPMENT AND PRODUCTION ACTIVITIES**

The federal regulations, 15 CFR Part 930, Subpart E, provides that OCS plans submitted to the U.S. Secretary of the Interior for OCS exploration, development and production, and all associated federal licenses and permits described in detail in such OCS plans, shall be subject to a certification of their consistency with a State's coastal management program.

This requirement applies to:

- a) License and permit activities which are described in detail in the OCS plan, such as, permits to drill, and rights-of-use and easements for the construction and maintenance of structures, platforms, gathering and flow lines.
- b) OCS-related licenses and permits, such as for pipeline corridors, artificial islands or other fixed structures, transport of dredged materials, and discharges or emissions subject to the Clean Water Act of 1987 or the Clean Air Act of 1990.

### **OCS ACTIVITIES SUBJECT TO CONSISTENCY**

A certification of consistency for each activity described in detail in the OCS plan shall be attached to the OCS plan at the time it is submitted to the Secretary of the Interior. No federal official or agency shall grant any license or permit for any activity described in detail in the OCS plan until the State has received such certification and plan together and until the State has concurred or conclusive concurrence is presumed.

OCS plan license and permit actions not described in detail in the OCS plan are subject to the provisions for federal licenses and permits.

### **NOTIFICATION AND REVIEW PROCESS**

Any person submitting to the U.S. Secretary of the Interior any OCS plan must furnish the DCMP with a copy of the OCS plan certification.

When satisfied that the proposed activities described in detail in the OCS plan meet the Federal consistency requirements, the OCS lessee or operator shall declare in the consistency certification that:

"The proposed activities described in detail in this plan comply with Delaware's approved coastal management program and will be conducted in a manner consistent with such program."

Supporting information to accompany the certification shall include the comprehensive offshore, nearshore and onshore data and material required by the Department of the Interior's operating regulations governing exploration, development and production operations on OCS (30 CFR§250.34). Information supplied must include an assessment of the probable coastal zone

effects, and a set of findings indicating that the proposed activities, their associated facilities, and their combined effects, are all consistent with the provisions of the management program.

In order to ensure that all levels of government and the general public are aware of and have an opportunity to comment on such plans, the DCMP will provide public notice of the receipt of such plans, the procedures for comments, and the review closing date.

#### **STATE CONCURRENCE WITH CONSISTENCY CERTIFICATION**

At the earliest practicable time the DCMP will notify the person, the Secretary of the Interior, and the Director of OCRM whether it concurs with or objects to the consistency certification. Concurrence by the State agency shall be conclusively presumed in the absence of an objection within six months following commencement of State review.

If the DCMP has not issued a decision within 90 days following the beginning of review, it will notify the applicant, the Secretary of the Interior and the Director of OCRM of the status of the matter and the basis for further delay.

If the State issues a concurrence or if conclusive concurrence is presumed, the OCS lessee or operator will not be required to submit additional certifications and supporting information for State review at the time federal applications are actually filed for the federal permit activities described in detail in the OCS plan. However, the lessee or operator must supply the DCMP with copies of permit applications to allow the State to monitor the approved OCS activities.

#### **STATE OBJECTION TO A CONSISTENCY CERTIFICATION**

In the event the State objects to the OCS plan certification, it will accompany its objection with reasons and supporting information concerning each activity which the State finds to be inconsistent with the management program. The State's objection will include a statement informing the person of a right of appeal to the Secretary of Commerce on the grounds described below. Following receipt of a State agency objection, federal agencies may not issue any of the licenses or permits for activities described in detail in the OCS plan.

## APPEALS AND SECRETARIAL REVIEW RELATIVE TO FEDERAL CONSISTENCY

The provisions of 15 CFR Part 930, Subpart H, outline procedures by which the Secretary of Commerce may override a state's objection if the Secretary finds that a federal license or permit activity, including those described in detail in an OCS plan, or a federal assistance activity, which is inconsistent with the DCMP, may be federally approved because the activity is consistent with the objectives or purposes of the federal CZMA, or is necessary in the interest of national security. In order to be "consistent with the objectives or purpose of the federal CZMA", an activity already inconsistent with the DCMP, must be found by the Secretary of Commerce to be permissible because it satisfies the following four requirements:

- a) The activity furthers one or more of the competing national objectives or purposes contained in sections 302 or 303 of the Act.
- b) When performed separately or when its cumulative effects are considered, it will not cause adverse effects on the natural resources of the coastal zone substantial enough to outweigh its contribution to the national interest.
- c) The activity will not violate any requirement of the Clean Air Act, as amended, or the Clean Water Act, as amended.
- d) There is no reasonable alternative available which would permit the activity to be conducted in a manner consistent with the DCMP.

Pursuant to 15 CFR §930.125, an appellant may file a notice of appeal with the Secretary of Commerce within 30 days of the appellant's receipt of DCMP's objection to a consistency certification for a federal license or permit (including those described in an OCS plan), or a federal assistance program.

The notice of appeal shall be accompanied by a statement in support of the appellant's position, along with supporting data and information. The appellant shall send a copy of the notice of appeal and accompanying documents to the federal and state agencies involved. An application fee must accompany the appeal to the Secretary: \$200 for minor appeals and \$500 for major appeals, unless the Secretary, upon consideration of an applicant's request for fee waiver, determines that the applicant is unable to pay the fee. The Secretary will also collect such other fees as are necessary to recover the full costs of administering and processing the appeals.

<b>FEDERAL AGENCY</b>	<b>FEDERAL LICENSE OR PERMIT AND FEDERAL STATUTORY AUTHORITY</b>
Army Corps of Engineers Department of Defense	Construction of dams or ditches across navigable waters, or obstruction of navigable waters required under Section 9 and 10 of the Rivers and Harbors Act of 1899 (33 USC 401, 403).
	Establishment of harbor lines pursuant to Section 11 of the Rivers and Harbors Act of 1899 (33 USC 4004, 405).
	Occupation of sea wall, bulkhead, jetty, dike, levee, wharf, pier or other work built by the United States pursuant to Section 14 of the Rivers and Harbors Act of 1899 (33 USC 408).
	Approval of plans for improvements made at private expense under USCOE supervision pursuant to the Rivers and Harbors Act of 1899 (33 USC 565)
	Discharge of fill into the waters of the United States pursuant to the Clean Water Act of 1987, Section 404.
	All actions for which permits are required pursuant to Section 103 of the Marine Sanctuaries Act of 1972 (33 USC 1413).
	Construction of Artificial islands and fixed structures on the Outer Continental Shelf pursuant to Section 4(f) or the Outer Continental Lands (43 USC) not otherwise covered in an OCS plan
	Port Access Routes pursuant to 43 USC 1333(F)
Coast Guard, Department of Transportation	Construction or modification of bridges, causeways or pipelines over navigable water pursuant to 49 USC 1455.
Environmental Protection Agency	NPDES Permits and other permits for federal installations, discharges in contiguous zones and ocean waters, sludge runoff permits and agricultural waste disposal pursuant to Sections 401, 402, 403, 405, and 318 of the Clean Water Act of 1987
	Permits pursuant to the Resource Recovery and Conservation Act of 1976
	Permits pursuant to the Clean Air Act of 1990
Federal Energy Regulatory Commission	Licenses and permits ordering interconnection of electric transmission lines; issuing certificates of public convenience and necessity for interstate natural gas transmission and terminals including approval of LNG sites; approvals for abandonment of natural gas pipelines; and licenses required for non-federal hydroelectric projects and associated transmission lines.
Nuclear Regulatory Commission	Licensing and certification of the construction and operation of nuclear power plants and possession and use of by-products, source and special nuclear material, pursuant to Atomic Energy Act of 1954, Title II of the Energy Reorganization Act of 1974 and the National Environmental Policy Act of 1969.
Department of Energy	Regulation of gas pipelines, and licensing of import or export of natural gas pursuant to the Natural Gas Act (15 USC 717) and the Energy Reorganization Act of 1974.
	Siting Construction and operation of non-nuclear power plants.
Department of Interior, Minerals Management Service	Leases, permits to drill wells, and to construct and maintain pipelines, gathering and flow lines and associated structures pursuant to 43 USC 1352 to the extent they are not covered by the OCS plan.
	Permits and rights of use and easements required for pipeline corridors, and associated activities pursuant to the OCS Lands Act (43 USC 1352) and 43 USC 931(c) and 20 USC 185, to the extent these are not covered by an OCS plan.
Federal Aviation Administration	Airport Layout Plans (FAA Order 5050.4A, paragraph 22.(8)(d))

***FEDERAL CONSISTENCY POLICIES***

***DELAWARE COASTAL MANAGEMENT PROGRAM***

***SEPTEMBER, 1998***

## Resources Subject to Management

### 5.A.1. Wetlands Management

#### *CMP Policies for Wetlands Management*

1. The productive public and private wetlands in the state shall be preserved and protected to prevent their despoliation and destruction consistent with the historic right of private ownership of lands.

[Authority - 7 Delaware Code 6602]

2. Activities in or adjacent to wetlands shall be conducted so as to minimize wetlands destruction or degradation, to preserve the natural and beneficial values of wetlands, and to protect the public interest therein.

[Authority - 7 Delaware Code 6602, 6003(a)(2), 6119, and 4001]

3. Each state agency shall minimize the adverse effects to freshwater wetlands and conserve and enhance the environmental values and functions of freshwater wetlands in carrying out the agency's responsibilities.

[Authority - Executive Order No. 56, May 26, 1988]

4. Each state agency, to the extent permitted by law, shall avoid undertaking or providing financial assistance for construction located in freshwater wetlands which will substantially degrade or destroy for long or permanent duration the use and function of an altered area as a wetland environment, unless the head of the agency, through consultation with the DNREC, files written findings with DNREC that (a) there is no reasonable alternative to such construction, and that the proposed action includes all practicable measures to minimize undesirable impacts to freshwater wetlands which may result from such use, or (b) that the request is consistent with the procedures and provisions of the following paragraph. In making this finding the head of the agency and DNREC may take into account social, economic, environmental and other pertinent factors.

[Authority - Executive Order No. 56, May 26, 1988]

5. The Secretary of the DNREC in conjunction with the Department of Agriculture, the Delaware Development Office and the Department of Transportation shall establish policy and procedures including a mechanism for consultation and interagency discussions that will ensure the consideration of the public health, safety and welfare, the active management of wetland systems, and the uses of freshwater wetlands including wetland enhancement, recreation, economic, scientific and cultural uses. DNREC may approve standard plans and procedures that shall be followed by a state agency that has similar type of activities that may affect a wetland more than one time and/or affect more than one wetland site.

[Authority - Executive Order No. 56, May 26, 1988]

6. Any requests for new authorizations, appropriations, or grants of state operating or capital funds, or for state loan assistance or guarantees shall indicate, based on best available information, if an action to be proposed will be located in or will adversely affect freshwater wetlands, whether the proposed action is in accord with Executive Order Number 56. The U. S. Fish and Wildlife Service's National Wetlands inventory maps shall be used as a guideline for freshwater wetlands determinations.

[Authority - Executive Order No. 56, May 26, 1988]

7. When State-owned freshwater wetlands are proposed for lease, easement, right-of-way or disposal to non-state public or private parties, the State agency shall (a) attach restrictions appropriate to Executive Order Number 56 to the uses of properties by the grantee or purchaser and any successor, except where prohibited by law; or (b) withhold such properties from disposal.

[Authority - Executive Order No. 56, May 26, 1988]

8. Wetlands to be managed by the Department of Natural Resources and Environmental Control

are those meeting the criteria set forth in Section 6603(h) Chapter 66, Title 7, Delaware Code.

[Authority - 7 Delaware Code 6603(h)]

9. "Wetland-type" areas not subject to DNREC regulation, including freshwater wetlands, swamps, bogs, low lying and poorly drained lands not covered by the official wetlands maps, shall be evaluated for their wildlife, groundwater recharge, scenic and other values as part of the preparation of registries of natural areas and the development of critical areas plans and state resource areas, as provided by the Delaware Natural Areas Preservation System Act, the Delaware Land Use Planning Act, the Delaware Land Protection Act, respectively.

[Authority - Executive Order No. 43, August 15, 1996; 7 Delaware Code, Chapter 73 and Chapter 75; and 29 Delaware Code, Chapter 92]

10. Activities which may adversely affect wetlands shall require state approval pursuant to the policy statements below. The CMP, however, requires no such approval for the following activities: construction of foot bridges, duck blinds, waterfowl nesting structures, boundary markers, or aids to navigation that do not prevent the ebb and flow of the tide; mosquito control activities authorized by the DNREC; and hunting, fishing, haying, trapping, and grazing of domestic animals.

[Authority - 7 Delaware Code 6604 and 6606; DNREC Wetlands Regulations, Section 1.04, revised November 3, 1994]

11. In order to assure that any activity in the wetlands is appropriate, state approval shall be required prior to the initiation of such activities, except no such approval shall be required for the activities identified in policy statement number 10. The following factors shall be considered prior to such approval: the environmental impact of the proposed use; the number and type of supporting facilities required and their impact; the effect of the activity on neighboring land uses; the appropriate state and local comprehensive plans for the general area; the economic impact of the activity in terms of jobs, taxes generated, and land area required; and the aesthetic impact of the proposed activity. Alternative methods of construction shall also be considered prior to permit approval.

[Authority - 7 Delaware Code 6604 and DNREC Wetlands Regulations, revised November 3, 1994]

12. In considering the environmental impacts of a proposed activity in wetlands, the Department of Natural Resources and Environmental Control shall consider the cumulative impact of individual projects.

[Authority - Executive Order No.43, August 15, 1996]

13. No permit will be issued to:

- a. Dredge any channel through the wetlands deeper than the existing depth or the control channel depth specified by the Corps of Engineers at the point of connection to the adjacent navigable waterway to which the dredge channel is directly connected. A lesser depth may be specified by the Secretary of the DNREC in furtherance of the purposes of the Act.
- b. Dredge any channel through the wetlands that has only one outlet to navigable water through which the normal daily tide ebbs and flows unless the channel is equipped, by aerators or other means, to maintain the Water Quality Standards for Streams that are issued by the DNREC.
- c. Dredge channels through wetlands with sides more nearly vertical than a slope that rises one foot vertically for each three feet of horizontal distance except where conditions of soil composition prevent slope stabilization, so that bulkheading must be used.
- d. Utilize wetlands for any activity unless it:
  - (1) Requires water access for the central purpose of the activity; and
  - (2) Has no alternative on adjoining non-wetland property of the owner.
- e. Building bulkheads on wetlands higher in elevation than the surface of the natural land. Navigational aids that do not prevent the ebb and flow of the tide may be higher.

[Authority - DNREC Wetlands Regulations, Section 2, revised November 3, 1994]

## 5.A.2. Beach Management

### *CMP Policies for Beach Management*

1. The public and private beaches of the State shall be preserved, protected, and enhanced to mitigate beach erosion, and to prevent their destruction and despoliation.

[Authority - 7 Delaware Code 6801, 6803, and 6810]

2. Publicly owned beaches and shorelines shall be managed and maintained to assure adequate and continued public access to these areas within the carrying capacity of the resource.

[Authority - 7 Delaware Code 4701(c)]

3. Beaches are the areas from the Delaware/Maryland line at Fenwick Island to the Old Marina Canal north of Pickering Beach, which extends from the Mean High Water line of the Atlantic Ocean and Delaware Bay seaward 2,500 feet, and landward 1,000 feet.

[Authority - 7 Delaware Code 6802(1)]

4. No person shall, without first having obtained a permit or letter of approval from the Department, undertake any activity:
  - a. To construct, modify, repair or reconstruct any structures or facility on any beach seaward of the building line.
  - b. To alter, dig, mine, move, remove or deposit any substantial amount of beach or other materials, or cause the significant removal of vegetation, on any beach seaward of the building line which may affect the enhancement, preservation or protection of beaches.

[Authority - 7 Delaware Code 6805(a)]

5. Construction activities landward of the building line on any beach, including construction of any structure or the alteration, digging, mining, moving, removal or deposition of any substantial amount of beach or other materials, shall be permitted only under a letter of approval from the Department of Natural Resources and Environmental Control.

[Authority - 7 Delaware Code 6805(c)]

6. The Department shall grant or deny a permit or letter of approval required by Policies 4 and 5 in accordance with duly promulgated regulations. If any structure proposed to be built in whole or in part seaward of the building line could reasonably be reduced in size or otherwise altered in order to eliminate or diminish the amount of encroachment over the building line, the Department shall require such reduction or alteration as a condition of granting the permit or letter of approval.

[Authority - 7 Delaware Code 6805(d)]

7. By definition, the Building Line means a line generally paralleling the coast, set forth on maps prepared by the Division of Soil and Water Conservation with reference to the National Geodetic Vertical Datum (NGVD) and the Delaware State Plane Coordinate System, and based upon information provided by topographic surveys. The Building Line is located as follows:

- a. Along beaches extending from the Delaware/Maryland line to the tip of Cape Henlopen - 100 feet landward of the adjusted seawardmost 10-foot elevation contour above NGVD; and
- b. Along beaches extending from the tip of Cape Henlopen to the southernmost limit of Primehook Beach - 100 feet landward of the adjusted seawardmost 7-foot elevation contour above NGVD;
- c. Along beaches extending from the southernmost limit of Primehook Beach to the Old Marina Canal north of Pickering Beach - 75 feet landward of the adjusted seawardmost 7-foot elevation contour above NGVD; or at the landward limits of the beach, as defined in the Regulations Governing Beach Protection and the Use of Beaches dated December 27, 1983, whichever is most seaward.

[Authority - State of Delaware Regulations Governing Beach Protection and the Use of Beaches, Part 1 - Definitions, revised December 27, 1983]

8. If a structure located seaward of the Building Line is completely destroyed, no person shall undertake any restoration or reconstruction of the

destroyed structure before the Division issues the person a permit or letter of approval pursuant to the Regulations Governing Beach Protection and the Use of Beaches.

[Authority - State of Delaware Regulations Governing Beach Protection and the Use of Beaches, Section 2.07, revised December 27, 1983]

9. All structures, devices and facilities existing now or in the future which are devoted to the enhancement, preservation and protection of beaches shall be under sole jurisdiction, management and control of the Department of Natural Resources and Environmental Control.

[Authority - 7 Delaware Code 6803(b)]

10. No person shall commence or conduct, without a permit therefore from the Division of Soil & Water Conservation, construction of any structure or facility on any beach seaward of the Building Line, the primary function of which is beach erosion control or shore protection including, but not limited to, groins, jetties, seawalls, revetments, dikes, bulkheads, and beach nourishment; except that ordinary dune maintenance, as determined by the Division, including the proper installation of sand fence and the planting and fertilization of stabilizing vegetation, shall not require a permit.

[Authority - State of Delaware Regulations Governing Beach Protection and the Use of Beaches, Section 4.03, revised December 27, 1983]

11. No person shall commence or conduct without a permit therefore from the Division of Soil and Water Conservation, construction seaward of the Building Line, of any pipeline, dock, pier, wharf, ramp or other harbor work.

[Authority - State of Delaware Regulations Governing Beach Protection and the Use of Beaches, Section 4.04, revised December 27, 1983]

12. If a structure is to be either constructed or reconstructed following the complete destruction of the original structure, and such a structure does not have to be located seaward of the Building Line in order to achieve its intended purpose, then such a structure shall be required to be located entirely landward of the Building

Line. However, if the Division of Soil and Water Conservation determines that there is inadequate space available entirely landward of the Building Line for the construction or reconstruction of a completely destroyed structure, said constructed or reconstructed structure shall be physically located as far landward as possible on the parcel of real property in question, taking into consideration all Federal, State and local laws, rules, regulations, and zoning and building ordinances.

[Authority - State of Delaware Regulations Governing Beach Protection and the Use of Beaches, Section 2.08, revised December 27, 1983]

13. The following activities are prohibited:

- a. The operation of any motorized vehicle or machine on, over or across the primary dune on any State-owned beach except at those locations specified by the Department for such use; and
- b. Pedestrian traffic on, over or across the primary dune on any State-owned beach except at those locations specified by the Department for such use; and
- c. The alteration, moving or removal of any facility, improvement or structure installed or maintained by the DNREC for enhancement, preservation or protection of any beach; and
- d. The damaging, destruction or removal of any trees, shrubbery, beachgrass or other vegetation growing on any State-owned or maintained beach seaward of the Building Line.

[Authority - DNREC Regulations Governing Beach Protection and the Use of Beaches, Section 3.03, revised effective December 27, 1983]

14. Actions deemed necessary by DNREC to prevent and repair damages from erosion of public beaches shall be taken within the limits of funds made available for such purposes.

[Authority - 7 Delaware Code 6803(b) and 6808]

15. Action to reduce shoreline recession on private beaches may be taken by DNREC, but only under the following conditions:

- a. Where dangerous conditions exist on any privately owned beach which constitute an emergency; or
- b. In those instances where owners of private beaches allow free public use of such beaches in return for the assistance; or
- c. Whenever two thirds or more of the property owners in the project area along the private beach have petitioned the Department to undertake the work.

[Authority - 7 Delaware Code 6801, 6804, 6806, and 6810]

16. To the maximum extent possible the following system of priorities shall be utilized for the expenditure of limited beach preservation funds:

- a. First priority shall be given to those beaches which suffer substantial and chronic erosion due to the presence of public navigation works;
- b. Second priority shall be given to those intensely used, publicly owned beaches undergoing critical erosion. This category will be subdivided further according to the degree of public use, ease of access, rate of erosion, value of the area to the economy, and possible beneficial effects protection efforts may have on downdrift Delaware beaches. Protection of private beachfront structures will not be an overriding consideration;
- c. Third priority shall be given to all remaining publicly owned recreational beaches;
- d. Fourth priority shall be given to intensely used, publicly accessible private beaches;
- e. Fifth priority shall be given to sparsely used, publicly accessible beaches; and
- f. The last priority shall be given to privately owned, restricted beaches. In fact, all beach protection funds and State disaster-related reconstruction aid shall be restricted unless and until the beaches are opened to public use.

[Authority - Executive Order No. 43, August 15, 1996]

17. All bonds issued for beach preservation projects shall not be issued for a period longer than the expected useful life of the work being financed.

[Authority - Executive Order No. 43, August 15, 1996]

18. Non-structural erosion control methods are preferred over structures and are, therefore, encouraged by the CMP.

[Authority - Executive Order No. 43, August 15, 1996]

19. The supply and demand for access to Delaware's public beaches and other shorelines shall be studied periodically through the Statewide Comprehensive Outdoor Recreation Planning Process (SCORP). When the need for additional access facilities to these public beaches and shorelines, beyond those already in place, the state will undertake efforts to provide such access as long as it can be done in a manner consistent with the purposes for which these lands were set aside.

[Authority - 7 Delaware Code 4701(c); Executive Order No. 43, August 15, 1996]

### **5.A.3. Coastal Waters Management**

#### ***CMP Policies for Coastal Waters Management***

1. The development and utilization of the land and water resources of the state shall be regulated to ensure that water resources are employed for beneficial uses and not wasted, to protect beneficial uses of water resources, and to assure adequate water resources for the future.

[Authority - 7 Delaware Code 6001 (a)(2) and (3)]

2. The water resources of the state shall be protected from pollution which may threaten the safety and health of the general public.

[Authority - 7 Delaware Code 6001 (a)(5) and 6001 (c)(2)]

3. The coastal water resources of the state shall be protected and conserved to assure continued availability for public recreational purposes and for the conservation of aquatic life and wildlife.

[Authority - 7 Delaware Code 6001 (a)(4)]

4. It is the policy of the DNREC to maintain within its jurisdiction surface waters of the State of satisfactory quality consistent with public health and public recreation purposes, the propagation and protection of fish and aquatic life, and other beneficial uses of the water.

[Authority - DNREC Regulations, Surface Water Quality Standards, Section 1.1, amended February 26, 1993]

5. The designated uses applicable to the various stream basins represent the categories of beneficial use of waters of the state which must be maintained and protected through application of appropriate criteria. Such uses shall include public water supply; industrial water supply; primary contact recreation involving any water-based form of recreation, the practice of which has a high probability for total body immersion or ingestion of water such as swimming and water skiing; secondary contact recreation involving a water-based form of recreation, the practice of which has a low probability for total body immersion or ingestion of water such as wading, boating and fishing; maintenance, protection and propagation of fish, shellfish, aquatic life and wildlife preservation; agricultural water supply; and waters of exceptional recreational or ecological significance (ERES waters).

[Authority - State of Delaware, Surface Water Quality Standards, Section 10, amended February 26, 1993]

6. Existing instream water uses and the level of water quality necessary to protect the existing uses shall be maintained and protected. Degradation of water quality in such a manner that results in reduced number, quality, or river or stream mileage of existing uses shall be prohibited. Degradation shall be defined for the purposes of this section as a statistically significant reduction, accounting for natural variations, in biological, chemical, or habitat quality as measured or predicted using appropriate assessment protocols.

[Authority - State of Delaware Surface Water Quality Standards, Section 3.1, revised February 26, 1993]

7. Where the quality of the waters exceeds levels necessary to support propagation of fish, shellfish, and wildlife and recreation in and on the water, that water quality shall be maintained and protected. In the case of E.R.E.S. waters, existing quality shall be maintained or enhanced. Limited degradation may be allowed if the DNREC finds, after full satisfaction of public participation provisions of 7 Delaware Code Sections 6004 and 6006 and the intergovernmental coordination provisions of the State's continuing planning process as required in 40 CFR Part 130, that allowing lower water quality is necessary to accommodate important social or economic development, or would result in a substantial net environmental or public health benefit, in the area in which the waters are located. In allowing such degradation or lower water quality, the DNREC shall assure water quality adequate to protect existing uses fully. Further, the DNREC shall assure that there shall be achieved the highest statutory and regulatory requirements for all new and existing point sources and all cost-effective and reasonable best management practices for nonpoint source control.

[Authority - State of Delaware Surface Water Quality Standards, Section 3.2, amended February 26, 1993]

8. Where high quality waters constitute an outstanding national resource, such as waters of national parks and wildlife refuges, existing quality shall be maintained and protected.

[Authority - State of Delaware Surface Water Quality Standards, Section 3.3, amended February 26, 1993]

9. In those cases where potential water quality impairment associated with a thermal discharge is involved, the antidegradation policy and implementing method shall be consistent with Section 316 of the Water Quality Act of 1987.

[Authority - State of Delaware Surface Water Quality Standards, Section 3.4, amended February 26, 1993]

10. Degradation of water quality in such a manner that results in reduced number, quality, river or

stream mileage, of designated uses or violation of water quality standards shall be prohibited. Reduced quality shall be defined for the purposes of this section as a statistically significant reduction, accounting for natural variations, in biological, chemical, or habitat quality as measured or predicted using appropriate assessment protocols.

[Authority - State of Delaware Surface Water Quality Standards, Section 3.5, amended February 26, 1993]

11. Temporary sources of pollution, including but not limited to stream or ditch installation, improvement, maintenance, or stabilization projects, dredge operations, and waste site remediation projects, may be permitted even if degradation may be expected to occur. Permission may be granted provided that the applicant can demonstrate to the satisfaction of the DNREC that after a minimal period of time the number, quality, and river or stream mileage of designated uses, and the degree of attainment of water quality standards, will return or be restored to conditions equal to or better than those existing just prior to the temporary source of pollution.

[Authority - State of Delaware Surface Water Quality Standards, Section 3.6, amended February 26, 1993]

12. All surface waters of the State shall meet the following minimum criteria:
  - a. Waters shall be free from substances that are attributable to wastes of industrial, municipal, agricultural or other human-induced origin. Examples include but are not limited to the following:
    - (1) Floating debris, oil, grease, scum, foam, or other materials on the water surface that may create a nuisance condition, or that may in any way interfere with attainment and maintenance of designated uses of the water.
    - (2) Settlable solids, sediments, sludge deposits, or suspended particles that may coat or cover submerged surfaces and create a nuisance condition, or that may in any way interfere with attainment and maintenance of designated uses of the water.

- (3) Any pollutants, including those of a thermal, toxic, corrosive, bacteriological, radiological, or other nature, that may interfere with attainment and maintenance of designated uses of the water, may impart undesirable odors, tastes, or colors to the water or to aquatic life found therein, may endanger public health, or may result in dominance of nuisance species.

[Authority - State of Delaware Surface Water Quality Standards, Section 4.1, amended February 26, 1993]

13. Regulatory mixing zones shall not impinge upon areas of special importance, including but not limited to drinking water supply intakes, nursery areas for aquatic life or waterfowl, approved or conditional shellfish areas or heavily utilized primary contact recreation areas. Zones shall not be located in such a manner as to interfere with passage of fishes or other organisms. Shore-hugging plumes should be avoided to the maximum extent practicable. In areas where multiple discharges are located in proximity, overlapping discharge plumes may occur. In such instances, the size limitations derived under Section 6.4 of the Surface Water Quality Standards may be reduced to preclude acute toxicity in the overlap areas, or to ensure an adequate zone of passage for fish.

[Authority - State of Delaware Surface Water Quality Standards, Section 6.2, amended February 26, 1993]

14. Streams with a designated use of public water supply shall provide waters of acceptable quality for use for drinking, culinary or food processing purposes after application of approved treatment equivalent to coagulation, filtration, and disinfection (with additional treatment as necessary to remove naturally occurring impurities). The untreated waters are subject to the following limitations:
  - a. Waters shall be free from substances (except natural impurities) that, alone or in combination with other substances, result in:
    - (1) Unacceptable levels of taste or odor in the treated water;

- (2) Significant disruption of the treatment processes at the treatment facility; or
- (3) Concentrations of toxic substances in the treated water that may be harmful to human health.

[Authority - State of Delaware Surface Water Quality Standards, Section 11.2 (a), amended February 26, 1993]

15. Designated exceptional recreational or ecological significance (ERES) waters shall be accorded a level of protection and monitoring in excess of that provided most other waters of the State. These waters are recognized as special natural assets of the State, and must be protected and enhanced for the benefit of present and future generations of Delawareans.

[Authority - State of Delaware Surface Water Quality Standards, Section 11.5(a)(i), amended February 26, 1993]

16. ERES waters shall be restored, to the maximum extent practicable, to their natural condition. To this end, the DNREC shall, through adoption of a pollution control strategy for each ERES stream basin, take appropriate action to cause the systematic control, reduction, or removal of existing pollution sources, and the diversion of new pollution sources, away from ERES waters.

[Authority - State of Delaware Surface Water Quality Standards, Section 11.5(a)(ii), amended February 26, 1993]

17. The discharge of oil from a vessel, truck, pipeline, storage, tank or tank car which causes or poses a threat of making a film on, emulsion in or sludge beneath the waters of the state or its shoreline shall be prohibited.

[Authority - 7 Delaware Code, 6203, 6202(7)(5) and (9)]

18. At a minimum, any discharge of liquid waste - sewage, industrial waste or other waste to State waters shall be subject to effluent limitations, discharge requirements and any alternate effluent control strategy that reflect a practicable level of pollutant removal technology. For the purposes of this section, a practicable level of pollutant removal technology is defined as the application of "best" treatment technology, control measures and practices available to reduce or remove

pollutants taking into account the cost of applying such technology, control measures or practices in relation to the effluent reduction benefits to be achieved, the age of equipment and facilities involved, the process(es) employed, non-water quality impacts (e.g. energy requirements) and other factors deemed appropriate. For the parameters, BOD<sub>5</sub> (5-day biochemical oxygen demand) and suspended solids, the degree of removal reflecting an application of a practicable level of pollutant removal technology shall be at least 85% of the BOD<sub>5</sub> and suspended solids contained in the influent to the treatment works or prior to application of the removal technology, control measures or practices. For discharges of sewage to State waters, a practicable level of pollutant removal technology shall be secondary treatment and disinfection.

- a. No person shall cause or permit any discharge of liquid waste to the Delaware River, the Delaware Bay, or Atlantic Ocean except liquid waste which has received at least secondary treatment and disinfection.
- b. No person shall cause or permit discharge of liquid waste to a lake or a pond or any tributary thereof, except liquid waste which has received at least secondary treatment, filtration, nutrient removal and disinfection.
- c. No person shall cause or permit any discharge of liquid waste to the Little Assawoman Bay, Indian River Bay, or to Rehoboth Bay, including any tributaries to those waterbodies, except liquid waste which has received at least secondary treatment, filtration, and disinfection.
- d. No person shall cause or permit any discharge of liquid waste to a stream, tidal or non-tidal, except liquid waste which has received at least secondary treatment, filtration, and disinfection. This subsection shall not govern discharge into the Delaware River, the Delaware Bay or the Atlantic Ocean, which shall be governed by subparagraph (a) hereof. For existing facilities, filtration may not be required if the existing facility has demonstrated the ability to continuously meet secondary treatment levels.

[Authority - DNREC Regulations Governing the Control of Water Pollution, Section 7 and 8, revised June 30, 1993]

19. In the event that Delaware Surface Water Quality Standards are not achieved through application of the technology based requirements, additional effluent limitations and treatment requirements shall be imposed to assure compliance with the Surface Water Quality Standards. Such additional effluent limitations and treatment requirements must control all pollutants or pollutant parameters which the DNREC determines are or may be discharged at a level which will cause, have the reasonable potential to cause or significantly contribute to an excursion of any numerical or narrative water quality criterion contained within Delaware's Surface Water Quality Standards. The need for additional effluent limitations and treatment requirements shall be based upon the results of chemical and/or biological tests in conjunction with studies or analyses designed to assess the potential of the discharge to cause or contribute to in-stream excursions of Delaware's Surface Water Quality Standards.

[Authority - DNREC Regulations Governing the Control of Water Pollution, Section 8.01, revised June 30, 1993]

20. Where conflicts develop between stated surface water uses, stream criteria, or discharge criteria, designated uses for each segment shall be paramount in determining the required stream criteria, which, in turn, shall be the basis of specific discharge limits or other necessary controls.

[Authority - State of Delaware Surface Water Quality Standards, Section 1.2, amended February 26, 1993].

21. No person shall, without first having obtained a permit from the Delaware Department of Natural Resources, undertake any activity:

- a. In a way which may cause or contribute to the discharge of an air contaminant; or
- b. In a way which may cause or contribute to the discharge of a pollutant into any surface or ground water; or

- c. In a way which may cause or contribute to withdrawal of ground water or surface water or both; or
- d. In a way which may cause or contribute to the collection, transportation, storage, processing or disposal of solid wastes, regardless of the geographic origin or source of such solid wastes; or
- e. To construct, maintain or operate a pipeline system including any appurtenances such as a storage tank or pump station; or
- f. To construct any water facility; or
- g. To plan or construct any highway corridor which may cause or contribute to the discharge of an air contaminant or discharge of pollutants into any surface or ground water.

[Authority - 7 Delaware Code 6003 (a)]

22. No person shall, without first having obtained a permit from the Delaware Department of Natural Resources and Environmental Control, construct, install, replace, modify or use any equipment or device or other article:

- a. Which may cause or contribute to the discharge of an air contaminant; or
- b. Which may cause or contribute to the discharge of a pollutant into any surface or ground water; or
- c. Which is intended to prevent or control the emission of air contaminants into the atmosphere or pollutants into surface or ground waters; or
- d. Which is intended to withdraw ground water or surface water for treatment and supply; or
- e. For disposal of solid waste.

[Authority - 7 Delaware Code 6003 (b)]

23. Regulatory variances for the activities identified in the preceding policy statement may be granted pursuant to 7 Delaware Code, Section 6011 if all of the following conditions exist in the opinion of the Secretary of the Delaware Department of Natural Resources and Environmental Control:
- (1) good faith efforts have been made to comply

with these policies; (2) the cost of compliance is disproportionately high with respect to the benefits which would be bestowed by compliance, or the necessary technology is unavailable; (3) available alternative operating procedures or interim control measures are being or will be used to reduce adverse impacts; and (4) the activities are necessary to the national security or to the lives, health, or welfare of the occupants of Delaware.

[Authority - 7 Delaware Code 6011(b)]

24. No permit for the activities identified above shall be granted unless the activities are consistent with county and municipal zoning regulations.

[Authority - 7 Delaware Code 6003(c)]

25. No person or entity shall commence construction or operation of any of the following without first having obtained a permit therefor: (1) any septic tank system or any aerobic home treatment plant system; (2) any liquid waste treatment system; (3) any facility used for the storage of 40,000 or more gallons of any hazardous material, petroleum product or liquid waste in bulk form; (4) any facility used for the transfer of 20,000 gallons per day or more of any hazardous material, petroleum product, or liquid waste to or from any carrier; and (5) any sewer or pipeline which conveys liquid waste.

[Authority - DNREC Regulations, Regulations Governing the Control of Water Pollution, Sections 2.05, 2.06 and 4.01, revised June 30, 1993]

26. No person shall cause or permit to be discarded, thrown, or dumped into any waters or any drainage ditch in the State any garbage, refuse, dead animal, poultry, trash, carton, bottle, container, box, lumber, timber, paper, or light material or other solid waste.

[Authority - State of Delaware Regulations Governing the Control of Water Pollution, Section 12.01, revised June 30, 1993]

27. No person or entity shall construct, repair, install or replace any part of a septic tank system except by or under the supervision of a licensed septic tank installer.

[Authority - 7 Delaware Code 6023(b)]

28. No person or entity shall operate any liquid waste treatment system without a licensed liquid waste treatment plant operator.

[Authority - 7 Delaware Code 6023(c)]

29. No person shall engage in the drilling, boring, coring, driving, digging, construction, installation, removal, or repair of a water well or water test well, except as, or under the supervision of a licensed water well contractor.

[Authority - 7 Delaware Code 6023(a)]

30. The Secretary of the DNREC may require that the person who has caused the contamination of a person's drinking water supply by contaminates other than bacteria, viruses, nitrate or pesticides, shall provide at no cost to each person who has had his drinking water supply contaminated an interim water supply that is of a quality and quantity to meet said person's needs as shall be determined by the Secretary on a case-by-case basis. In addition, the Secretary shall determine the dates on which the interim water supply shall commence and be terminated.

[Authority - 7 Delaware Code, Section 6037]

31. No permits or licenses shall be issued for the activities identified in the four preceding policy statements unless the Secretary of the Department of Natural Resources and Environmental Control finds that the applicant is prepared and willing to conduct such activities in a manner which is consistent with the CMP policies.

[Authority - 7 Delaware Code 6023(f), Executive Order No. 43, August 15, 1996]

32. No permits shall be issued for the discharge of any radiological, chemical or biological warfare agents or high-level radioactive wastes directly or indirectly into the surface waters or groundwaters of the state.

[Authority - DNREC Regulations Governing the Control of Water Pollution, Section 3.04(a), revised June 30, 1993]

33. No person shall cast, put, place, discharge in or permit or suffer to be cast, put, placed, discharged in or to escape into any running stream of water within the limits of this State, from which stream the inhabitants of any

borough, town or city within this State are supplied wholly or in part with water for and as drink or beverage, any dye-stuffs, drugs, chemicals or other substance or matter of any kind whatsoever whereby the water so supplied as and for a drink or beverage is made and becomes noxious to the health or disagreeable to the senses of smell or taste.

[Authority - 16 Delaware Code 1301]

34. Water delivered to every consumer by any public water supplier shall be so protected by natural means, by proper constructions or by treatment so as to consistently equal or exceed the requirements established in the State of Delaware Regulations Governing Drinking Water Standards.

[Authority - State of Delaware Regulations Governing Public Drinking Water Systems, Section 22.304, Amended March 31, 1991]

35. After July 1, 1991, unless a particular activity is exempted by these regulations, a person may not disturb land without an approved sediment and stormwater management plan from the appropriate plan approval agency.

[Authority - Delaware Sediment and Stormwater Regulations, Section 8(1), revised March 11, 1993]

36. The following activities are exempt from both sediment control and stormwater management requirements:
- Agricultural land management practices, unless the local Conservation District or the DNREC determines that the land requires a new or updated soil and water conservation plan, and the owner or operator of the land has refused either to apply to a Conservation District for the development of such a plan, or to implement a plan developed by a Conservation District;
  - Developments or construction that disturb less than 5,000 square feet.
  - Land development activities which are regulated under specific State or federal laws which provide for managing sediment control and stormwater runoff, such as specific permits required under the National Pollutant Discharge Elimination System

(NPDES) when discharges are a combination of stormwater and industrial or domestic wastewater.

- d. Projects which are emergency in nature that are necessary to protect life or property such as bridges, culvert, or pipe repairs and above ground or underground electric and gas utilities or public utility restoration.

[Authority - Delaware Sediment and Stormwater Regulations, Section 3(1)(A)(B)(C) and (D), revised March 11, 1993]

37. A project may be eligible for a waiver of stormwater management for both quantitative and qualitative control if the applicant can demonstrate that: (1) the proposed project will return the disturbed area to a pre-development runoff condition and the pre-development land use is unchanged at the conclusion of the project; or (2) the proposed project consists of a linear disturbance of less than six (6) feet in width; or (3) the project is for an individual residential detached unit or agricultural structure, and the total disturbed area of the site is less than one acre; or (4) the proposed project is for agricultural structures in locations included in current soil and water conservation plans that have been approved by the appropriate Conservation District.

[Authority - Delaware Sediment and Stormwater Regulations, Section 3(2)(A)(1)(2)(3) and (4), revised March 11, 1993]

38. All erosion and sediment control plans shall comply with the Delaware Erosion and Sediment Control Handbook, dated 1989 and approved supplements.

[Authority - Delaware Sediment and Stormwater Regulations, Section 10(2)(B), revised March 11, 1993]

39. Water quantity control is an integral component of overall stormwater management. Control of peak discharges will, to some extent, prevent increases in flooding. The following design criteria for peak flow control is established for water quantity control purposes, unless a waiver is granted based on a case-by-case basis:
- Projects in New Castle County that are located north of the Chesapeake and Delaware Canal shall not exceed the post-

development peak discharge for the 2, 10, and 100 year frequency storm events at the pre-development peak discharge rates for the 2, 10, and 100 year frequency storm events.

- b. Projects in New Castle County that are located south of the Chesapeake and Delaware Canal, Kent County, and Sussex County shall not exceed the post-development peak discharge for the 2 and 10 year frequency storm events at the pre-development peak discharge rates for the 2 and 10 year frequency storm events.
- c. Watersheds, other than Designated Watersheds or Subwatersheds, that have well documented water quantity problems may have more stringent, or modified design criteria that is responsive to the specific needs of that watershed. Modified criteria for that watershed must receive Departmental approval, and all projects reviewed and approved by the appropriate plan approval agency shall meet or exceed the modified criteria. Proposed modification of criteria for a watershed shall be subject to public review and comment prior to implementation.

[Authority - State of Delaware Sediment and Stormwater Regulations, Section 10(3)(D), revised March 11, 1993]

40. Water quality control is also an integral component of stormwater management. Control of water quality on-site will prevent further degradation of downstream water quality. The following design criteria is established for water quality protection unless a waiver or variance is granted on a case-by-case basis.
- a. In general, the preferred option for water quality protection shall be ponds. Ponds having a permanent pool of water must be considered before a pond having no permanent pool. Infiltration practices shall be considered only after ponds have been eliminated for engineering or hardship reasons as approved by the appropriate plan approval agency.
  - b. Water quality ponds having a permanent pool shall be designed to release the first 1/2 inch of runoff from the site over a 24 hour period. The storage volume of the normal

pool shall be designed to accommodate, at least, 1/2 inch of runoff from the entire site.

- c. Water quality ponds, not having a normal pool shall be designed to release the first inch of runoff from the site over a 24 hour period.
- d. Infiltration practices, when used, shall be designed to accept, at least, the first inch of runoff from all streets, roadways, and parking lots.
- e. Other practices may be acceptable to the appropriate plan approval agency if they achieve an equivalent removal efficiency of 80% for suspended solids.

[Authority - Delaware Sediment and Stormwater Regulations, Section 10(3)(E), revised March 11, 1993]

### *CMP Policies Specific to Marinas*

- 1. Marina owners/operators for marinas that are located in whole or in part on tidal waters of the State, and that provide dockage for vessels with a portable toilet(s) or Type III marine sanitation device(s) (MSD), shall provide convenient access, as determined by the DNREC, to an approved, fully operable and well maintained pumpout facility(ies) and/or dump station(s) for the removal of sewage from said vessels to a DNREC approved sewage disposal system.
  - a. Owners/operators may agree to pool resources for a single pumpout dump station with Departmental approval based on criteria of number and class of vessels, marina locations, cost per pumpout use, and ultimate method of sewage treatment and disposal (i.e. septic system or waste water treatment facility).
  - b. The owner/operator of any boat docking facility that is located in whole or in part on tidal waters of the State, and that provides dockage for a live-aboard vessel(s) with a Type III marine sanitation device(s), shall install and maintain at all times, in a fully operable condition, an approved dedicated pumpout facility at each live-aboard vessel slip for the purpose of removing sewage from the live-aboard vessel on a continuous

or automatic, intermittent basis to a DNREC approved sewage disposal system.

- c. Any discharge, by any means, of untreated or inadequately treated vessel sewage into or upon the waters of any marina, boat docking facility or tidal water of the State of Delaware is prohibited.
- d. All vessels while on waters of the State of Delaware shall comply with 33 USC Section 1322, as amended February 4, 1987.

[Authority - 7 Delaware Code, Section 6035 (a) and (b)(1, 2, 3, & 4), Adopted June 23, 1992].

2. No person shall construct, install, modify, rehabilitate, or replace a marina unless such person has a valid permit issued by the DNREC pursuant to the State of Delaware Marina Regulations.

[Authority - State of Delaware Marina Regulations, Section I (B)(5)(a), revised February 22, 1993]

3. It is the policy of DNREC to prevent degradation of the surface and groundwaters of the State which might result from any pollutant source, so that all existing water designated uses are maintained and protected. Marinas shall be permitted only if they do not cause a violation of established Delaware water quality regulations either within the marina, or in adjacent ambient waters which mix or are contacted by waters from the marina. To achieve this goal:

- a. These regulations set forth rebuttable presumptions that:

- (1) land-based alternatives for non-water dependent activities are available.
- (2) alternatives that do not involve the use of state waters for storage of boats have less adverse impact on the aquatic environment, and
- (3) alternatives that do not involve the use of state waters for storage of boats are available.

- b. Marinas shall be designed to maximize flushing so as to prevent the possible accumulation of contaminants that could result in a violation of the Delaware Surface

Water Quality Standards, and to meet the policy objectives as set forth above.

[Authority - State of Delaware Marina Regulations, Section II (D)(2)(a), II(C)(1)(a)(b) & (c), and II(E)(1)(a), revised February 22, 1993]

4. It is the policy of the State to preserve and protect public and private wetlands and to prevent their despoliation and destruction consistent with the historic right of private ownership of lands. Therefore, the Department shall strictly regulate the location of marinas in wetlands. Marinas shall be limited to those sites where short and long-term disturbances to wetlands and their functions shall be less than one acre, and even then, only to the extent necessary for the water dependent needs of the project.

Before disturbance of wetlands shall be permitted, the applicant shall demonstrate that all practicable alternatives to avoiding wetland impacts have been thoroughly examined and the results of such examinations shall be provided to the DNREC. In all cases, the applicant shall demonstrate that the purchase of additional property to avoid the wetland impacts is impracticable.

[Authority - State of Delaware Marina Regulations, Section II(D)(3)(a), revised February 22, 1993]

5. The requirements for protecting shellfish resources shall be consistent with the State of Delaware Marina Regulations.

[Authority - State of Delaware Marina Regulations, Section II(D)(4)(a)(b)(c)(d) & (e), revised February 22, 1993]

6. Marinas shall not be permitted in areas that will result in the destruction of submerged aquatic vegetation beds without corresponding compensation measures as approved by the DNREC.

[Authority - State of Delaware Marina Regulations, Section II (D)(10)(c)(2), revised February 22, 1993]

7. Dredging shall be limited to the minimum dimensions necessary for the project and shall avoid sensitive areas such as wetlands, shellfish

resources, and submerged aquatic vegetation. Delaware Surface Water Quality Standards must not be violated because of dredging operations excluding whatever temporary and minimal turbidity is unavoidable when using sound dredging practices.

Marinas shall only be located in areas which, in the determination of the Department, offer safe and convenient access to waters of navigable depth. Such locations tend to present maximum opportunities for flushing, with less danger of sedimentation than very shallow sites. Safe and convenient access will be determined on a case-by-case basis. Factors such as existing water depths, distance to existing channels and their depths, and tidal and wave action will be considered.

[Authority - State of Delaware Marina Regulations, Section II (E)(2)(b) and II (E)(4)(a), revised February 22, 1993]

8. Benthic resources are protected because of their importance in the food chain and their value as commercial and recreational food sources.

The status of a benthic community must be assessed by the applicant using frequency, diversity, and abundance measures approved by the DNREC. As a part of this determination, the rapid bioassessment techniques of Luckenbach, Diaz and Schaffner (1989) will be used by the Department to characterize benthic communities. The DNREC may modify this methodology as experience is gained in applying these techniques in Delaware waters.

The DNREC may require monitoring of the benthos as a permit condition.

[Authority - State of Delaware Marina Regulations, Section II(D)(6)(a)(b) & (c), revised February 22, 1993]

9. Construction of marinas shall not be permitted at sites that are recognized by the DNREC as critical habitats. "Critical Habitat" includes areas classified by the DNREC and serving an essential role in the maintenance of sensitive species. Areas may include unique aquatic or terrestrial ecosystems that support rare endangered or threatened plants and animals. Rare, endangered or threatened species are defined by both state and/or federal listings.

[Authority - State of Delaware Marina Regulations, Section II(D)(7), revised February 22, 1993 and DNREC Regulations Governing the Use of Subaqueous Lands dated September 2, 1992, Definitions (#10)]

## 5.A.4. Subaqueous Lands and Coastal Strip Management

### *CMP Policies for Subaqueous Lands and Coastal Strip Management*

1. The natural environment of the coastal strip shall be protected for recreation, tourism, fishing, crabbing, and gathering other marine life useful in food production.

[Authority - 7 Delaware Code 7001 and 6201]

2. The need for protection of the natural environment in the coastal strip shall be balanced with the need for new industry in the State's coastal areas.

[Authority - 7 Delaware Code 7001]

3. The location, extent and type of industrial development in the coastal strip that is most likely to pollute Delaware's bays and coastal areas shall be controlled.

[Authority - 7 Delaware Code 7001; Kreshtool v. Delmarva Power & Light Co., Delaware Super., 310 A. 2d 649(1973)]

4. The development and use of offshore oil, gas, and other mineral resources of the state shall be managed to make the maximum contribution to the public benefit and so as to balance their utilization, conservation, and protection.

[Authority - DNREC Regulations, September, 1971, Oil, Gas and Mineral Exploration Regulations, p.i.]

5. New heavy industrial uses shall be prohibited in the coastal strip. Such uses are ones characteristically involving more than 20 acres, and characteristically employing smokestacks, tanks, distillation or reaction columns, chemical processing equipment or waste-treatment lagoons. Heavy industrial uses shall not only be defined by their physical characteristics, however, but also by their potential to pollute in

the event of human error or equipment failure. Examples of heavy industry are oil refineries, basic steel manufacturing plants, basic cellulosic pulp-paper mills, and chemical plants such as petrochemical complexes. For purposes of this policy, public sewage treatment or recycling plants shall not be deemed heavy industrial uses.

[Authority - 7 Delaware Code 7002(e) and 7003; Kreshool v. Delmarva Power & Light Co., Delaware Super., 310 A. 2d 649(1973)]

6. New manufacturing uses or the expansion of existing manufacturing uses shall be allowed in the coastal strip by permit only, although in no case shall new manufacturing uses be allowed in wetlands or where inconsistent with local zoning regulations. Manufacturing uses are ones which mechanically or chemically transform substances into new products, and characteristically employ power-driven machines and materials handling equipment. Manufacturing uses typically include establishments engaged in assembling components of manufactured products, provided the new products are not fixed improvements.

[Authority - 7 Delaware Code 7002(d) and (e) and 7004(a)]

7. The following factors shall be considered in passing on requests for permission to construct or operate a manufacturing use in the coastal strip:
  - a. Environmental impact, including but not limited to, probable air and water pollution likely to be generated by the proposed use under normal operating conditions, as well as during mechanical malfunction and human error; likely destruction of wetlands and flora and fauna; impact of site preparation on drainage of the area in question, especially as it relates to flood control; impact of site preparation and facility operations on land erosion; effect of site preparation and facility operations on the quality and quantity of surface, and subsurface water resources, such as the use of water for processing, cooling, effluent removal, and other purposes; in addition, but not limited to, the likelihood of generation of glare, heat, noise, vibration, radiation, electromagnetic interference and obnoxious odors.

- b. Economic effect, including the number of jobs created and the income which will be generated by the wages and salaries of these jobs in relation to the amount of land required, and the amount of tax revenues potentially accruing to state and local government.
- c. Aesthetic effect, such as impact on scenic beauty of the surrounding area.
- d. Number and type of supporting facilities required and the impact of such facilities on all factors listed in this subsection.
- e. Effect on neighboring land uses including, but not limited to, effect on public access to tidal waters, effect on recreational areas, and effect on adjacent residential and agricultural areas.
- f. County and municipal comprehensive plans for the development and/or conservation of their areas of jurisdiction.

[Authority - 7 Delaware Code 7004(b)]

8. New offshore gas, liquid, or solid bulk product transfer facilities shall be prohibited in the coastal strip. Such facilities are docks or port facilities, whether artificial islands or attached to shore by any means, for the transfer of bulk quantities of any substance from vessel to onshore facility or vice versa. However, a docking facility or pier for a single industrial or manufacturing facility and docking facilities located in the City of Wilmington for the Port of Wilmington, shall not be prohibited.

[Authority - 7 Delaware Code 7002(f) and 7003; Inf. Attorney General Opinion No. 65, October 22, 1974]

9. Offshore pipelines which transfer bulk quantities of gas, oil, or other liquids to terminals within the coastal strip shall be prohibited. Such pipelines generally shall be allowed if they transit the coastal strip and environmental safeguards are observed. However, if such pipelines represent a significant danger of pollution to the coastal strip or generate pressure for construction of industrial plants in the coastal strip, they shall be prohibited.

[Authority - 7 Delaware Code 7001, 7002 and 7003; Inf. Attorney General Opinion No. 77-33, July 6, 1977]

10. The Secretary of the DNREC, upon application by any person, may permit geological, geophysical and seismic surveys, including the taking of cores and other samples, or the tide and submerged lands of this State. Such permits shall be nonexclusive and shall not give any preferential rights to any oil, gas and sulfur or other mineral lease. After consultation with those agencies of the State having an interest in the possible effects of the leasing, the Secretary shall include such rules and regulations in the permit as it deems necessary to protect the fish, game, wildlife and natural resources of the State. The Secretary may prohibit such surveys on any area if it is determined that a lease, if applied for, should not be granted as to such areas. The Secretary shall include in a permit conditions and payment proper to safeguard the interests of the State.

[Authority - 7 Delaware Code 6103 & 6104].

11. No operations or activities shall be commenced on the drilling, deepening or plugging back of any offshore oil or gas wells located on underwater lands of Delaware without the permission of the state, and unless in conformance with the rules for such operations and activities adopted by the Delaware Department of Natural Resources and Environmental Control.

[Authority - DNREC Regulations, September 1971, Oil, Gas and Mineral Exploration Regulations, Numbers I-V]

12. Permission to develop the State's submerged lands shall not be granted without the prior approval of the U.S. Department of Defense, and shall be subject to any restriction or limitation imposed by the Department of Defense.

[Authority - 7 Delaware Code 6104].

13. Easements for mineral exploration and exploitation underlying that part of the surface of the Atlantic shore owned by the state be permitted at such times and places as necessary to permit the extraction and transportation of oil, gas, sulfur or other minerals from state, federal or private lands, but permanent interference with

the surface of the Atlantic shore shall be prohibited.

[Authority - 7 Delaware Code 6102(d), 6118 and 6119(a)]

14. Before offering tide and submerged lands for leasing for possible mineral development, or whenever any person files a written application with the Secretary of DNREC requesting that lands be offered for leasing, accompanying the same with the required fee, the Secretary shall hold a public hearing as provided in 7 Delaware Code 6107. After the public hearing, the Secretary shall determine whether an invitation for bidding to lease the area under consideration would be in the public interest. In such determination the Secretary shall consider whether a lease or leases of the area under consideration would:
  - a. Be detrimental to the health, safety, or welfare of persons residing in, owning real property or working in the neighborhood of such areas;
  - b. Interfere with the residential or recreation areas to an extent that would render such areas unfit for recreational or residential uses or unfit for park purposes;
  - c. Destroy, impair or interfere with the aesthetic and scenic values of the Delaware coast, or other affected area;
  - d. Create any air, water and other pollution;
  - e. Substantially endanger marine life or wildlife;
  - f. Substantially interfere with commerce or navigation; and
  - g. Protect state lands from drainage of oil, gas or other minerals or objectionable substances.

[Authority - 7 Delaware Code 6107]

15. Avoidable pollution or avoidable contamination of the ocean and of the waters covering submerged lands, avoidable pollution or avoidable contamination of the beaches or land underlying the ocean or waters covering submerged lands, or any substantial impairment of and interference with the enjoyment and use thereof, including but not limited to bathing,

boating, fishing, fish and wildlife production, and navigation, shall be prohibited and the lessee shall exercise a high degree of care to provide that no oil, tar, residuary product of oil or any refuse of any kind from any well or works shall be permitted to be deposited on or pass into the waters of the ocean, any bay or inlet thereof, or any other waters covering submerged lands; provided, however, that this policy does not apply to the deposit on, or passing into, such water or waters not containing any hydrocarbons or vegetable or animal matter.

[Authority - 7 Delaware Code 6119(a)]

16. For the purposes of this section, "avoidable pollution" or "avoidable contamination" means pollution or contamination arising from:
- a. The acts of omissions of the lessee or its officers, employees or agents; or
  - b. Events that could have been prevented by the lessee or its officers, employees or agents through the exercise of a high degree of care.

[Authority - 7 Delaware Code 6119(b)].

17. Subaqueous lands within the boundaries of Delaware constitute an important resource of the State and require protection against uses or changes which may impair the public interest in the use of tidal or navigable waters.

[Authority - 7 Delaware Code 7201].

18. No person shall deposit material upon or remove or extract materials from, or construct, modify, repair or reconstruct, or occupy any structure or facility upon submerged lands or tidelands without first having obtained a permit, lease or letter of approval from the DNREC. Such permit, lease or letter of approval, if granted, may include reasonable conditions required in the judgment of the DNREC to protect the interest of the public. If it is determined that granting the permit, lease or approval will result in loss to the public of a substantial resource, the permittee may be required to take measures which will offset or mitigate the loss.

[Authority - 7 Delaware Code 7205].

19. The extent of jurisdictional authority over public or private subaqueous lands includes any activity

in a navigable stream or waterbody, which have a hydrologic connection to natural waterbodies. "Activity" includes, but is not limited to, any human induced action, such as dredging, draining, filling, grading, bulkheading, mining, drilling, extraction of materials or excavation, or construction of any kind, including, but not limited to, construction of a boat ramp or slip, breakwater, residences, bridge, bulkhead, culvert, dam, derrick, deck, groin, jetty, lagoon, gabion, rip-rap, launching facility, marina, mooring facility, pier, seawall, walkway, or wharf.

[Authority - State of Delaware Regulations Governing the Use of Subaqueous Lands, Section 1.02(A)(1), amended September 2, 1992]

20. The following types of activities in, on, over, or under private subaqueous lands require a permit or letter of authorization from the DNREC:
- a. Construction of a convenience structure or boat docking facility.
  - b. Construction of a shoreline erosion control structure or measure.
  - c. Dredging, filling, excavating or extracting of materials.
  - d. Excavation, creation, or alteration of any channel, lagoon, turning basin, pond, embayment, or other navigable waterway on private subaqueous lands which will make connection with public subaqueous lands.
  - e. Dredging of existing channels, ditches, dockages, lagoons and other navigable waterways to maintain or restore the approved depth and width.
  - f. Excavation of land which makes connection to public subaqueous lands.
  - g. The laying of any pipeline, electric transmission line, telephone line, or any other utility structure in, on, over, or under the beds of private subaqueous lands.
  - h. Installation of temporary or permanent mooring buoys or private marker buoys.
  - i. Establishment of an anchorage for the use of a mooring for more than two (2) boats or for appurtenant onshore services.

- j. Anchoring or mooring a floating platform over private subaqueous lands and for a period of twenty-four (24) consecutive hours or more.
- k. Anchoring or mooring any vessel or platform over public subaqueous lands for revenue generating purposes.
- l. Repair and replacement of existing serviceable structures over private subaqueous lands, except no permit or letter is required for repairs or structural replacements which are above the mean low tide and which do not increase any dimensions or change the use of the structure.

[Authority - State of Delaware Regulations Governing the Use of Subaqueous Lands, Section 1.03(C), amended September 2, 1992]

21. The following types of activities on public subaqueous lands require a lease, permit, or letter of authorization from the DNREC:

- a. Construction or use of any structure on, in, under, or over public subaqueous lands, including but not limited to, any convenience structures, shoreline erosion control structure or measure, or boat docking facility.
- b. Dredging, filling, excavating or extracting of materials.
- c. Continuous anchoring or mooring of a commercial vessel used in a commercial activity on or over public subaqueous lands for thirty (30) or more calendar days during any consecutive three (3) months.
- d. The laying of any pipeline, electric transmission line, or telephone line in, on, over, or under the beds of public subaqueous lands.
- e. Installation of temporary or permanent mooring buoys or private marker buoys.
- f. Establishment of an anchorage for mooring more than two (2) boats or which serves as a permanent place for resident vessels.
- g. Anchoring or mooring a floating platform over public subaqueous lands and for a

period of twenty-four (24) consecutive hours or more.

- h. Maintenance dredging of existing or new channels, ditches, dockages, lagoon and other waterways to maintain or restore the approach depth and width.
- i. Anchoring or mooring any vessel or platform over public subaqueous lands for revenue generating purposes.
- j. Repair and replacement of existing serviceable structures over private subaqueous lands, except no permit or letter is required for repairs or structural replacements which are above the mean low tide and which do not increase any dimensions or change the use of the structure.
- k. New dredging activities of channels, ditches, dockage, or other waterways.

[Authority - State of Delaware Regulations Governing the Use of Subaqueous Lands, Section 1.04(B), amended September 2, 1992]

22. The DNREC shall consider the public interest in any proposed activity which might affect the use of subaqueous lands. These considerations include, but are not limited to, the following:

- a. The value to the State or the public in retaining any interest in subaqueous lands which the applicant seeks to acquire, including the potential economic value of the interest.
- b. The value to the State or the public in conveying any interest in subaqueous lands which the applicant seeks to acquire.
- c. The potential effect on the public with respect to commerce, navigation, recreation, aesthetic enjoyment, natural resources and other uses of the subaqueous lands.
- d. The extent to which any disruption of the public use of such lands is temporary or permanent.
- e. The extent to which the applicant's primary objectives and purposes can be realized without the use of such lands (avoidance).

- f. The extent to which the applicant's primary purpose and objectives can be realized by alternatives, i.e. minimize the scope or extent of an activity or project and its adverse impact.
- g. Given the inability for avoidance or alternatives, the extent to which the applicant can employ mitigation measures to offset any losses incurred by the public.
- h. The extent to which the public at large would benefit from the activity or project and the extent to which it would suffer detriment.
- i. The extent to which the primary purpose of a project is water-dependent.

[Authority - State of Delaware Regulations Governing the Use of Subaqueous Lands, Section 3.01(A), amended September 2, 1992]

23. The DNREC shall consider the impact on the environment, including but not limited to, the following:
- a. Any impairment of water quality, either temporary or permanent, which may reasonably be expected to cause violation of the State Surface Water Quality Standards. This impairment may include violation of criteria or degradation of existing uses;
  - b. Any effect on shellfishing, finfishing, or other recreational activities and existing or designated water uses;
  - c. Any harm to aquatic or tidal vegetation, benthic organisms or other flora and fauna, and their habitats;
  - d. Any loss of natural aquatic habitat;
  - e. Any impairment of air quality either temporarily or permanently, including noise, odors, and hazardous chemicals;
  - f. The extent to which the proposed project may adversely impact natural surface and groundwater hydrology and sediment transport functions.

[Authority - State of Delaware Regulations Governing the Use of Subaqueous Lands, Section 3.01(B), amended September 2, 1992]

24. The DNREC shall also consider the following to determine whether to approve the application:
- a. The degree to which the project represent an encroachment on or otherwise interferes with public lands, waterways or surrounding private interests.
  - b. The degree to which the project incorporates sound engineering principles and appropriate materials of construction.
  - c. The degree to which the proposed project fits in with the surrounding structures, facilities, and uses of the subaqueous lands and uplands.
  - d. Whether the proposed activity complies with the State of Delaware's Surface Water Quality Standards both during construction and during subsequent operation or maintenance.
  - e. The degree to which the proposed project may adversely affect shellfish beds or finfish activity in the area.

[Authority - State of Delaware Regulations Governing the Use of Subaqueous Lands, Section 3.01(C), dated September 2, 1992]

25. The following concerns for protecting water quality shall be specifically considered by the DNREC in evaluating applications for dredging projects:
- a. All dredging is to be conducted in a manner consistent with sound conservation and water pollution control practices. Spoil and fill areas are to be properly diked to contain the dredged material and prevent its entrance into any surface water. Specific requirements for spoils retention may be specified by the DNREC in the approval, permit or license.
  - b. All material excavated shall be transported, deposited, confined, and graded to drain within the disposal areas approved by the DNREC. Any material that is deposited elsewhere than in approved areas shall be removed by the applicant and deposited where directed at the applicant's expense, and any required mitigation shall also be at the applicant's expense.

- c. Materials excavated by hydraulic dredge shall be transported by pipeline directly to the approved disposal area. All pipelines shall be kept in good condition at all times and any leaks or breaks shall be immediately repaired.
- d. Materials excavated and not deposited directly into an approved disposal area shall be placed in scows or other vessels and transported to either an approved enclosed basin, dumped, and then rehandled by hydraulic dredge to an approved disposal area, or to a mooring where scows or other vessels shall be unloaded by pumping directly to an approved disposal area.
- e. When scows or other are unloading without dumping, they shall have their contents pumped directly into an approved disposal area by a means sufficient to preclude any loss of material into the body of water.
- f. In approved disposal areas, the applicant may construct any temporary structures or use any means necessary to control the dredge effluent, except borrowing from the outer slopes of existing embankments and/or hydraulic placing of perimeter embankments. For bermed disposal sites, a minimum freeboard of two (2) feet, measured vertically from the retained materials and water to the top of the adjacent confining embankment, shall be maintained at all times.
- g. The applicant shall not obstruct drainage or tidal flushing on existent wetlands or upland areas adjacent thereto. The applicant shall leave free, clear, and unobstructed outfalls of sewers, drainage ditches, and other similar structures affected by the disposal operations. The dredged materials shall be distributed within the disposal area in a reasonably uniform manner to permit full drainage without ponding during and after fill operations.
- h. The dredging operation must be suspended if water quality conditions deteriorate in the vicinity of dredging or spoil disposal site. Minimum water quality standards may be included as an element of the permit and shall be monitored by the applicant. Violation of these conditions shall be cause

for immediate suspension of activity and notification of the DNREC. Dredging shall not be resumed until water quality conditions have improved and the DNREC has authorized the resumption.

[Authority - State of Delaware Regulations Governing the Use of Subaqueous Lands, Section 3.05(C), amended September 2, 1992]

- 26. The following types of dredging projects are prohibited:
  - a. Dredging of biologically productive areas, such as nursery areas, shellfish beds, and submerged aquatic vegetation, if such dredging will have a significant or lasting impact on the biological productivity of the area.
  - b. Dredging of new dead-end lagoons, new basins and new channels, which have a length to width ratio greater than 3:1 and for which the applicant cannot prove, by clear and convincing evidence, that such dredging would not violate State Surface Water Quality Standards. This subsection shall not apply to marina projects governed by the Marina Regulations.
  - c. Dredging channels, lagoons or canals deeper than the existing controlling depth of the connecting or controlling waterway, unless otherwise approved under Subsection 3.03B(8) of the State of Delaware Regulations Governing the Use of Subaqueous Lands.
  - d. Dredging channels, cleaning marinas or other subaqueous areas by using propeller wash from boats.

[Authority - State of Delaware Regulations Governing the Use of Subaqueous Lands, Section 3.05(D), amended September 2, 1992]

### 5.A.5. CMP Policies for Borrow Pits

- 1. The Secretary of the DNREC shall develop, implement and enforce, and may amend, modify and repeal, after notice and public hearing, a program to protect the waters of the State of Delaware from adverse environmental impacts relating to the operation of borrow pits. In

addition to any other authority which the Secretary may exercise for the purpose under 7 Delaware Code, Chapter 60, or other chapters of the Delaware Code, the Secretary may:

- a. Require borrow pit owners/operators to obtain operating permits from the DNREC.
- b. Require reclamation of abandoned pits by owners/operators;
- c. Require borrow pit owners/operators to secure the borrow pit premises from illegal dumping, disposal of wastes or vandalism; and
- d. Adopt, amend, modify or repeal rules or regulations to effectuate Section 6038 of 7 Delaware Code.

[Authority - 7 Delaware Code, Section 6038]

## Areas Of Special Interest

### 5.B.1. "Public Lands" Management

#### *CMP Policies for "Public Lands" Management*

1. DNREC shall supervise, control and care for Delaware's "public lands".
2. The State shall pursue all necessary and appropriate remedies to address encroachments upon state "public lands" and to protect their integrity from further claim.
3. All private development on "public lands", except that authorized by DNREC for public use, shall be prohibited.
4. The "public lands" shall remain appropriately marked with permanent monuments and the location and coordinates of each monument shall be tied to the state plane coordinate system and recorded with the recorder of deeds for Sussex County. Detailed drawings, survey work sheets and field notes, perimeter descriptions, and other pertinent property records shall be likewise recorded.
5. DNREC shall manage these lands for public recreation purposes and for the conservation and

preservation of their natural resources and beauty. A management priority shall be the maintenance of public access to the beach and ocean where such access can be accommodated without serious damage to the primary resources. The Department may lease certain portions for highway and utility purposes as it deems advisable and for the public good. Management of these lands shall be consistent with the State Comprehensive Outdoor Recreation Plan (SCORP) and in accordance with sound master planning activities.

[Authorities 1-5 - The authority for management of these resource areas is vested primarily in DNREC pursuant to Title 7, Chapters 45 and 47 of the Delaware Code]

### 5.B.2. Natural Areas Management

#### *CMP Policies for Natural Areas Management*

1. The State, acting through DNREC, shall acquire and hold in trust for the benefit of the people an adequate system of nature preserves for the following uses and purposes:
  - a. For scientific research in such fields as ecology, taxonomy, genetics, forestry, pharmacology agriculture, soil science, geology, conservation, archaeology, and other subjects;
  - b. or the teaching of biology, natural history, ecology, geology, conservation, and other subjects;
  - c. As habitats for plant and animal species and communities and other natural objects;
  - d. As reservoirs of natural materials;
  - e. As places of natural interest and beauty;
  - f. As living illustrations of our natural heritage wherein one may observe and experience natural biotic and environmental systems of the earth and their processes;
  - g. To promote understanding and appreciation of the scientific, educational, aesthetic,

recreational and cultural values of such areas by the people of the State of Delaware.

- h. For the preservation and protection of natural areas against modification or encroachment resulting from occupation, development, or other use which would destroy their natural or aesthetic conditions.

[Authority - 7 Delaware Code 7303, 7302(6) and 7306]

- 2. DNREC shall develop criteria and policies for selecting natural areas for acquisition and preservation. At a minimum, such criteria and policies shall consider the uses and purposes listed in policy statement number one, as well as areas of unusual natural significance. Until such criteria and policies are developed, DNREC shall, in its selection of natural areas for acquisition and preservation, consider policy statement number one and the unusual natural significance of areas which may be selected.

[Authority - 7 Delaware Code 7307(a) and 7305(a)(3 and 4); DNREC Regulations Governing Natural Areas and Nature Preserves, July, 1981]

- 3. DNREC shall establish and maintain a registry of natural areas of unusual significance to ensure that such areas are considered for possible dedication. DNREC is also encouraged to establish and maintain registries of other natural areas for the same purpose, and to develop criteria for the selection of natural areas for registration.

[Authority - 7 Delaware Code 7303, 7307 (2 and 6) and 7305(e)(2)]

- 4. DNREC shall make whatever surveys it deems necessary to accomplish the purposes of the natural areas program.

[Authority - 7 Delaware Code 7307(6)]

- 5. DNREC may acquire, for and on behalf of the State of Delaware, natural areas by gift, devise, purchase, exchange, or any other method of acquiring real property or any estate, interest, or right therein provided that any interest owned by the State or by any subdivision thereof may be acquired only by voluntary act of the agency having jurisdiction thereof. The department may

acquire the fee simple interest in natural areas or any one or more lesser estates, interests, and rights therein, including a leasehold estate, and easement either granting the state specified rights of use or denying the grantor specified rights of use or both, a license, a covenant, and other contractual rights.

[Authority - 7 Delaware Code 7306(a)]

- 6. DNREC shall publish and disseminate information pertaining to natural areas within the State as it deems necessary to effectuate the purposes of these policies.

[Authority - 7 Delaware Code 7307(7)]

- 7. DNREC may, as it deems necessary to effectuate the purposes of these policies, encourage and recommend to private, public and government entities that they dedicate natural areas to DNREC for preservation purposes.

[Authority - 7 Delaware Code 7307(5)]

- 8. All units, departments, agencies, and instrumentality's of the state, including counties, municipalities, schools, colleges and universities, are empowered and urged to transfer suitable areas or portions of areas within their jurisdiction to DNREC for preservation purposes.

[Authority - 7 Delaware Code 7311]

- 9. DNREC may accept transfers of real property for preservation purposes with the express understanding that the grantors may, under specified conditions, rescind such transfers.

[Authority - 7 Delaware Code 7306(d)]

- 10. DNREC shall adopt additional policies for the acquisition of natural areas as it deems necessary to effectuate the purposes of these CMP policies.

[Authority - 7 Delaware Code 7307(1)]

- 11. Natural areas acquired pursuant to these policies shall be established as nature preserves. Property shall not be acquired for the establishment of nature preserves unless the terms of acquisition restrict the use of the acquired area in a manner which adequately provides for its preservation and protection against modification or encroachment.

[Authority - 7 Delaware Code 7306(a and c)]

12. DNREC shall enforce the terms of acquisition of property acquired for nature preserves.

[Authority - 7 Delaware Code 7310, 7305(e)(4), 7307(4 and 8) and 7308]

13. Nature preserves shall not be taken for any use inconsistent with preservation except for another public use after:
- A public hearing.
  - A finding by DNREC that an imperative and unavoidable public necessity for such other public use exists.
  - Approval of the governor after consultation with the Delaware Natural Areas Advisory Council.
  - A legislative act, not less than six months from the date of the governor's approval authorizing such taking.

This policy shall not apply, however, to natural areas dedicated as nature preserves if the terms of such dedication provide otherwise.

[Authority - 7 Delaware Code 7308 and 7309]

14. DNREC shall formulate additional policies and rules for the use, management, and protection of nature preserves as it deems necessary to effectuate the purposes of the CMP policies. At a minimum, such policies and rules shall provide that the extent and type of visitation and use to be permitted shall be consistent with the objectives of policy statement number one.

[Authority - 7 Delaware Code 7307(1), 7308, 7305(e)(4), and 7303]

15. DNREC is empowered and urged to foster and aid in the establishment, restoration, and preservation of natural areas within the state elsewhere than in nature preserves, including areas on the registries established pursuant to policy number three.

[Authority - 7 Delaware Code 7307(8)]

16. The Office of State Planning Coordination shall consider areas registered pursuant to policy

number three during the preparation or amendment of the statewide plan designating critical areas pursuant to Title 29, Chapter 92 of the Delaware Code.

[Authority - Executive Order No. 43, August 15, 1996; 29 Delaware Code 9201 and 9202(4)]

### ***CMP Policies for Inland Bays' Watershed Management***

- The Delaware Inland Bays Estuary was selected for inclusion in the National Estuary Program in 1988. The draft Comprehensive Conservation and Management Plan (CCMP) for the Estuary has been completed and recommends a five-tiered approach to resolving the problems. These efforts include:
  - A Public Education and Outreach Program, which explains the benefits of the estuary, and the methods of preservation.
  - An Agricultural Source Action Plan, which proposes management of agricultural wastes and fertilizers.
  - A Habitat Protection Action Plan, which proposes various methods to control the loss of significant habitat and the preservation of existing aquatic and terrestrial ranges.
  - An Industrial, Municipal and Septic System Action Plan, which proposes a pollution control strategy and a long-term capital expenditure program for wastewater treatment.
  - A Land Use Action Plan, which evaluates current land-use practices and proposed mitigation measures.
- The Center for the Inland Bays shall oversee and facilitate the implementation of a long-term approach for the wise use and enhancement of the Inland Bays' Watershed in accordance with the Inland Bay's Comprehensive Conservation and Management Plan (CCMP).

[Authority - 7 Delaware Code, Section 7602]

### ***CMP Policies for The Delaware Estuary Program***

1. The Goals of the Delaware Estuary Program are as follows:
  - a. Provide for the restoration of living resources of the Delaware Estuary and protect their habitats and ecological relationship for future generations;
  - b. Reduce and control point and nonpoint sources of pollution, particularly toxic pollution and nutrient enrichment, to attain the water quality conditions necessary to support abundant and diverse living resources in the Delaware Estuary;
  - c. Manage water allocations within the Estuary to protect public water supplies and maintain ecological conditions in the Estuary for living resources;
  - d. Manage the economic growth of the Estuary in accordance with the goal of restoring and protecting the living resources of the Estuary; and
  - e. Promote greater public understanding of the Delaware Estuary and greater participation in decisions and programs affecting the Estuary.

[Comprehensive Conservation and Management Plan for the Delaware Estuary, September 1996]

### **5.B.3. Flood Hazard Areas Management**

#### ***CMP Policies for Flood Hazard Areas Management***

1. The primary responsibility for floodplain management in Delaware shall rest with the local units of government in the state.  
  
[Authority - Delaware Const., art. II, Sect. 25; 9 Delaware Code Ch. 26, 30, 44, 49, 63, 68 and 69; 22 Delaware Code Ch. 3]
2. Local units of government in the state are authorized--pursuant to local zoning powers, subdivision regulations, building codes, and any other applicable power vested in such units of government--to manage flood hazard areas in a

manner which is consistent with the Federal Flood Insurance Program.

[Authority - Delaware Const., art. II, Sect. 25; 9 Delaware Code Ch. 26, 30, 44, 49, 63, 68 and 69; 22 Delaware Code Ch. 3]

3. The designated lead state agency for the CMP implementation shall encourage local units of government in the state to participate in the Federal Flood Insurance Program.  
  
[Authority - Executive Order No. 43, August 15, 1996]
4. The Delaware Department of Natural Resources and Environmental Control shall monitor and annually review local floodplain management programs adopted pursuant to the Federal Flood Insurance Program to determine if they are being administered properly and are achieving flood damage reduction objectives. The State shall also periodically review the federal floodplain standards as they apply to Delaware to determine if they are adequate to mitigate damage in the State's floodplains and to determine whether federal agencies are complying with the spirit and intent of presidential executive order number 11988. In the event that any of the above determinations indicate the need for remedial action, the aforementioned agency shall take whatever measures it deems appropriate to correct the situation.

[Authority - Executive Order No. 43, August 15, 1996]

5. All state agencies shall participate in and comply with the requirements of the Federal Flood Insurance Program.

[Authority - Executive Order No. 48, February 27, 1978 and 43, August 15, 1996]

6. State agencies shall to the maximum extent possible minimize the threat posed by flood hazards for the following activities: (1) the construction of state buildings, structures, roads or other facilities; (2) the administration of grant or loan programs involving such construction by other governmental entities or private parties; (3) the transfer of lands or other properties; and (4) programs which affect or influence land development.

[Authority - Executive Order Number 29, September 6, 1977, Executive Order Number 48, February 27, 1978 and Executive Order Number 43, August 15, 1996; 29 Delaware Code 9225]

7. All state agencies, in cooperation with the Delaware Department of Natural Resources and Environmental Control, shall conduct a survey of their holdings and identify those structures and sites which are flood prone. An inventory shall be maintained by such agencies and updated as of June 30 of each year, indicating: such structures, sites, and uses thereof; the replacement or current economic value of the structures, their contents, and sites; and records of flood-related damage incurred by the structures, contents or sites.

[Authority - Executive Order No. 48, February 27, 1978 and 43, August 15, 1996]

8. The designated lead state agency responsible for CMP implementation shall monitor federal actions which may affect state or local flood hazard areas management, and take whatever action it deems appropriate to encourage or require such actions which are inconsistent with such management to be modified in a manner that will make them consistent.

[Authority - Executive Order No. 43, August 15, 1996]

#### **5.B.4. Port of Wilmington Management**

##### ***CMP Policy for Port of Wilmington Management***

1. The long-term economic viability and competitiveness of the Port of Wilmington should be encouraged and supported.
2. The people who benefit from the Port of Wilmington should contribute to its support and help maintain the financial health of the port.
3. Expansion of the Port of Wilmington along the Delaware River is encouraged to meet future national and regional transshipment needs and to reduce the dredging and spoils disposal activities associated with port operations along the Christina River. Port expansion, however, should not proceed if such expansion means air and water quality standards cannot be kept.

4. The port should be promoted for general cargo transfer and, to the extent feasible, as a location for the support of outer continental shelf development.

#### **Other Areas Of Interest**

##### **5.C.1. Woodlands and Agricultural Lands Policies**

###### ***CMP Woodlands Policies***

1. Federal, state, and local government, as well as private individuals and entities, should support and encourage the prevention of unwarranted destruction or damage to woodlands. Public and private interests must recognize that woodlands have economic, recreational, wildlife, water supply and scenic values. State actions shall avoid the unnecessary damage or destruction of woodlands.
2. The General Assembly finds and declares that the pine and yellow-poplar forest resource of the State provides significant recreational, aesthetic, wildlife and environmental benefits as well as wood fiber essential to commerce and industry for the citizens of the State. The General Assembly has also determined that the pine and hardwood forest resources are being harvested at a greater rate than they are being replanted or reproduced and unless measures are instituted to ensure that the forest resources are sustained, this natural resource will be depleted to the detriment of the citizens of the State. It is, therefore, the declared public policy of this State to preserve and protect the pine and yellow-poplar forest resources of the State.

[Authority - 7 Delaware Code 2965]

3. No person shall commence a cutting operation unless seed trees have been reserved pursuant to the natural regeneration method set forth herein or pursuant to an alternate management plan approved by the State Forester or his designee. This policy shall not apply to cutting operations of timber from land being cleared for reservoirs, military installations, agriculture, residential, ditch and utility right-of-ways,

industrial sites, railroads or to cutting operations undertaken pursuant to a contract executed prior to January 1, 1989.

[Authority - 7 Delaware Code 2967(a and b)]

4. No person shall cut or permit to be cut any pine or yellow-poplar tree or seedling required to be reserved for reseeded or planted under a reforestation plan or perform any act or permit any act to be performed which prevents reseeded or reforestation of any area in which a cutting operation has been conducted.

[Authority - 7 Delaware Code 2970]

### *CMP Policies for Silviculture*

1. The Forestry Administration shall provide for the protection of the waters of the State from pollution by sediment deposits resulting from silvicultural activities as provided in §2978 of Title 7. Through the adoption of subchapter VI, the State recognizes that water quality protection techniques for silvicultural practices are an integral component of properly managed forests. Further, the State recognizes the positive benefits that properly managed forest systems have on the environment, water quality and quality of life in Delaware.

[Authority - 7 Delaware Code 2977]

2. Special orders can be issued if the Forestry Administrator, or Forestry Administrator's designee, finds that any owner or operator is conducting any silvicultural activity in a manner which is causing or is likely to cause alteration of physical, chemical or biological properties of any state water, resulting from sediment deposition presenting an imminent and substantial danger to (a) the public health, safety, or welfare, or the health of animals, fish or aquatic life; (b) a public water supply; or (c) recreational, commercial, industrial, agricultural or other reasonable uses.

[Authority - 7 Delaware Code 2980]

3. All open water bodies, perennial streams, intermittent streams with a well-defined channel, and streams that have been hydrologically

modified by dredging or straightening shall have a Streamside Management Zone (SMZ), unless the property or a portion of the property is covered by an approved Delaware Seed Tree Law application (Title 7, Chapter 29, Subchapter V) and is located on slopes of less than five (5) percent. The minimum width for a SMZ is 50 feet from each side of qualifying streams. Within a SMZ, at least sixty (60) square feet of basal area per acre of trees well distributed throughout the area shall be retained, or at least sixty (60) percent of the overstory.

[Authority - Delaware's Forestry Practices Erosion and Sediment Law: Rules and Regulations, section 4(6), effective July 1, 1996]

### *CMP Agricultural Land Policies*

1. Agricultural practices should be conducted in a manner which reduces pesticides and sediment loads to estuaries, bays, and other waterbodies.
2. All public and private entities whose actions may substantially affect agricultural lands in Delaware, or the agricultural productivity of such lands, should consider the need to preserve and protect such lands prior to taking such actions, and should preserve and protect agricultural lands whenever practicable. State agencies shall protect and preserve agricultural lands to the maximum extent practical.
3. The development of scattered rural residential settlements should be discouraged as long as there are reasonable alternative locations for such development, such as in or immediately adjacent to existing communities or areas where underutilized sewer systems, water systems, police and fire facilities, and other community facilities and services are available.
4. The use of farmlands for non-agricultural purposes should be discouraged by the Farmers Home Administration and all other public financing programs. Instead, development should be directed to the numerous smaller communities which have adequate in-place public services and facilities, as well as adequate land area to accommodate new development.

### *CMP Policies for Tax Ditches*

1. Tax Ditch planning will be done on a watershed basis. A watershed area comprises all the land and water within the confines of a drainage divide and must follow hydrologic boundaries for engineering purposes. A watershed area may comprise the land and water of two or more minor drainageways that are separate tributaries to a stream, artificial waterway, lake, or tidal area. The watershed area considered for design must include all direct tributary drainageways and lands that contribute to flows in the planned channels.

[Authority - Principle and Guidelines for Planning, Constructing, and Maintaining Drainage Ditches in the State of Delaware, section A, June 1995]

2. Channels proposed for cleanout should be limited to those which have reduced hydraulic capacity due to sediment, woody vegetation, and debris. Channels which do meet functional standards may be included in the tax ditch plan for future maintenance. Land use changes may have eliminated the need for reconstructing some channel segments.

[Authority - Principle and Guidelines for Planning, Constructing, and Maintaining Drainage Ditches in the State of Delaware, section B, June 1995]

3. Environmental studies associated with tax ditch projects will concentrate primarily on impacts to wetlands, forestry and disruption of fish and wildlife resources. Most channel cleanout projects are small in scope and have limited impacts. Avoidance and minimization will be the primary methods of limiting negative impacts on fish and wildlife resources. Practices such as channel relocation, one sided construction, selective spoil placement and minimal clearing can be used both to protect existing sensitive areas and restore previously disturbed sensitive areas. Wildlife and water quality enhancement practices, such as plugging channels which drain wooded wetlands and creating berms along channels to prohibit wetland water from draining into the channel, will be included as part of the tax ditch plan when site conditions allow in order to mitigate

temporary wildlife losses and to restore previously lost functions to these water dependent resources.

[Authority - Principle and Guidelines for Planning, Constructing, and Maintaining Drainage Ditches in the State of Delaware, section C, June 1995]

### **5.C.2. CMP Historic and Cultural Areas Policies**

1. All public and private entities whose actions may interfere with the enjoyment or other use of historic and cultural areas in Delaware should consider the need to preserve and protect these areas prior to taking such actions, and should preserve and protect such areas whenever practicable.
2. In order to protect and preserve archaeological and scientific information, matters and objects which are to be found on privately owned lands in this State, it is a declaration and statement of legislative intent that excavations on privately owned lands should be discouraged, except in accordance with and pursuant to the spirit and policy of Title 7 of the Delaware Code, Chapter 53.

[Authority - 7 Delaware Code 5305]

3. No person shall excavate, collect, deface, injure or destroy any archaeological resource or artifact, or otherwise disturb or alter an archaeological resource or artifact or its surrounding location in context, in or on lands owned or controlled by this State, except with the permission of the Governor of this State or the person duly authorized by the Governor to extend and grant such permission. Archaeological resources and artifacts shall be defined to include any remains of past human life or activity that are at least 50 years old.

[Authority - 7 Delaware Code 5301]

4. The Governor may grant permits for archaeological survey and excavation of archaeological resources or artifacts on lands owned or controlled by this State to any person or institution which in his judgment is properly

qualified to conduct such an excavation for the gathering of objects of historical or archaeological value or interest. The Governor may prescribe reasonable rules and regulations for carrying out such survey and excavations. The Governor may designate a person or persons to extend and grant the permission to survey and excavate as hereby provided for. No archaeological survey or excavation shall be carried out except for the benefit of reputable museums, universities, colleges, or other recognized scientific institutions, with the view to increase knowledge of such objects.

[Authority - 7 Delaware Code 5302]

5. State and local units of government shall, to the maximum extent possible, coordinate their activities which may adversely affect historic and cultural areas with the Delaware Division of Historical and Cultural Affairs.
6. All federal agencies and departments shall to the maximum extent possible: (1) coordinate their activities which may adversely affect historic and cultural areas in Delaware with the Delaware Division of Historical and Cultural Affairs; and, (2) otherwise cooperate with the Division in accordance with the federal agency's legally mandated responsibilities.
7. When unmarked burials or human skeletal remains are known or suspected in a construction area or being encountered as a result of construction or agricultural activities, said activity shall cease immediately upon discovery and the Medical Examiner or the Director of the Division of Historical and Cultural Affairs notified of the discovery.

[Authority - 7 Delaware Code 5405(b)]

### **5.C.3. CMP Policies for Living Resources**

1. No activity shall have an adverse environmental effect on living resources and shall include consideration of the effect of site preparation and the proposed activity on the following wetland values:
  - a. Value of tidal ebb and flow

- (1) Production Value: carving organic matter to adjacent estuaries and coastal waters which serve as breeding areas for certain animal species (especially fish and shellfish).
- (2) Value as a natural protective system of absorption of storm wave energy, flood waters, and heavy rainfall, thereby decreasing flood and erosion damage.
- (3) The prevention of silting in certain harbors and inlets thereby reducing dredging.
- (4) Removal and recycling of inorganic nutrients.
- (5) Effect on the estuarine waters.

#### **b. Habitat Value**

- (1) Habitat for resident species of wildlife including furbearers, invertebrates, finfish.
- (2) Habitat for migratory wildlife species including waterfowl, wading birds, shorebirds, passerines, finfish, shrimp.
- (3) Rearing area, nesting area, breeding grounds for various species.
- (4) Habitat for rare or endangered plants.
- (5) Presence of plants or animals known to be rare generally, or unique to the particular location.
- (6) Presence of plants or animals near the limits of their territorial range.
- (7) Presence of unique geologic or wetland features.

[Authority - DNREC Wetlands Regulations, Section 7.02 (A and B), revised November 3, 1994]

### ***CMP Policies for Fish and Wildlife***

1. The DNREC shall protect, manage and conserve all forms of protected wildlife of this

State, and enforce by proper actions and proceedings the law relating thereto.

[Authority - 7 Delaware Code 102(a)]

2. The DNREC shall have control and direction of the shellfish industry and of the protection of shellfish resources throughout this State. The DNREC may adopt, promulgate, amend and repeal regulations consistent with the law, which shall be enforced by the DNREC or any peace officers for the following purposes:

- a. To preserve and improve the shellfish industry of this State;
- b. To prevent and control the spread of shellfish-borne diseases by providing for the sanitary harvesting, handling, transportation, processing, production and sale of shellfish;
- c. To provide for the preservation and improvement of the shellfish resources of this State, when deemed necessary.

[Authority - 7 Delaware Code 1902 (a)(1),(2) and (5)]

3. Adequate funds should be provided for fish and wildlife management programs.
4. Mosquito and other pest controls shall use techniques of marsh management which reduce the application of chemicals and which substitute biological controls.
5. Federal actions which may interfere with or otherwise adversely affect fish and wildlife in Delaware shall be implemented only after careful consultation with DNREC and exploration of alternatives less damaging to such fish and wildlife.

### ***CMP Policies for Nongame and Endangered Species***

1. "Nongame" is that fauna, including rare and endangered species, which are not commonly trapped, killed, captured or consumed, either for sport or profit.

[Authority - 7 Delaware Code 202(a)]

2. It is in the best interest of the State to preserve and enhance the diversity and abundance of nongame fish and wildlife, and to protect the habitat and natural areas harboring rare and vanishing species of fish, wildlife, plants and areas of unusual scientific significance or having unusual importance to the survival of Delaware's native fish, wildlife and plants in their natural environment.

[Authority - 7 Delaware Code 201(1)]

3. Rare and endangered species are a public trust in need of active, protective management, and that it is in the broad public interest to preserve and enhance such species.

[Authority - 7 Delaware Code 201(2)]

### **5.C.4. CMP Mineral Resource Policy**

1. The extraction and production of minerals should be encouraged, but in a manner which maintains environmental quality.

### **5.C.5. CMP State Owned Coastal Recreation and Conservation Lands Policies**

1. State owned recreation and conservation lands shall be managed, preserved, and protected, for the long-range public recreation and conservation use and enjoyment thereof.
2. The General Assembly finds that:
  - a. The provision of lands for public recreation and conservation of natural resources promotes biological diversity, public health, prosperity and general welfare and is a proper responsibility of government.
  - b. Lands now provided for such purposes will not be adequate to meet the needs of an expanding population in years to come.
  - c. The expansion of population, while increasing the need for such lands, will

continually diminish the supply and tend to increase the cost of public acquisition of lands available and appropriate for such purposes.

- d. Rapid growth and spread of urban development is encroaching upon, or eliminating, many open areas and spaces of varied size and character. These areas and spaces, if preserved and maintained in their present open state, constitute important physical, biological, social, aesthetic or economic assets.
- e. The State must act now to protect and to help local governments to protect substantial quantities of such lands as are now available and appropriate so that they may be preserved and developed for the purposes enumerated herein.
- f. It is the public policy of the State and its political subdivisions that the preservation of open spaces shall be accomplished through the acquisition of interests or rights in real property, or donation of said lands, and that said acquisition constitutes a public purpose for which public funds have been expended or advanced and should be continued.

[Authority - 7 Delaware Code 7502]

### 5.C.6. CMP Public Trust Doctrine Policy

1. The public have a right of navigation and fishery on all streams where the tide ebbs and flows, even though the riparian proprietor's lines cover the place; but they have no right to land fish on private property, above the high water marks.

[Authority - *Bickel v. Polk*, Delaware Supr. 5 Harr. 325 (1851)]

2. The DCMP will consider the Public Trust Doctrine during consistency reviews involving properties between the high and low water marks.

## Development Issues

### 5.D.2.\* CMP Development Policies

1. Community Patterns:
  - a. New community development actions should discourage "sprawl".
  - b. New community development generally should occur within or near existing population concentrations where utility networks and community facilities and services are already in place or can economically be expanded.
  - c. Established urban centers, small and large, should be revitalized and recognized for the values of their in place structures, facilities and institutions.
2. Commercial Land:
  - a. Commercial strip development that impedes traffic flow throughout the highway network, reduces the operating capacity of roadways, and decentralizes commercial activity should be significantly curtailed.
  - b. Major commercial development should be encouraged in existing central business districts.
  - c. Highway oriented uses should be clustered and not strung out along major highways.
3. Industry and Industrial Land Use:
  - a. Use of existing unused industrial sites and buildings should be encouraged wherever they can be adapted to today's industrial needs.
  - b. Delaware should encourage the introduction of new industries that optimize the State's resources and the special skills and needs of Delaware residents.

\*Section 5.D.1. of the original document (Introduction) did not contain any enforceable policies. Therefore, it has not been included in this Document Update.

- c. Delaware should encourage development of industrial areas that are located so that services can be provided economically, mass transportation can serve the needs of the workers, and the industries will draw on and support existing rail lines, ports, and air terminals.
  - d. Delaware should assume regulatory control over any future sites or rights-of-way for marine terminals, bulk transfer facilities, or utilities including pipelines.
  - e. Delaware and its local governments should establish standards and criteria for industrial location including optimum size, utility availability, accessibility, and the overall impact on local communities, such standards to be met prior to rezoning for industry. The State shall not promote a site for industrial purposes when utilization for that purpose is contrary to the land use plan in the area.
4. Institutional Land Use--Public and tax exempt private institutions, services, and facilities should be located to serve urban concentration and should comply with land use, drainage, and other regulatory plans.

### 5.D.3. CMP Energy Facilities Policies

1. For the policies contained in Section 5.D.3, the "coastal zone" is defined as all that area of the State, whether land, water or subaqueous land between the territorial limits of Delaware in the Delaware River, Delaware Bay and Atlantic Ocean, and a line formed by certain Delaware highways and roads as defined in Section 7002 of the Delaware Coastal Zone Act, Title 7 Delaware Code, Chapter 70.

[Authority - 7 Delaware Code 7002]

2. Heavy industry uses of any kind not in operation on June 28, 1971, are prohibited in the coastal zone and no permits may be issued therefore. In addition, offshore gas, liquid or solid bulk product transfer facilities which are not in operation on June 28, 1971, are prohibited in the coastal zone, and no permit may be issued therefor.

[Authority - 7 Delaware Code 7003]

### *CMP Policies for Petroleum Refineries*

1. The CMP absolutely prohibits the construction of new petroleum refineries in wetlands or in the coastal strip lying between a series of inland roads and the Delaware River and Bay -- a stretch of land which varies from a few hundred yards wide in northern Delaware to a maximum of 12 miles in the south.

[Authority - 7 Delaware Code 7001 and 7003]

2. New petroleum refineries are not prohibited inland provided state and local environmental, land use and site development standards are met.

### *CMP Policies for Deepwater Ports*

1. Deepwater ports on the Delaware side of the Delaware River and Bay are prohibited by the Coastal Management Program. Such ports are also prohibited within Delaware's three mile jurisdiction along the Atlantic Ocean.

[Authority - 7 Delaware Code 7001 and 7003]

2. Notwithstanding the Coastal Management Program objections to a Delaware Bay deepwater port, the program supports the concept of a port offshore the Atlantic Coast, provided it meets certain environmental standards including a location far enough off shore to minimize oil spill threats to the coast and to obviate dredging requirements; stringent construction and operation safeguards; a demonstrated reduction of tanker traffic and lightering in the bay; and assurances that state financial interests are protected.

### *CMP Policies for OCS Oil and Gas Facilities*

1. The CMP generally supports OCS development facilities due to the compelling national interest and lack of viable alternatives.
2. The Coastal Management Program permits offshore oil and gas exploration and development in Delaware waters, on a case-by-

case basis, provided adherence to strict environmental safeguards is assured.

[Authority - 7 Delaware Code, Chapter 60, Chapter 61, Chapter 69, and Chapter 70]

3. Offshore and onshore pipelines are permitted by the CMP, provided that state and local environmental control and land use standards are met and that state-designated wetlands are avoided wherever practical. However, the terminus of offshore pipelines from both OCS operations and deepwater ports is prohibited in the coastal strip.

[Authority - 7 Delaware Code 7001, 7002(f) and 7003]

3. New storage tanks connected to OCS facilities are permitted outside the coastal strip provided state and local environmental and land use standards are met.

### *CMP Policies for Gas Plants*

1. The environmental impact of gas plants is such that the CMP prohibits them in wetlands and the coastal strip. Inland locations are acceptable on a case-by-case basis provided all state and local environmental and land use standards are met.

[Authority - 7 Delaware Code 7001, 7002(e) and 7003]

### *CMP Policies for Liquefied Natural Gas (LNG) Facilities*

1. The CMP finds that there is no site in Delaware suitable for the location of any LNG import-export facility.

### *CMP Policies for Power Plants*

1. The CMP permits power plants inland and in the coastal strip provided that state and local standards are met.

[Authority - 7 Delaware Code 7002(e), 7004 and appeal to CZA Case No. 4]

2. The Coastal Management Program recognizes the national interest in the use of coal fueled power plants and encourages the siting of such plants over others when air quality standards can be met.

[Authority - 7 Delaware Code, Chapter 60, Section 6003]

3. The Coastal Management Program also permits nuclear power generation facilities but recommends alternative fuels when feasible because of safety concerns and the unresolved problems of nuclear waste transfer, storage and disposal.

[Authority - 16 Delaware Code, 7414 and A. G. opinion dated April 3, 1974]

### **5.D.4. CMP Public Investment Policies**

1. New state general obligation bond authorizations shall not exceed seventy-five percent (75%) of the previous fiscal year's repayment of principal.
2. The federal revenue sharing fund should be used to accelerate the retirement of the unfunded liability of the state pension plan.
3. Partly as a result of competition for scarce capital, additional large land acquisitions by state agencies are discouraged. Funding priority will be given to acquisition of inholdings, natural areas, public access sites or other tracts of particular value. Acquisition by donation, exchange or other non-cash methods is encouraged.
4. Completion and implementation of water quality management programs statewide (pursuant to Section 208 of Water Pollution Control Act) are encouraged in order to solve point and non-point source pollution problems.
5. Expenditures for construction of sewage treatment and transmission facilities should be based on careful analysis of alternatives, consideration of the impacts on growth patterns with particular consideration given to the risks of over-extension and over-design, and an understanding of the law of diminishing returns related to the net improvement of water quality from additional capital expenditures.

6. The DCMP will encourage the use of the Delaware Water Pollution Control Revolving Fund (SRF) for projects which are consistent with DCMP policies. The SRF is authorized by Title VI of the Federal Clean Water Act as amended by the Water Quality Act of 1987 and Section 8003, Chapter 80, Title 29, Delaware Code.
7. Development of recycling and recovery systems is encouraged, by the development of the State's reclamation facility, by establishment of a recycling program for state agencies to reduce the volume of solid waste going into landfills, and by encouragement of research into and use of solid waste as fuel or raw material for new products.
8. Highest priority should be given to maintenance and safety improvements to the existing highway system, and in particular the correction of seriously deteriorated and substandard conditions.
9. Private development should bear the costs of highway improvements while existing and programmed roads will not be able to carry the additional traffic generated by the proposed development. In this regard, large traffic generators (shopping centers, industries, institutions, residential complexes) should be discouraged in areas where serious traffic or safety problems prevail.
10. State employment should be reduced where the volume of work no longer demands the previous number of employees and in order to reduce the need for new office and other state buildings.
11. Reuse of existing primary and secondary schools is encouraged. New school construction should be discouraged and renovation and reuse of existing buildings for educational and other purposes should be encouraged.
12. The concept of an enrollment ceiling is encouraged in evaluating needs for new higher education facilities. Curtailment of certain programs and greater cooperation between the separate institutions in curriculum development should be undertaken in order to reduce duplicate facility requirements.
13. The construction of public housing (under the state housing development fund) is encouraged:
  - 1) when it is located in existing settled areas; 2)

where it can be serviced by existing facilities; and 3) where it will provide ready access to stores, transportation, health care, and other services. Projects which do not meet these criteria should not be supported by state money; and

14. Consolidation of agencies and levels of government, redistribution of duties and responsibilities among agencies and other approaches which will reduce the duplication and overlap among governments are encouraged to reduce the cost of government at all levels.

### **5.D.5. CMP Policies for Recreation and Tourism**

1. Government promotion of recreation and tourism, particularly in coastal areas, should be based on a study of their costs and benefits to Delaware residents. Recreation and tourist development that results in unnecessary or excessive expenditure of tax dollars for the benefit of a few individuals or groups should be discouraged.
2. Year-round recreational and tourism programs and facilities are encouraged in order to reduce the reliance on summer-time recreation.
3. Recreation and tourism planning and development programs, such as the State Comprehensive Outdoor Recreation Planning Program (SCORP), are to be encouraged.

### **5.D.6. CMP Policies for National Defense and Aerospace Facilities**

1. National defense and national security facilities are among the higher priorities in the management of the coastal zone.
2. Military and aerospace agencies or firms shall comply with those regulatory and environmental standards imposed under federal law, and they are encouraged to cooperate with state and local governments in protecting and enhancing the environment.
3. "Air installation compatible use zones" should be considered in land use planning programs in

order to protect citizens from noise and possible accident hazards associated with such facilities.

### 5.D.7. CMP Policies for Transportation Facilities

1. When essential to the national interest, the construction maintenance and improvement of transportation systems shall predominate over less essential interests.
2. Construction of transportation facilities shall be consistent with CMP resource protection policies.
3. Transportation planning programs shall provide for alternatives to continued reliance on private motor vehicles with their associated highway requirements.
4. The State shall undertake an accelerated program of highway maintenance, upgrading, and safety improvements.
5. The maintenance of an adequate and efficient railroad network serving Delaware is encouraged.
6. The construction of airports and the development of air passenger and freight services is encouraged, provided such facilities adequately consider air and water quality, noise standards, and safety in order to minimize impacts on present and future development.
7. The expansion and promotion of the Port of Wilmington is encouraged.
8. Deepwater ports used to transfer bulk products in Delaware Bay are prohibited because of the environmental risks associated with their development and operation.
9. New or expanded ports which involve extensive and continual dredging and spoil disposal in order to keep them useable are discouraged unless it can clearly be demonstrated that such facilities can be developed in an environmentally sound manner and without imposing continuing maintenance costs on any level of government or the general public.

10. Alternatives to the continuation of the present lightering activity in the bay are encouraged. Strict enforcement of oil spill liability regulations are also encouraged to ensure that all transshipment activities are properly conducted.

### 5.D.8. CMP Polices for Air Quality Management

1. In view of the rapid growth of population, agriculture, industry and other economic activities, the air resources of the State must be protected, conserved and controlled to assure their reasonable and beneficial use in the interest of the people of the State. The State, in the exercise of its sovereign power, acting through the Department should control the development and use of the air resources of the State so as to effectuate full utilization, conservation and protection of the air resources of the State.

[Authority - 7 Delaware Code Chapter 60]

2. The provisions of item (1) above are carried out, mainly, through the adoption and implementation of the State of Delaware "Regulations Governing the Control of Air Pollution." The following, generally, identifies regulations of the State of Delaware "Regulations Governing the Control of Air Pollution" that apply to stationary sources. Consult these regulations and contact Air Quality Management Section personnel for additional and specific information.

- a. Generally, sources which will emit to the atmosphere equal to or greater than 0.2 pound of air contaminant(s), in the aggregate, in any one day are subject one or more air permitting requirements.

[Authority - Regulation No. 2, 25 and/or 30 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- b. Sources which will emit to the atmosphere particulate matter from fuel burning or industrial process equipment, construction and materials handling, or grain handling operations may be subject one or more emission limitations.

[Authority - Regulation No. 4, 5, 6, and/or

18 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- c. Sources which will incinerate either noninfectious or infectious waste may be subject one or more emission limitations.

[Authority - Regulation No.7 and 29 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- d. Sources which will emit to the atmosphere sulfur dioxide/compound emissions from fuel burning equipment or industrial operations may be subject one or more emission limitations.

[Authority - Regulation No.8, 9 and 10 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- e. Sources which will emit to the atmosphere carbon monoxide emissions from industrial process operations may be subject one or more emission limitations.

[Authority - Regulation 11 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- f. Sources which will emit to the atmosphere nitrogen oxides may be subject one or more emission limitations.

[Authority - Regulation 12 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- g. Sources which will conduct open burning may be subject one or more emission limitations.

[Authority - Regulation 13 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- h. Sources which will emit to the atmosphere visible emissions (opacity) may be subject one or more emission limitations.

[Authority - Regulation 14 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- i. Sources which will emit to the atmosphere odorous air contaminants may be subject one or more emission limitations.

[Authority - Regulation 19 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- j. Certain new, modified, and reconstructed sources may be subject to State adopted Federal requirements; particularly New Source Performance Standards (NSPS) found at 40 CFR Part 60, National Emission Standards for Hazardous Air Pollutant (NESHAP) standards found at 40 CFR Part 61, and Maximum Achievable Control Technology (MACT) standards found at 40 CFR Part 63.

[Authority - Regulation 20, 21, and 38 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- k. Sources which will burn waste oil may be subject one or more emission limitations.

[Authority - Regulation 22 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- l. Sources which will emit to the atmosphere volatile organic compounds may be subject one or more emission limitations.

[Authority - Regulation 24 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

- 3. Where it is established that the Delaware air regulations are inadequate to attain or maintain any applicable air quality standard, the Department shall exercise its authority to require additional control measures. Further, the lack of a regulation governing an air contaminant or combination of air contaminants will not prevent the Department from taking

any and all actions necessary to maintain a reasonable quality of air throughout the State.

[Authority - Regulation No. 1 and 3 of the State of Delaware "Regulations Governing the Control of Air Pollution", effective September 11, 1998]

### **5.D.9. CMP Policies for Water Supply Management**

1. According to statute the Secretary (of the DNREC) shall approve the allocation and use of waters in the State on the basis of equitable apportionment (7 Delaware Code, Section 6010(F)). These regulations provide for the allocation and re-allocation of the waters of the State in such a manner as to provide an adequate quantity and quality of water for the needs of the people of Delaware in the present and future.

[Authority - State of Delaware Regulations Governing the Allocation of Water, Section 1.01, effective March 1, 1987 and 7 Delaware Code Section 6010(F)]

2. Withdraws from ground waters shall be limited to those rates which will not cause:
  - a. long-term progressive lowering of water levels, except in compliance with management water levels established by the DNREC;
  - b. significant interference with the withdrawals of other permit holders unless compensation for such injury is provided satisfactory to the DNREC;
  - c. violation of water quality criteria for existing or potential water supplies;
  - d. significant permanent damage to aquifer storage and recharge capacity; or
  - e. substantial impact on the flow of perennial streams below those rates specified for surface waters in the preceding section.

[Authority - State of Delaware Regulations Governing the Allocation of Water, Section 3.04, effective March 1, 1987]

3. Withdraws from surface waters shall be limited to those rates which:

- a. do not interfere with other permitted withdrawals unless compensation for such injury is provided satisfactory to the DNREC;
- b. allow dilution and flushing of waste discharge and maintain adopted water quality standards;
- c. protect valuable fish and wildlife;
- d. maintain adequate flow over spillways of downstream impoundments;
- e. prevent intrusion of saline waters where such intrusion threatens ground or surface water supplies; and
- f. provide other ecological, recreational, aesthetic, and private benefits which are dependent upon surface water flows.

[Authority - State of Delaware Regulations Governing the Allocation of Water, Section 3.03, effective March 1, 1987]

4. The Department of Natural Resources and Environmental Control in cooperation with county and local governments and private water suppliers is encouraged to develop a comprehensive water supply management program including the reallocation of water resources, the protection of aquifer recharge areas, and, where necessary, the abrogation of allocations to marginal users provided compensation is provided.

### ***CMP Policies for Construction and Use of Wells***

1. A well, defined as "any excavation that is drilled, cored, bored, washed, driven, dug, jetted, or otherwise constructed when the intended use of such excavation is for the location, testing, acquisition, use, for extracting water from, or the artificial recharge of subsurface fluids, and where the depth is greater than the diameter or width; not to include geotechnical test; soil, telephone, and construction piling borings; fence

posts, test pits, or horizontal closed loop heatpump circulation systems constructed within twenty (20) feet of the ground surface"; including any well installed for the purpose of obtaining geologic or hydrologic information shall receive the prior approval of the DNREC in the form of a well permit.

[Authority - State of Delaware Regulations Governing the Construction and Use of Water Wells, Section 1.02 (D) and Section 2.61, revised April 1, 1997]

2. The DNREC, in considering applications and granting permits shall take into account the geology, hydrology and hydraulics of the area of interest, population density and water use, character of surface and subsurface, water quality, depletion rate of the water resources, sources of contamination, and other facts as may be relevant to the protection of the water resources and water supply.

[Authority - State of Delaware Regulations Governing the Construction and Use of Water Wells, Section 3.10(B), revised April 1, 1997]

3. The DNREC may place special conditions on the well permit such as, but not limited to, a requirement for double casing, special grouting requirements, special use restrictions, depth restrictions, notification of installation date, and special material requirements to protect the water resources, water supply, and the public health, safety and welfare.

[Authority - State of Delaware Regulations Governing the Construction and Use of Water Wells, Section 3.10 (C), revised April 1, 1997]

4. Where an approved public water supply system is legally and reasonably available to the area to be served, the DNREC shall deny an application for a well permit for a potable water well.

[Authority - State of Delaware Regulations Governing the Construction and Use of Water Wells, Section 3.10 (D), revised April 1, 1997]

5. When proposed wells, with the exception of monitor, observation and recovery wells, are to be located within the jurisdiction or service area of a municipality serving public water the applicant shall submit a written statement of

approval from said municipality with the well permit application.

[Authority - State of Delaware Regulations Governing the Construction and Use of Water Wells, Section 3.10 (E), revised April 1, 1997]

6. The DNREC may require as a permit condition that certain tests be done such as, but not limited to, the performance of a geophysical log on the well, the determination of water quality parameters, and the taking of formation samples.

[Authority - State of Delaware Regulations Governing the Construction and Use of Water Wells, Section 3.10 (F), revised April 1, 1997]

### *DCMP Policies for Underground Injection Control*

1. Any underground injection, except as authorized by permit issued under the Underground Injection Control (UIC) program or otherwise authorized herein, is prohibited. The construction of any well required to have a permit is prohibited until the permit is issued.

[Authority - State of Delaware Regulations Governing Underground Injection Control, Section 122.23(a), effective August 15, 1983]

2. The construction, use, operation or modification of any Class II, III, or IV well as defined in the Regulations Governing Underground Injection Control is hereby expressly prohibited and no permit may be issued for any such activity.

[Authority - State of Delaware Regulations Governing Underground Injection Control, Section 122.23(b), effective August 15, 1983]

3. No owner or operator shall construct, operate, maintain, convert, plug, abandon, or conduct and other injection activity in a manner that allows the movement of fluid containing any contaminant into underground sources of drinking water, if the presence of that contaminant may cause a violation of any primary drinking water regulation under 40 CFR part 142 or may otherwise adversely affect the health of persons. The applicant for a permit

shall have the burden of showing that the requirement of this paragraph are met.

[Authority - State of Delaware Regulations Governing Underground Injection Control, Section 122.24(a), effective August 15, 1983]

## **5.D.11\* CMP Policies for Waste Disposal**

### *CMP Policies for On-Site Wastewater Treatment and Disposal Systems*

1. The DNREC finds that a substantial portion of the State's population lives where centralized water supply or wastewater treatment services are limited. It is the intent of the DNREC to aid and assist the public in the installation of on-site sewage disposal systems, where possible, by utilizing the best information, techniques and soil evaluations for the most suitable system that site and soil conditions permit.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, revised January 31, 1995, Forward]

2. The Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems shall apply to all aspects of:
  - a. The planning, design, construction, operation, maintenance, rehabilitation, replacement, and modification of individual and community on-site wastewater treatment and disposal systems within the boundaries of the State of Delaware; and
  - b. The planning, design, construction, operation and maintenance of on-site wastewater holding tanks within the boundaries of the State of Delaware; and

\*Section 5.D.10. of the original document (Introduction) did not contain any enforceable policies. Therefore, it has not been included in this Document Update.

- c. The licensing of site evaluators, percolation testers, on-site system designers, on-site system contractors, and liquid waste haulers within the boundaries of the State of Delaware.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 1.02000, revised January 31, 1995]

3. Each and every owner of real property is jointly and severally responsible for:
  - a. Disposing of sewage on that property in conformance with the Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems; and
  - b. Connecting all plumbing fixtures on that property, from which sewage is or may be discharged, to a central sewerage system or on-site sewage disposal system approved by the DNREC; and
  - c. Maintaining, repairing, and/or replacing the system as necessary to assure proper operation of the system.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.01000, revised January 31, 1995]

4. No person shall construct, install, modify, rehabilitate, or replace an on-site system or construct or place any dwelling, building, mobile home, modular home or other structure capable of discharging wastewater on-site unless such person has a valid permit issued by the DNREC pursuant to the Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.02000, revised January 31, 1995]

5. No permit may be issued by the DNREC under the Regulations Governing the Design, Installation and Operation of On-Site

Wastewater Treatment and Disposal Systems unless the county or municipality having land use jurisdiction has first approved the activity through zoning procedures provided by law.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.03000, revised January 31, 1995]

6. At the sole discretion of the DNREC, if the proposed operation of a system would cause pollution of public waters or create a public health hazard, system installation or use shall not be authorized.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.08000, revised January 31, 1995]

7. All wastewater shall be treated and disposed of in a manner approved by the DNREC.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.09000, revised January 31, 1995]

8. No person shall dispose of sewage or septage at any location not authorized by the DNREC under applicable laws and regulations for such disposal.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.10000, revised January 31, 1995]

9. Discharge of untreated or partially treated wastewater or septic tank effluent directly or indirectly onto the ground surface or into surface waters of the State, unless authorized by a permit issued by the DNREC, constitutes a public health hazard and is prohibited.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.11000, revised January 31, 1995]

10. No cooling water, air conditioning water, ground water, oil, or roof drainage shall be discharged into any system.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.12000, revised January 31, 1995]

11. Each system shall have adequate capacity to properly treat and dispose of the maximum projected daily wastewater flow. The quantity of wastewater shall be determined from the Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems or other information the DNREC determines to be valid that may show different flows.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.14000, revised January 31, 1995]

12. A permit to install a new system can be issued only if each site has received an approved site evaluation and is free of encumbrances (e.g., easements, deed restrictions, etc.), which could prevent the installation or operation of the system from being in conformance with the Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems.

[Authority - Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, Section 3.15000, revised January 31, 1995]

### *CMP Policies for Land Treatment of Wastes*

1. Land treatment of wastewaters, sludges and other residual wastes is a proven and cost effective alternative to traditional technology over a wide range of circumstances where the necessary land is available at reasonable cost. For effluents and sludges, it is particularly attractive at locations where the design flow of receiving waters is low, waste treatment requirements are high and suitable to landfills is low. The full advantages of land treatment will not be realized, however, unless there is a concerted effort to focus the designs on essential features. Ground water quality and public health must be protected, but treatment hardware and

operational criteria<sup>4</sup> should be based on firm evidence of need. Lined earthen lagoons should be used whenever possible and concrete, steel, and firm-set structures limited except where fully justifiable. All persons involved in the planning, review, and supervisory processes should take steps to assure that these objectives are realized.

[Authority - State of Delaware Guidance and Regulations Governing the Land Treatment of Wastes, Part I, Section 100, revised June 5, 1994]

2. The construction and operation of waste collection, treatment, and disposal systems and facilities discussed in the State of Delaware Guidance and Regulations Governing the Land Treatment of Wastes are regulated by the DNREC. The Delaware Environmental Protection Act requires that a valid permit shall be obtained for collection, treatment, and disposal of waste. The Regulations specify minimum requirements needed to protect the public health and environmental quality. The technical guidelines provide guidance on system planning and design.

[Authority - State of Delaware Guidance and Regulations Governing the Land Treatment of Wastes, Part I, Section 500, revised June 5, 1994]

3. Conditions necessary for the protection of the environment and the public health may differ from facility to facility because of varying environmental conditions and wastewater compositions. The DNREC may establish, on a case-by-case basis, specific permit conditions. Specific conditions shall be established in consideration of characteristics specific to a facility and inherent hazards of those characteristics. Such characteristics include, but are not limited to:
  - a. Chemical, biological, physical, and volumetric characteristics of the wastewater;
  - b. Geological, topographic, and climatic nature of the facility site;
  - c. Size of the site and its proximity to population centers and to the ground and surface water;

- d. Legal considerations relative to land use and water rights;
- e. Techniques used in wastewater distribution and the disposition of that vegetation exposed to wastewater;
- f. Abilities of the soils and vegetative cover to treat the wastewater without undue hazard to the environment or to the public health; and
- g. The need for monitoring and record keeping to determine if the facility is being operated in conformance with its design and if its design is adequate to protect the environment and the public health.

[Authority - State of Delaware Guidance and Regulations Governing the Land Treatment of Wastes, Part II, Section 200, Subsection 203(3)(a), revised June 5, 1994]

4. The purpose of DNREC's Guidance and Regulations Governing the Land Treatment of Wastes is to protect and improve environmental quality in Delaware by providing further treatment and recycling of wastes. The objectives are:
  - a. To regulate and manage land treatment of wastewater and sludge.
  - b. To assure long-term land productivity, such that no land is irreversibly removed from significant potential agricultural land use.
  - c. To protect groundwater quality and assure that drinking water quality standards are met.
  - d. To safeguard public health within reasonable standards.
  - e. To improve the regulatory climate for land application of wastes, public understanding, and implementation of current and evolving technology by municipalities and industries.

[Authority - State of Delaware Guidance and Regulations Governing the Land Treatment of Wastes, revised June 5, 1994, Section 300]

5. Specific objectives in using land treatment technology are:

- a. To establish criteria for the application of wastes to the plant-soil system at such rates or over such limited time span that no land is irreversibly removed from some other potential societal usage (agriculture, development, forestation, etc.).
- b. To establish a methodology for the intimate mixing or dispersion of wastes into the upper zone of the plant-soil system with the objective of microbial stabilization, immobilization, selective dispersion, or crop recovery leading to an environmentally acceptable assimilation of the waste.
- c. To promote effective regulation, public understanding, and implementation of current and evolving technologies by governmental units and industries in the State of Delaware.
- d. To establish reasonable measures of protection for the environment and public health, safety, and welfare by providing for the proper design, operation, and management of land treatment systems; and the proper treatment, transport, handling, and beneficial use of wastes.
- e. To require the use of plant-soil and waste management practices and technology that will function according to the performance criteria without causing the State's groundwater resources to violate duly promulgated drinking water standards on an average annual basis.
- f. To dispose of non-hazardous sludges in landfills is an inefficient use of resources. Pretreatment programs and sludge management programs should be directed to provide adequate treatment for land application.

[Authority - State of Delaware Guidance and Regulations Governing the Land Treatment of Wastes, revised June 5, 1994, Section 300]

### ***CMP Policies for Disposal of Solid Wastes***

1. The General Assembly of the State of Delaware finds that historically millions of tons of solid wastes have been disposed of in the ocean and

waters of the State, that these wastes are not land disposed in recognition of the threat posed by the presence of contaminants, by the lack of knowledge or appreciation of the harm such wastes can cause to the marine environment, or that it is cheaper to dispose of such wastes in the ocean or other waters of the State. Therefore, it is the intent of the General Assembly to prohibit the disposal of solid wastes in the ocean and other waters of the State of Delaware.

[Authority - 7 Delaware Code, Section 6071]

2. It is the intent of the DNREC to require that solid waste handling and disposal be conducted in a manner and under conditions which will eliminate the dangerous and deleterious effects of improper solid waste handling and disposal upon the environment and upon human health, safety, and welfare.

[Authority - State of Delaware Regulations Governing Solid Waste, Section 1, revised December 21, 1994]

3. Sanitary and industrial landfill facilities shall be located only in areas where the potential for degradation of the quality of air, land and water is minimal.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 5(A)(1) and 6(A)(1), revised December 21, 1994]

4. All sanitary and industrial landfill facilities shall be constructed to at least minimum design requirements as contained in the DNREC Regulations Governing Solid Waste.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 5(A)(2) and 6(A)(2), revised December 21, 1994]

5. No cell of a new sanitary landfill shall be located:
  - a. Within the 100 year flood plain.
  - b. Within 200 feet of any state or federal wetland.
  - c. Within 200 feet of any perennial stream.

d. Within one mile of any state or federal wildlife refuge, wildlife area, or park, unless specifically exempted from this requirement by the Department.

e. Within 10,000 feet of any airport runway currently used by turbojet aircraft or 5,000 feet of any airport runway currently used by piston-type aircraft, unless a waiver is granted by the Federal Aviation Administration.

f. So as to be in conflict with any locally adopted land use plan or zoning requirement.

g. Within the wellhead protection area of a public water supply well or well field.

h. Within 200 feet of a fault that has had displacement during Holocene time (unless it can be demonstrated that a lesser setback distance would prevent damage to the structural integrity of the landfill unit and be protective of human health and the environment.)

i. Within a seismic impact zone (unless it can be demonstrated that all containment structures, including liners, leachate collection systems and surface water control systems, are designed to resist the maximum horizontal acceleration in lithified earth material for the site.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 5(A)(4), revised December 21, 1994]

6. No new industrial landfill shall be located in an area such that solid waste would at any time be deposited:

a. Within the 100 year flood plain.

b. Within 200 feet of any state or federal wetland.

c. Within 200 feet of any perennial stream.

d. Within one mile of any state or federal wildlife refuge, wildlife area, or park, unless specifically exempted from this requirement by the DNREC.

e. So as to be in conflict with any locally adopted land use plan or zoning requirement.

f. Within the wellhead protection area of a public water supply well or well field.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 6(A)(3), revised December 21, 1994]

7. An impermeable liner shall be provided at all sanitary and industrial landfills to restrict the migration of leachate from the landfill and to prevent contamination of the underlying ground water, in accordance with a DNREC approved quality assurance plan.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 5(C)(1) and 6(C)(1), revised December 21, 1994]

8. All sanitary and industrial landfills shall be designed and constructed to include a leachate collection system, a leachate treatment and disposal system, and a leachate monitoring system, in accordance with a DNREC approved quality assurance plan.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 5(D)(1) and 6(D)(1), revised December 21, 1994]

9. No new dry waste disposal facility shall be located in an area such that solid waste would at any time be deposited:

a. Within five (5) feet of the seasonal high water table.

b. Within the 100 year flood plain.

c. Within 200 feet of any state or federal wetland.

d. Within 200 feet of any perennial stream.

e. Within one mile of any state or federal wildlife refuge, wildlife area, or park, unless specifically exempted from this requirement by the Department.

- f. So as to be in conflict with any locally adopted land use plan or zoning requirement.
- g. Within the wellhead protection area of a public water supply well or well field.
- h. In an area that is particularly susceptible to environmental degradation.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 8(A), revised December 21, 1994]

- 10. Resource recovery facilities shall be located only in areas where the potential for degradation of the quality of air, land, and water is minimal.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 9(B)(1), revised December 21, 1994]

- 11. No new resource recovery facility shall be located in an area such that solid waste would be at any time be handled:
  - a. Within the 100 year flood plain.
  - b. Within any state or federal wetland.
  - c. Within 1,000 feet of any state or federal wildlife refuge, wildlife area, or park.
  - d. So as to be in conflict with any locally adopted land use plan or zoning requirement.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 9(B)(2), revised December 21, 1994]

- 12. In addition, any facility that processes municipal solid waste shall not be located within 10,000 feet of any airport currently used by turbojet aircraft or 5,000 feet of any airport runway currently used by piston-type aircraft, unless a waiver is granted by the Federal Aviation Administration.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 9(B)(2), revised December 21, 1994]

- 13. Transfer stations shall be located only in areas where the potential for degradation of the quality of air, land, and water is minimal.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 10(B)(1), revised December 21, 1994]

- 14. Transfer stations shall be located adjacent to access roads capable of withstanding anticipated load limits.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 10(B)(2), revised December 21, 1994]

- 15. No new transfer station shall be located in an area such that solid waste would at any time be handled:

- a. Within the 100 year flood plain.
- b. Within any state or federal wetland.
- c. So as to be in conflict with any locally adopted land use plan or zoning requirement.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 10(B)(3), revised December 21, 1994]

- 16. All transfer stations shall be designed and constructed to include a leachate collection and disposal system that will prevent leachate (including wastewater generated during normal operation such as wash-out and cleaning of equipment, trucks, and floors) from contaminating the soil, surface water, or ground water.

[Authority - State of Delaware Regulations Governing Solid Waste, Sections 10(D)(1), revised December 21, 1994]

### ***CMP Policies for Hazardous Waste Management***

- 1. The Delaware General Assembly finds that:
  - a. Continuing technological progress, increases in the amounts of manufacture and the

abatement of air and water pollution have resulted in ever-increasing quantities of hazardous wastes.

- b. The public health and safety and the environment are threatened where hazardous wastes are not managed in an environmentally sound manner and where there are no commercial hazardous waste management facilities available;
- c. The knowledge and technology necessary to alleviate adverse health, environmental and aesthetic impacts resulting from current hazardous waste management and disposal practices are believed to be generally available at costs within the financial capability of those who generate such wastes, but that such knowledge and technology are not widely used;
- d. The problem of managing hazardous wastes has become a matter of statewide concern.

[Authority - 7 Delaware Code 6301]

2. Therefore, it is hereby declared the policy of this State:

- a. To protect the public health and safety, the health of organisms and the environment from the effects of the improper, inadequate or unsound management of hazardous wastes;
- b. To establish a program of regulation over the storage, transportation, treatment and disposal of hazardous wastes; and
- c. To assure the safe and adequate management of hazardous wastes within this State.

[Authority - 7 Delaware Code 6301]

3. "Hazardous Wastes" means a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical characteristics may cause or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating, irreversible illness, or pose a substantial present or potential hazard to human health or the environment when improperly treated, stored,

transported or disposed of, or otherwise managed.

[Authority - 7 Delaware Code 6302(7)]

4. "Disposal" means the discharge, deposit, injection, dumping, spilling, leaking or placing of any hazardous waste into or on any land, water or into the air so that such hazardous waste or any constituent thereof may enter the environment to be emitted into the air, or discharged into any water including groundwaters, or any other management of hazardous waste in which the handler voluntarily relinquishes control of the waste in a manner inconsistent with the requirements of this chapter and the regulations promulgated thereunder.

[Authority - 7 Delaware Code, Section 6302(4)]

5. No person shall generate, store, transport, treat or dispose of hazardous wastes in this State without reporting such activity to the DNREC as required by 7 Delaware Code, Chapter 63 and regulations promulgated hereunder.

[Authority - 7 Delaware Code, Section 6304(a)]

6. No person shall generate, store, treat, transport or dispose of hazardous wastes within this State except in compliance with 7 Delaware Code, Chapter 63 and regulations hereunder.

[Authority - 7 Delaware Code, Section 6304(b)]

7. Land emplacement units, defined as any facility involving the placement of hazardous waste into or onto the land and which is designed and operated to contain waste in a manner that prevents the migration of pollutants from the site such as landfills; land farms/land treatment; land burial following solidification or encapsulation; above ground perpetual storage; waste piles; surface impoundments; and on ground, in-ground, and underground tanks shall be prohibited in the following:

- a. The 100-year flood hazard area.
- b. Wetlands.
- c. Freshwater wetlands.
- d. Carbonate bedrock areas.

- e. Carbonate bedrock drainage areas.
- f. Public water supply watersheds upstream from the points of withdrawal.
- g. Subcropping aquifer and aquifer recharge areas.
- h. Significant environmental lands.
- i. Areas where the transmissivity of the unconfined aquifer is greater than 10,000 ft<sup>2</sup>/day.
- j. Areas where groundwater under natural conditions could come into contact with the waste.
- k. Wellhead protection areas.
- l. Areas within 500 feet of a fault that has experienced movement within the last 35,000 years (capable fault).

[Authority - Regulations Governing the Location of Hazardous Waste Storage, Treatment, and Disposal Facilities, Section 1 and Section 3.1, revised October 22, 1996]

- 8. Non-land emplacement storage, treatment, and disposal units shall be prohibited in the following:
  - a. The 100-year flood hazard area.
  - b. Wetlands.
  - c. Freshwater wetlands.
  - d. Carbonate bedrock areas.
  - e. Carbonate bedrock drainage areas.
  - f. Public water supply watersheds upstream from reservoirs.
  - g. Significant environmental lands.
  - h. Areas within 500 feet of a fault that has experienced movement within the last 35,000 years (capable fault).
  - i. Wellhead protection areas.

[Authority - Regulations Governing the Location of Hazardous Waste Storage, Treatment, and Disposal Facilities, Section 4.1.1, revised October 22, 1996]

- 9. The following units shall be exempt from the Regulations Governing the Location of Hazardous Waste Storage, Treatment, and Disposal Facilities:
  - a. On-site reclamation units where the principle activity at the facility is not the management of wastes.
  - b. Industrial boilers and furnaces that burn hazardous waste fuels for energy recovery.
  - c. Units authorized in accordance with Section 122.60 and 122.61 of the Delaware Regulations Governing Hazardous Waste concerning facilities that have permits by rule and/or approval to operate under an emergency administrative order.

[Authority - Regulations Governing the Location of Hazardous Waste Storage, Treatment, and Disposal Facilities, Section 6.1(i, ii, and iii), revised October 22, 1996]

### *CMP Policies for the Cleanup of Hazardous Substances*

- 1. The General Assembly of the State of Delaware recognizes that large quantities of hazardous substances are and have been generated, transported, treated, and stored within the State.

The General Assembly also recognizes that some hazardous substances have been stored or disposed of at facilities in the State in a manner insufficient to protect public health or welfare or the environment.

The General Assembly finds that the release of a hazardous substance constitutes an imminent threat to public health or welfare or the environment of the State.

The General Assembly intends by the passage of this chapter to exercise the powers of the State to require prompt containment and removal of such hazardous substances, to eliminate or minimize the risk to public health or welfare or the

environment, and to provide a fund for the cleanup of the facilities affected by the release of hazardous substances.

[Authority – 7 Delaware Code 9102 (a)]

2. The General Assembly finds that private parties should be provided with encouragement to exercise their responsibility to clean up the facilities for which they are responsible, but that if they refuse to do so, then the State should conduct the cleanup and recover the costs thereof from the private parties.

[Authority – 7 Delaware Code 9102 (b)]

3. The General Assembly recognizes the need to remedy contaminated facilities and to promote opportunities and provide incentives to encourage the remedy of such facilities to yield economic revitalization and redevelopment within the state.

[Authority – 7 Delaware Code 9102 (c)]

4. The General Assembly finds that in order to effectuate the purposes of this chapter to remedy contamination resulting from past acts and to address more equitably the issue of who should bear the cost of remediation, 7 Delaware Code § 9105-Standards of Liability – shall apply to all responsible parties without regard to the date of enactment of this chapter or any amendment thereto.

[Authority – 7 Delaware Code 9102 (d)]

5. Hazardous substance means: a. Any hazardous waste as defined in Chapter 63 of Title 7; b. Any hazardous substance as defined in CERCLA; or c. Any substance determined by the Secretary through regulation to present a risk to public health or welfare or the environment if released into the environment.

[Authority – 7 Delaware Code 9103(9)]

6. Where a release or imminent threat of release of hazardous substances requires a response action, potentially responsible parties that have been noticed in accordance with Subsection 6.3 of these Regulations, shall conduct such response action as expeditiously as possible. Any approval by the Department of a response action shall occur through one of the settlement

agreements described in Subsection 13.3 of these Regulations.

No person shall perform an interim response activity except as provided for in Section 8.2(3) or remedial action independently from and without concurrent oversight of the Department at facilities where there is a release or imminent threat of release of hazardous substances.

All procedures related to the Voluntary Cleanup Program shall be carried out in accordance with the applicable provisions of the Delaware Voluntary Cleanup Program Guidance, and these Regulations, as amended by the Department.

[Authority – State of Delaware Regulations Governing Hazardous Substance Cleanup, Section 13.1(1) -(3), revised September 1996]

### *CMP Policies for Underground Storage Tank Systems*

1. Pursuant to 7 Delaware C., Chapter 74, the General Assembly of the State of Delaware has found “that it is necessary to provide for more stringent control of the installation, operation, retrofitting and abandonment of underground storage tanks to prevent leaks, and where leaks should occur, detect them at the earliest possible stage and thus minimize further degradation of groundwater.”

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Section 1.01, revised March 12, 1995]

2. The requirements of the Regulations Governing Underground Storage Tank Systems shall apply to all owners and operators of an Underground Storage Tank (UST) system unless specifically exempted. An “Underground Storage Tank” is defined as a containment vessel, including underground pipes connected thereto, which is used to contain an accumulation of regulated substances, and the volume of which, including the volume of the underground pipes connected thereto, is 10 per centum or more beneath the surface of the ground. Such terms does not include any:

- a. Septic tank.

- b. Pipeline facility (including gathering lines) regulated under:
  - i. The Natural Gas Pipeline Safety Act of 1968 (49 USC 1671 et seq.); or
  - ii. The Hazardous Liquid Pipeline Safety Act of 1979 (49 USC 2001 et seq.); or
  - iii. Which is an intrastate pipeline facility regulated under state laws comparable to the provisions of the law referred to in paragraph b(i) or (ii) of this definition.
- c. Surface impoundment, pit, pond, lagoon.
- d. Storm water wastewater collection system.
- e. Flow-through process tank.
- f. Liquid trap or associated gathering lines directly related to oil or gas production or gathering operations.
- g. Storage tank situated in an underground area (such as basement, cellar, mineworking drift, shaft or tunnel) if the storage tank is situated upon or above the surface of the floor.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part A, Sect. 1.02, revised March 12, 1995 and 7 Delaware C. 7402(20)]

- 3. "Regulated Substance" means
  - a. Any substance defined in Section 101(14) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980 (42 USC Section 9601(14)); but not including any substance regulated as a hazardous waste under Delaware's Regulations Governing Hazardous Wastes and/or RCRA Subtitle C.
  - b. Petroleum, including crude oil or any fraction thereof, which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute). The term "regulated substance" includes but is not limited to petroleum and petroleum-based substances

comprised of a complex blend of hydrocarbons derived from crude oil through processes of separation, conversion, upgrading, and finishing, such as motor fuels, residual fuel oils, lubricants, petroleum solvents, and used oils.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part A, Section 2 - Definitions, revised March 12, 1995]

- 4. The following underground storage tank systems shall be exempted from the requirements of the Regulations Governing Underground Storage Tank Systems with the exception of Part A, Section 4.11; Part A, Section 8.06 and 8.07; and Sections 3.04 and 4 of either Parts B or D.
  - a. Agricultural/Farm and residential UST systems of 1,100 gallons or less used for storing motor fuels for non commercial purposes.
  - b. UST systems containing heating oils of 1,100 gallons or less used for consumptive purposes on the premises where stored.
  - c. The following UST systems:
    - i. Any UST system holding hazardous wastes listed or identified under Subtitle C of the Solid Waste Disposal Act, or a mixture of such hazardous waste and other regulated substances;
    - ii. Any wastewater treatment tank system that is part of a wastewater treatment facility regulated under Section 402 or 307(b) of the Clean Water Act,
    - iii. Equipment and machinery that contains regulated substances for operational purposes such as hydraulic lift tanks and electrical equipment tanks,
    - iv. Any UST system whose capacity is 100 gallons or less,
    - v. Any UST system that contains a de minimis concentration of regulated substances, and

- vi. Any emergency spill or overflow containment UST system that is expeditiously emptied after use.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part A, Section 1.02 (A, B and C), revised March 12, 1995]

- 5. No person may install an Underground Storage Tank system deferred or exempted under Section 1.02 of the Regulations Governing Underground Storage Tank Systems for the purpose of storing regulated substances unless the UST system (whether of single- or double-wall construction):

- a. Will prevent releases due to corrosion or structural failure for the operational life of the UST system;
- b. Is cathodically protected against corrosion, constructed of non-corrodible material, steel clad with a non-corrodible material, or designed in a manner to prevent the release or threatened release of any stored substance; and
- c. Is constructed or lined with material that is compatible with the stored substance.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part A, Section 1.03(A, B, and C), revised March 12, 1995]

- 6. Any person that owns or operates an underground storage tank system must register each underground storage tank system with the Department of Natural Resources and Environmental Control.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part A, Section 4.01, revised March 12, 1995]

- 7. Prior to the installation of any underground storage tank system a site survey must be initiated by the facility owner and operator. The pre-installation site survey must be conducted to determine the locations of nearby buildings, underground utilities and sewer lines. Private/public drinking water wells, rivers, streams, lakes, canals, and other environmentally sensitive locations shall be recorded and

incorporated into the design of the underground storage tank system facility.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part B, Section 1.03(A), revised March 12, 1995]

- 8. Owners and operators of new UST systems must provide a method, or combination of methods of release detection that:
  - a. Can detect a release from any portion of the tank and the connected underground piping that routinely contain product; and
  - b. Is installed, calibrated, operated, and maintained in accordance with the manufacturer's instructions, including routine maintenance and service checks for operability or running condition; and
  - c. Meets the performance standards for release detection in this section, with any performance claims and their manner of determination described in writing by the equipment manufacturer or installer. In addition, methods used after January 1, 1991 except those permanently installed prior to that date, must be capable of detecting the leak rate or quantity specified for precision tank testing, automatic tank gauging, line leak detectors, and line tightness testing methods specified in this section with a probability of detection of at least 0.95 and a probability of false alarm no greater than 0.05.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part B, Section 1.07(A, B, and C) revised March 12, 1995]

- 9. Not later than January 1, 1991, no person must use, or maintain any in-service existing UST system without complying with one of the following requirements contained in the Regulations Governing Underground Storage Tank Systems:
  - a. New UST system performance standards contained in Part B, Section 1; or
  - b. The upgrading/retrofitting requirements for both existing tanks, integral piping and

release detection under Part B, Section 2.02 with the exception of the cathodic protection requirements under Section 2.02 (A)(2) and (B); or

- c. Removal, abandonment requirements under Part B, Section 3 including applicable requirements for hydrogeologic investigation and/or corrective action under Part B, Section 4.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part B, Section 2.01(A)(1, 2 and 3), revised March 12, 1995]

- 10. The Department reserves the right to require secondary containment or equivalent protection for underground storage tank system installations where aquifers underlying the UST facility are determined to need such protection, or where groundwater below the UST facility is within a well head protection area, or where groundwater is susceptible to contamination in order to protect the safety, health, welfare and/or environment of the State.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part B, Section 1.02(A), revised March 12, 1995]

### ***CMP Policies for UST Systems Used for the Storage of Petroleum Substances***

- 1. All new Underground Storage Tanks (UST) systems installed for the storage of petroleum must be designed, constructed and installed in accordance with manufacturer's specifications, and accepted engineering practices and procedures; and in a manner which will prevent releases of regulated substances to the ground waters, surface waters or soils of the State due to corrosion, structural failure, spills and overfills for the operational life of the tank. The material used in the construction and/or lining of the tank must be compatible with the substance to be stored. All new UST systems must meet the following requirements:
  - a. Acceptable designs for UST system construction include cathodically protected steel, fiberglass-reinforced plastic, steel-

fiberglass-reinforced-plastic composite, cathodically protected double-walled steel or double-walled fiberglass-reinforced plastic, or any of the above tanks in association with a secondary containment, or other equivalent design approved by the Department of Natural Resources and Environmental Control.

- b. New petroleum UST systems must be installed in accordance with the manufacturer's specifications, accepted engineering practices and one of the following industry codes: American Petroleum Institute, Installation of Underground Petroleum Storage Systems, Recommended Practices 1615 or Petroleum Equipment Institute, Recommended Practices for Installation of Liquid Storage Systems, Recommended Practices 100-87.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part B, Section 1.01(A and B), revised March 12, 1995]

- 2. Owners and operators of existing petroleum UST systems must provide a method, or combination of methods, of release detection that:
  - a. Can detect a release from any portion of the tank and the connected underground piping that routinely contains product.
  - b. Is installed, calibrated, operated, and maintained in accordance with the manufacturer's instructions, including routine maintenance and service checks for operability or running condition.
  - c. Meets the performance standards under Part B, Section 2.05 of the Regulations Governing Underground Storage Tank Systems, with any performance claims and their manner of determination described in writing by the equipment manufacturer or installer. In addition, methods used after July 12, 1985 except those permanently installed prior to that date, must be capable of detecting the leak rate or quantity specified for precision tank testing, automatic tank gauging, line leak detectors, and line tightness testing methods specified in this Section with a probability of false

alarm of at least 0.95 and a probability of false alarm of no greater than 0.05.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part B, Section 2.05(A, B and C), revised March 12, 1995]

3. Owners or operators of petroleum UST systems must demonstrate financial responsibility for taking corrective action and for compensating third parties for bodily injury and property damage caused by accidental releases from the operation of petroleum underground storage tanks in at least the following per-occurrence amounts:
  - a. For owners or operators of petroleum UST systems that are located at petroleum marketing facilities, or that handle an average of more than 10,000 gallons of petroleum per month based on annual throughput for the previous calendar year; \$1 million.
  - b. For all other owners or operators of petroleum UST systems; \$500,000.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part F, Section 4.01, revised March 12, 1995]

4. Owners or operators of petroleum UST systems must demonstrate financial responsibility for taking corrective action and for compensating third parties for bodily injury and property damage caused by accidental releases arising from the operation of petroleum underground storage tanks in at least the following annual aggregate amounts:
  - a. For owners or operators of 1 to 100 petroleum UST systems; \$1 million; and
  - b. For owners or operators of 101 or more petroleum UST systems; \$2 million.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part F, Section 4.02, revised March 12, 1995]

### *CMP Policies for UST Systems for the Storage of Heating Fuel*

1. All new UST systems with a capacity of greater than 1,100 gallons installed for the storage of heating fuel shall be designed, constructed and installed in accordance with manufacturer's specifications, and accepted engineering practices and procedures; and in a manner which will prevent releases of regulated substances to the ground waters, surface waters or soils of the State due to corrosion, structural failure, spills and overfills for the operational life of the tank. The material used in the construction and/or lining of the tank and piping shall be compatible with the substance to be stored. All new UST systems greater than 1,100 gallons shall meet the following requirements:
  - a. Acceptable designs for tank construction include cathodically protected steel, fiberglass-reinforced plastic, steel-fiberglass-reinforced plastic composite, cathodically protected double-walled steel or double-walled fiberglass-reinforced plastic, or any of the above tanks in association with a secondary containment system, or other equivalent design approved by the Department.
  - b. All new heating fuel underground piping systems shall be properly designed, constructed and protected from corrosion in accordance with accepted corrosion engineering practices and one of the following industry codes:

NFPA 30, NFPA 329, API 1615, API 1632, NACE Standard RP-01-69, UL Standard 971, UL Standard 567, UL of Canada ULC-107, UL of Canada S633-M81, and RP100-90.

    1. All integral piping systems shall be designed, constructed, and installed in a manner which will permit periodic tightness testing of the entire system.
    2. Each owner and operator of any integral piping system shall test the piping whenever the associated tank is tested. All tank and line tightness tests shall be conducted in accordance with NFPA 329 or other equivalent methods subject to the approval of the Department.

[Authority - State of Delaware Regulations  
Governing Underground Storage Tank Systems,  
Part C, Section 2.01, revised March 12, 1995]

2. Commencing January 1, 1999, no person shall use, or maintain any existing heating fuel UST system with a capacity of greater than 2,000 gallons without complying with one of the following requirements contained in the Regulations Governing Underground Storage Tank Systems:
  - a. New UST system performance standards under §2 of Part C; or
  - b. The upgrading/retrofitting requirements for both existing tanks, integral piping including release detection, spill and overflow protection, and corrosion protection requirements of §§3.02 and 3.03 of Part C; or
  - c. Closure requirements under §4 of Part C, including applicable requirements for corrective action under §5 of Part C.
  - d. Limiting the amount of product stored in the existing UST system to 2,000 gallons or less and complying with requirements of §3.06, Alternative Compliance Category.

[Authority - State of Delaware Regulations  
Governing Underground Storage Tank Systems,  
Part C, Section 3.01, revised March 12, 1995]

### ***CMP Policies for UST Systems for the Storage of Hazardous Substances***

1. "Hazardous Substances UST System" means an underground storage tank system that contains a hazardous substance defined in Section 101(14) of the CERCLA (but not including any substance regulated as a hazardous waste under RCRA Subtitle C) or any mixture of such substances and petroleum, and which is not a petroleum UST system.

[Authority - State of Delaware Regulations  
Governing Underground Storage Tank Systems,  
Part A, Section 2 - Definitions, revised March  
12, 1995]

2. All new UST systems installed for the storage of hazardous substances must be designed, constructed and installed in accordance with manufacturer's specifications, and accepted engineering practices and procedures; and in a manner which will prevent releases of regulated substances to the ground waters, surface waters or soils of the State due to corrosion, structural failure, spills and overfills for the operational life of the tank. The material used in the construction and/or lining of the tank must be compatible with the substance to be stored. All new UST systems must meet the following requirements:
    - a. Acceptable designs for UST systems storing hazardous substance must be fabricated in double-walled construction using any of the following materials: double-walled cathodically protected steel or double-walled fiberglass-reinforced plastic, or double-walled steel fiberglass-reinforced plastic composite, or other equivalent design approved by the Department of Natural Resources and Environmental Control.
- [Authority - State of Delaware Regulations  
Governing Underground Storage Tank Systems,  
Part D, Section 1.01, revised March 12, 1995]
3. Owners and operators of existing UST systems used for the storage of hazardous substance must provide a method, or combination of methods, of release detection that:
    - a. Can detect a release from any portion of the tank and the connected underground piping that routinely contains product; and
    - b. Is installed, calibrated, operated, and maintained in accordance with the manufacturer's instructions, including routine maintenance and service checks for operability or running condition; and
    - c. Meets the performance standards under Part D, Section 2.05 of the Regulations Governing Underground Storage Tank Systems, with any performance claims and their manner of determination described in writing by the equipment manufacturer or installer. In addition, methods used after July 12, 1985 except those permanently installed prior to that date, must be capable

of detecting the leak rate or quantity specified for precision tank testing, automatic tank gauging, line leak detectors, and line tightness testing methods specified in this Section with a probability of false alarm of at least 0.95 and a probability of false alarm of no greater than 0.05.

[Authority - State of Delaware Regulations Governing Underground Storage Tank Systems, Part D, Section 2.05 (A, B and C), revised March 12, 1995]

### *CMP Policies for Pollution Prevention*

1. Whenever possible, the generation of waste should be reduced or eliminated as expeditiously as possible, and that waste that is generated should be recovered, reused, recycled, treated or disposed of in a manner that minimizes any present or future threats to human health or the environment.

[Authority - 7 Delaware Code 7802(a)(1)]

2. Industries should review their proposed projects for the possible use of pollution prevention opportunities.
3. DNREC's Pollution Prevention program is available to businesses to provide non-regulatory technical assistance and information on pollution prevention. Industries should utilize the DNREC Pollution Prevention Program's services to ensure that the potential for degradation of the quality of air, land, and water is minimal.

## **5.E. Coastal Management Coordination Policies**

1. State and local governments responsible for implementing the CMP shall provide an opportunity for one another, federal agencies, and other interested parties to review and comment on proposed actions which may be of more than local interest.
2. State agencies responsible for implementation of the CMP shall coordinate their CMP implementation responsibilities with each other to the extent necessary to assure well informed and reasoned program decisions.
3. All State agencies and local units of government shall consider, prior to any CMP decisions, the national interest in:
  - a. Planning for and locating facilities which are necessary to meet other than local requirements.
  - b. Coastal resource conservation and preservation.

**SECTION L.5:  
PUBLIC INVOLVEMENT**



New York / New Jersey  
Metropolitan Area

airspace

# redesign project

## **Newark International Airport (EWR)**

Over 21,000 people employed at airport. Contributes \$12 billion in economic activity to the NY/NJ metropolitan area. 120,000 jobs derived from airport activity.  
\$3.5 billion in wages

## **John F. Kennedy International Airport (JFK)**

Over 40,000 people employed at airport. Contributes \$22 billion in economic activity to NY/NJ metropolitan area. 210,000 jobs derived from airport activity. \$6.7 billion in wages and salaries.

## **LaGuardia Airport (LGA)**

Over 9,000 people employed at airport. Contributes \$6 billion in economic activity to NY/NJ metropolitan area. 65,000 jobs derived from airport activity.

## **Philadelphia International Airport (PHL)**

Employs approximately 15,000 at airport. Total operating budget of \$137.6 million annually. Totally self-supporting, using no local tax dollars.

## **Americans are flying more these days and the trend will only continue into the future.**

**A**mericans love to fly. In this fast-paced society air travel often is the safest, most convenient, and quickest way to travel. In this area alone the numbers of passengers flying from our major airports is staggering. In 1998, Newark International accommodated over 32 million passengers. John F. Kennedy International accommodated over 31 million passengers; LaGuardia Airport accommodated over 22 million passengers; and Philadelphia International Airport accommodated over 24 million passengers. The large number of passengers who come into the region through the airports contributes to the huge economic impact that these airports have on the region. For example, see the information in the margin.

**As you can see, communities receive an enormous positive economic impact from airports.**

Conversely, enormous negative economic impacts can result from airport delays. The Air Transport Association has estimated that more than 308,000 flights were delayed last year at a cost to the United States airline industry of \$4.1 billion.

And just what causes the delays? The major cause of delay is weather. Another significant problem is that current terminal area traffic flows were designed in the early 1960's. In the last 30 years aircraft types, air traffic control systems, and airport usage have changed dramatically. Also, currently, traffic expansion at Newark International Airport and Philadelphia International Airport are making it difficult to avoid delays in a system not designed to handle such growth.

What can be done to alleviate some of the delays and make the system more efficient? What can the FAA do? (Cont. next page!)

## **Make a guess?**



**Want to learn more about how the skies operate?** In the next few pages you will find that certain words are highlighted and marked with the symbol on the left. Try and guess the answer to the question in each box. Check your answers using the inserted glossary!

(Cont. from p. 1)

The FAA wants to mitigate the inefficiencies as much as anyone, but it should be remembered that the FAA will never compromise safety in the name of efficiency. The FAA is presently exploring an option that could improve efficiency while maintaining or enhancing safety. That option is an airspace redesign project for the New York/New Jersey/Philadelphia region.

**There would be many benefits of a major airspace redesign effort for the region. Among them are:**

- ★ Reduced delays at major airports
- ★ Reduced pilot/controller workload
- ★ Enhanced safety
- ★ Reduced adverse environmental impacts (both noise and air emissions)
- ★ Enhanced productivity

The process of airspace redesign is always a difficult process. Our purpose in the airspace redesign project is to involve the public in helping us develop a safer, more efficient airspace system. In the case of the New York/New Jersey/Philadelphia region it is a particularly difficult task. The original airspace design is a complicated one with respect to ingress and egress routes. This region is also an exceptionally busy one, especially on bad weather days. Competition among airline carriers for limited airspace is further complicated by new jet service at smaller airports. Therefore, any airspace redesign will be an arduous process that will take several years to study, make recommendations, and then implement.

## What did you call it?

To make this discussion of airspace redesign and air traffic control mechanisms easier, it might be a good time to define some of the terminology generally used in reference to air traffic control. The basics of understanding air traffic control and how it works include knowing the functions of the three principal air traffic control facilities:

**The Tower.** This is the most recognizable air traffic control function to the flying public. The tower is physically located at the airport and controls traffic on the aprons, taxiways, runways, and aircraft approaching and departing within 5

miles of the airport. Visual contact with aircraft is essential for tower operations. Each of the major airports in the New York/New Jersey/Philadelphia area has a tower.

**The TRACON.** The Terminal Radar Approach Control (TRACON) facility is often located in the vicinity of an airport. The TRACON is a radar operation center from which air traffic controllers monitor and direct arriving and departing aircraft within 50 miles of the airport.

Each TRACON has responsibility for controlling specifically defined and limited sections of "airspace." That involves ensur-

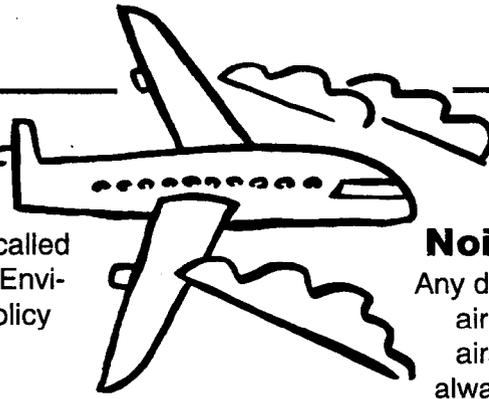
ing that all aircraft entering or departing the airspace are kept separated at safe distances and rerouting aircraft to avoid dangerous weather patterns. A TRACON's total airspace is subdivided into small sections or sectors. Each sector is assigned to an individual air traffic controller who works in the TRACON facility. That controller directs the movement of aircraft in and out of that space on an individual radar screen and maintains radio voice contact with pilots. Although the controller's individual responsibility is only for the area that is visible on his or her screen, all controllers within a TRACON have full radar information on all the aircraft that are under the control of the entire TRACON facility. In addition, these controllers are able to communicate with one another instantaneously — something that contributes significantly to assuring the safety of aircraft passengers.

**The Enroute Center:** These centers can be located anywhere. The Enroute Center controls aircraft in route between the departure and approach phases of the flight. For example, the Center located in Leesburg, Virginia, controls aircraft from North Carolina to the New York area. They use radar to "see" the aircraft.



What is a **Flight Management System** used for?

# Airspace Redesign



**A**n airspace redesign project will examine the movement of aircraft and the placement of aircraft routes within controlled airspace. The FAA will be looking at increased efficiencies and enhanced safety. The development of recommendations for an airspace redesign project will be guided by the need to maintain and improve safety. Trying to keep all aircraft at as high an altitude as is reasonable is one of the FAA's goals. The FAA will also work to take advantage of today's state-of-the-art technology in any redesign project. This sophisticated technology includes the improved performance characteristics of today's aircraft, as well as improvements in navigation capabilities and computer technology.

 What is a **Handoff?**

## National Environmental Policy Act

Before an airspace redesign project can be implemented the FAA must comply with Federal laws mandating certain environmental procedures. Environmental impacts concerning air quality, water resources, noise, endangered species, social impacts, wetlands, etc., all come under the purview of the laws. The FAA, willingly and in total compliance and agreement with those laws, works within the

Federal law called the National Environmental Policy Act. (NEPA)

NEPA is the basic national charter for protection of the environment. It establishes policy, sets goals, and provides means for carrying out the policy. NEPA procedures ensure that environmental information is available to public officials and citizens before decisions are made and before actions are taken. The information must be of high quality and easily understandable by the general public. Accurate scientific analysis, expert agency comments, and public scrutiny are essential to implementing NEPA. Most important, NEPA documents must concentrate on the issues that are truly significant to the action in question, rather than amassing needless detail. In short, the NEPA process is intended to help federal agencies make decisions that are based on an understanding of environmental consequences, and take actions that protect, restore, and enhance the environment. The public is central to this NEPA process. Your opinions matter. Communication between the FAA and the public is vital to the success of this project.

 What is a **Data Link?**

## Noise

Any discussion about airplanes, airports, or airspace redesign always includes a discussion about noise. And, just what is noise? Quite simply put, noise is unwanted sound, or sound that disturbs our routine activities. As with sound, we know noise when we hear it. But, just how is noise measured? There are several scientific ways to measure noise that are taken into account during the NEPA process. We are going to look at noise impacts in the communities and minimize them where feasible.

 What is **Radar Vectoring?**

Without becoming too technical, we should explore aircraft noise and its effects on people.

Studies have indicated that communities report themselves slightly more annoyed by aircraft noise than by surface transportation noises. To residents around airports, aircraft noise can be an annoyance and a nuisance. Is there, then, a way to eliminate noise? The

only way to eliminate aircraft noise entirely is to eliminate aircraft from an area. This would mean closing airports or rerouting planes. So, the elimination of aircraft noise may not be a feasible option. (Cont. next page!)

# A Review...

The Airspace Redesign Project encompasses the New York/New Jersey and Philadelphia Metropolitan areas and will also include air traffic affecting Connecticut, Delaware, and Pennsylvania.

1

There are more passengers flying in and out of the New York metropolitan area than any other major metropolitan area.

2

John F. Kennedy International Airport, La Guardia Airport, and Newark International Airport are among the 10 major airports with the most delays in the United States. Newark International has seen the most delays in 5 of the last 7 years.

3

In 1998 local delays cost airlines over \$1.1 billion.

4

Inefficiencies due to route structure exacerbate delays and increase noise concerns.

5

Inflexible routes result in large delays in bad weather, including many diverted or cancelled flights.

6

Continued aviation growth is forecast and must be accommodated to keep the local economy strong.

7

Redesigning the airspace in this area will enhance an already safe system.

8

(Cont. from p. 3)  
There are, however, a number of ways in which aircraft noise can be mitigated. Advances in technology enable engineers and manufacturers to create quieter engines and aircraft and also provide the means for aircraft to make more rapid ascents and descents. When aircraft get higher faster and stay higher longer, the amount of ground level noise is decreased or mitigated, because there is a direct relationship between the plane's distance from the ground and the amount of noise individuals on the ground can hear. One way then to decrease noise for people on the ground is to find ways to get aircraft higher sooner and allow them to stay higher longer. Airspace redesign has this as one of its goals.

The discussion about noise would be incomplete without a discussion of noise abatement procedures. There is much confusion about noise abatement and just

who is responsible for developing, implementing, and enforcing these procedures. Generally,

noise abatement procedures focus on designing approach and departure paths.

Most major commercial airports are managed by an airport authority. The airport authority is responsible for noise abatement procedures – their development, implementation, and enforcement. The Port Authority of New York and New Jersey is responsible for noise abatement procedures at John F. Kennedy International Airport, LaGuardia Airport, and Newark International Airport. The Philadelphia Airport Authority is the responsible entity for noise abatement procedures at the Philadelphia Airport.

All airport authorities in the United States are required to submit their noise abatement



What is the Sequencing Process?

plans to the FAA for approval. FAA reviews the noise abatement procedures to ensure that they comply with federal safety requirements, but the FAA is not responsible for either the formulation or enforcement of such noise abatement plans.

For more information about this project please call **Mr. Mike Merrill** at 703-620-8404 or e-mail us at [faa\\_tracon@prc.com](mailto:faa_tracon@prc.com).



# redesign GLOSSARY OF TERMS

a

**Airway:** A corridor of controlled airspace whose centerline is established by NAVAIDs. Low altitude airways (between 3,000 feet AGL and 18,000 feet MSL) are known as Victor airways and are identified by the letter V. High altitude airways (above 18,000 feet MSL) are known as Jet airways and are identified by the letter J.

**Arrival Fix:** A geographic point used by air traffic control to mark the transition point between the enroute environment and the arrival procedure used by an aircraft for landing.

**Arrival Procedure:** A series of directions from air traffic control, using fixes and procedures, to guide an aircraft from the enroute environment to an airport for landing.

**Arrival Stream:** A flow of aircraft that are following similar arrival procedures.

e

**Enroute System:** That part of the National Airspace System used by aircraft to travel between terminal areas. The enroute system generally includes airspace above 18,000 feet MSL.

f

**Fix:** A geographical position typically determined by: visual reference to the surface; reference to one or more NAVAIDs; celestial plotting; or by some other means such as satellite navigation. A fix has a name consisting of five letters when part of airspace structure.

**Flight Management System (FMS):** A computer system that uses a large data base to allow routes to be preprogrammed and fed into the system by means of a data loader. The system is constantly updated with respect to position accuracy by reference to conventional navigation aids. The sophisticated program and its associated data base ensures that the

g

**Global Positioning System (GPS):** A Satellite-based radio positioning and navigation system operated by the Department of Defense. The system provides highly accurate position and velocity information on a continuous global basis to an unlimited number of properly equipped users. In addition, GPS allows aircraft to navigate without the dependence of ground based navigational aids.

most appropriate aids are automatically selected during the information update cycle.

**Flight Track:** The route used by an aircraft in flight.

**Free Flight:** A safe and efficient flight operating capability under instrument flight rules in which the operators have the freedom to select their path and speed in real time. Air traffic restrictions are only imposed to ensure separation, to preclude exceeding airport capacity, to prevent unauthorized flight through special use airspace, and to ensure safety of flight. Restrictions are limited in extent and duration to correct the identified problem.

d

**Data Link:** Digital data transmitted between ATC and aircraft computers. This link will provide high-speed flight information data that will be used to safely navigate aircraft during all phases of flight.

**Departure:** The act of an aircraft taking off from an airport.

**Departure Procedure (DP):** A published IFR departure procedure describing specific criteria for climb, routing, and communications for a specific runway from the terminal environment.

h

**Hand-Off:** Passing of control of an aircraft from one controller to another, either within the same facility or inter-facility.

**High Downwind Operation:** Extended downwind operation that is flown at a higher than standard altitude. (over)

# redesign GLOSSARY OF TERMS (Continued)

i

**Instrument Approach:** An approach to a landing area guided by instruments in the aircraft and on the ground, as opposed to a visual approach.

**Instrument Flight Rules (IFR):** That portion of the Federal Air Regulations (14 CFR 91) specifying the procedures to be used by aircraft during flight in IMC. These procedures may also be used under visual conditions and provide for positive control by ATC. (See also VFR).

**Instrument Meteorological Conditions (IMC):** Weather conditions expressed in terms of visibility, distance from clouds, and cloud ceilings during which all aircraft are required to operate using instrument flight rules (IFR).

**In-Trail Separation:** Distance between two aircraft on an identical route; one aircraft is following another

o

**Over-Flights:** Aircraft whose flights originate or terminate outside the metropolitan area that transit the airspace without landing.

r

**Radar Vectoring:** The act of utilizing a heading issued by an air traffic controller to the pilot of an aircraft to provide navigational guidance.

s

**Sequencing Process:** Procedure in which air traffic is merged into a single flow, and/or in which adequate separation is given between aircraft.

**Standard Routings:** Preferred route used by air traffic control and assigned to an aircraft flying between two points.

**Standard Terminal Arrival Routes (STARs):** A published IFR arrival procedure describing specific criteria for descent, routing, and communications for a specific runway from the enroute environment.

t

**Terminal Airspace:** The air space that is controlled by a TRACON.

**Terminal Area:** A general term used to describe airspace in which approach control service or airport traffic control service is provided.

v

**Victor Airways:** Airway Systems based on the use of VOR (very high frequency omnidirectional range facilities). North-South airways have odd numbers (Victor 11) and East-West Airways have even numbers (Victor 14).

**Visual Meteorological Conditions (VMC):** Weather conditions equal to or greater than those specified in 14 CFR 91.155 for aircraft operations under Visual Flight Rules (VFR).

**Visual Flight Rules (VFR):** Procedures which pilots may use when weather conditions are above the minimums prescribed for visual flight conditions. Under these rules, pilots may fly with visual reference to the ground and without reference to radio navigational aids. Aircraft operating under VFR are not generally under positive control by ATC.

n

**National Airspace System (NAS):** The common network of U. S. airspace; air navigation facilities, equipment, services, and airports or landing areas; aeronautical charts, information, and services; rules, regulations, and procedures; technical information, manpower, and material which are used in aerial navigation.

**Terminal Radar Approach Control (TRACON):** An FAA Air Traffic Control Facility which uses radar and two way communication to provide separation of air traffic within a specified geographic area in the vicinity of one or more airports.

**Transition Area:** Area of controlled airspace designed to contain aircraft flying IFR during portions of the terminal operation and while transiting from the terminal to the enroute portion of a flight.



New York/New Jersey  
Metropolitan Area

# airspace *redesign* project

**The Federal Aviation Administration (FAA) is in the early stages of an airspace redesign project in the New York/New Jersey and Philadelphia**

**metropolitan areas.**

**The redesign project will also include air traffic affecting parts of Connecticut, Delaware and Pennsylvania.**

**The area services over 8,000 flights each day and contains 4 of the 10 most delayed airports in the United States.**

## Why Redesign the Airspace?

**T**he purpose of the airspace redesign project is a simple one — to increase the efficiency of air traffic flows into and out of the affected areas, while maintaining or even improving the level of safety and the air traffic services that currently exist. Although the purpose is simple, the task is not. Why? For one thing, because the region includes John F. Kennedy, La Guardia, Newark and Philadelphia airports, it is one of the busiest regions for air traffic in the country. In one year, these four airports accommodate more than 99 million passengers. The

facilities themselves were not designed to handle this volume of traffic. The current terminal area traffic flows were designed and implemented in the 1960's. Not only has the volume of traffic changed since the airports were designed but the types of aircraft that use the airports and the air traffic control system have also changed significantly over the past 30 years. All these factors contribute to delays, and they all contributed to the FAA's decision to undertake the difficult task of redesigning the airspace in one of the nation's busiest regions.



## Meeting Locations and Dates

Waterbury, CT  
September 22, 1999  
Danbury, CT  
September 23, 1999  
Kingston, NY  
September 28, 1999  
Stamford, CT  
September 29, 1999  
New York, NY  
September 30, 1999  
Yonkers, NY  
October 5, 1999  
Bronx, NY  
October 6, 1999  
New Rochelle, NY  
October 7, 1999  
East Elmhurst, NY  
October 12, 1999  
Uniondale, NY  
October 13, 1999  
Staten Island, NY  
October 14, 1999  
Montclair, NJ  
November 3, 1999  
Hasbrouck Heights, NJ  
November 4, 1999  
Newark, NJ  
November 9, 1999  
Elizabeth, NJ  
November 10, 1999  
Carteret, NJ  
November 16, 1999  
Edison, NJ  
November 17, 1999  
Springfield, NJ  
November 18, 1999  
Bridgewater, NJ  
December 1, 1999  
Parsippany, NJ  
December 2, 1999  
Bordentown, NJ  
December 7, 1999  
Philadelphia, PA  
December 8, 1999  
Wilmington, DE  
December 9, 1999  
Hazlet, NJ  
December 14, 1999  
Toms River, NJ  
December 15, 1999  
Tinton Falls, NJ  
December 16, 1999  
New York, NY  
January 11, 2000  
White Plains, NY  
January 12, 2000  
Weehawken, NJ  
January 13, 2000  
Bronx, NY  
January 19, 2000  
Jamaica, NY  
February 3, 2000

## What's Been Done About Redesign?

**B**etween September 1999 and February 2000 the FAA conducted 31 airspace redesign workshops in locations throughout the region. The workshops were open to the public and were announced in advance through the media as well as other sources, such as mailing lists. The workshops were intended to involve all stakeholders in the project from its early stages and to inform them about the need, scope, goals and potential benefits of the project. The workshops were designed specifically to allow informal one-on-one interaction between members of the public and FAA personnel who work in the region and who will be involved in the redesign project. The format for all 31 meetings was the same. Attendees registered when they entered the meeting. This registration provided not only a record of the number of interested individuals who participated in the meeting but also provided a means through which the FAA could

continue to communicate with the public as the project proceeds.

After registering and receiving written information, individuals entered an open forum area where they viewed a prepared audio-visual presentation lasting approximately 20 minutes, which was run continuously throughout the workshop. Next they were encouraged to visit workshop display stations set up around the room. Stations contained information about air traffic or environmental issues and were staffed by personnel who had the experience and expertise to explain the graphic displays as well as to answer questions.

The final stop for attendees was a comment area where those who wished to do so could provide the FAA comments for the administrative record. Individuals had the choice of writing remarks on comment sheets that were provided or giving oral comments to a court reporter. If

*(Continued on page 3)*

(Continued from page 2)

individuals wished to comment but were not prepared to do so at the meeting, they were provided information so they could mail, fax or e-mail remarks to the FAA.

This process — from the announcement of the meeting, to the conducting of workshops, to the solicitation, receipt and review of informal comments for the interested public — is known as the “Pre-Scoping” process. The next step, mandated by law, will involve a similar “Scoping” process.



## What the Public Said

*A total of 1174 individuals attended the 31 Pre-Scoping Workshops and 712 individuals furnished comments. Comments covered a broad range of topics, but most of them fell into four basic categories:*

- **Ocean routing**  
*implement ocean routing*
- **Air Quality and Air Emissions**  
*improve air quality by reducing emissions*
- **Jet/Propeller/ Helicopter Noise**  
*reduce noise levels on the ground*
- **Aircraft/Helicopter Altitudes**  
*use new technologies to achieve higher altitudes longer*

## What's Next?

Now that the informal Pre-Scoping process is complete, the FAA will continue to review the input it received from the public and will begin the formal airspace redesign process. This will involve a design team that will develop basic concepts, conduct computer modeling of these airspace design concepts and eventually develop alternatives to evaluate. The process will be guided by the mandates of the

National Environmental Policy Act (NEPA), the federal law that requires public involvement in assessing the environmental impact of major federal actions, such as airspace redesign. The NEPA process begins with a published Notice of Intent (NOI) and continues with the Scoping process, which will include community meetings, the preparation of a Draft Environmental Impact Statement (EIS), public review, the identification of the preferred

redesign alternative, the publication of a Final EIS and the formal agency Record of Decision (ROD). An EIS of the magnitude required by a project of the complexity of the NY/NJ Metropolitan Area Airspace Redesign generally takes 3 years or more to complete. The entire process, from Pre-Scoping to beginning implementation, is approximately a 5-year endeavor. It is anticipated that Scoping will commence in early 2001. The

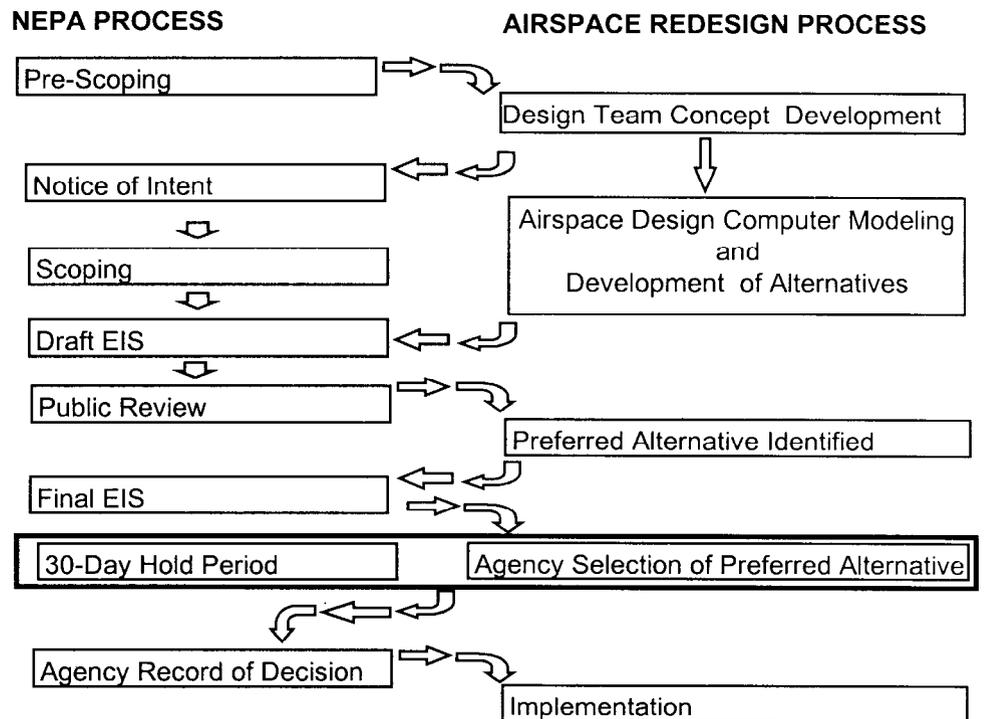
(Continued on page 4)

New York/New Jersey Metropolitan  
 Area Airspace Redesign Project  
 Federal Aviation Administration  
 Eastern Region  
 One Aviation Plaza  
 Springfield Gardens, NY 11434

(Continued from page 3)

Scoping meeting schedule will be announced officially in the *Federal Register* and advertised in the media. The FAA will also notify interested parties by mail, including recipients of this newsletter. Individuals wanting additional information about the airspace redesign project, a copy of the Summary Report of the Pre-Scoping Process, or to be added to the mailing list, should contact Fred Proseri, Airspace Redesign Specialist at (718) 553-4530 or contact our website at : [www.faa.gov/region/aea/noise/framedoc.htm](http://www.faa.gov/region/aea/noise/framedoc.htm).

## Airspace Redesign/NEPA Process





**New York/New Jersey/Philadelphia Metropolitan Area**

# redesign

project

## Airspace Redesign: Scoping Information

Airline delays have been receiving increasing attention in local and national news media as the flying public reacts to the inconvenience and lost production caused by these delays. The public is demanding a more stable and predictable schedule that will ensure reasonable expectation of on-time arrivals at destination airports. This demand is coming at a time of dramatic growth in aviation. In response to public and industry desires, the Eastern Region of the Federal Aviation Administration (FAA) has embarked on a regional airspace redesign project intended to mitigate delays.

The decade of the nineties was one of the best ever in terms of aviation growth and expansion. In 1999 the nation's air carriers experienced a record estimated 664.5 million people traveling on U.S. commercial airlines(all carriers). Growth is expected to continue at a 5.1 percent rate each year reaching 239.4 million in 2011. Outpacing the large air carriers, regional commuter airline enplanements are expected to increase by 5.5 percent each year, reaching 137.5 million in 2011.

Regional aviation activity in the New York and Philadelphia areas has grown significantly and the region is one of the busiest in the country for aviation activity.

LaGuardia Airport (LGA) has consistently been one of the most delayed airports in the United States. Every year since 1985, LGA has ranked in the top three airports nationwide with respect to aircraft

delays per 1,000 operations, which is an industry standard for delay measurement. In 2000, LGA was number one in the nation in delays.

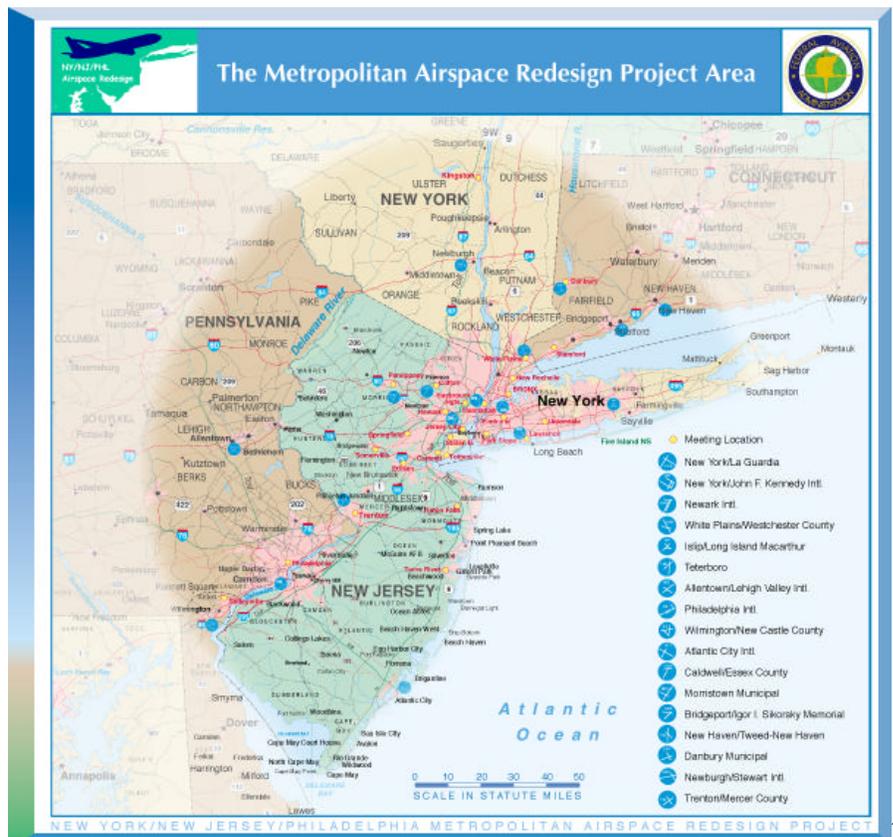
Similar to LGA, John F. Kennedy International Airport (JFK) has consistently been one of the most delayed airports in the United States. Every year since 1985, JFK has ranked in the top 10 airports nationwide with respect to aircraft delays per 1,000 operations.

Newark International Airport (EWR) ranks worst in terms of delays per 1,000 operations as well as average minutes per

delay. In five of the last six years, EWR has led the nation in delays.

Philadelphia International Airport (PHL) has experienced increasing delay recently, as it continues to experience significant growth while operating under a constrained airspace. In most years, PHL has ranked in the top five airports nationwide in terms of delays per 1,000 operations as well as average minutes per delay.

Delays may be categorized based on their causal factors. In 1999, FAA attributed 69.2 percent of delays to weather. Even though 1999 was a



(Continued from page 1)

year of unusually severe conditions, weather is the category that historically accounts for the majority of all delays. Clearly control of the weather to minimize delays is not a reasonable expectation. In 1999 the next largest category of delays was those attributed to volume in the national airspace system. These delays accounted for 11.8 percent of the 1999 total. Efficiencies that can be brought to the system by FAA can lead to delay reduction.

The FAA is the federal agency responsible for the safe and efficient operation of aircraft. The airspace redesign that has been undertaken by FAA Eastern Region is intended to help mitigate the delay problem by allowing a more efficient use of the airspace in the New York, New Jersey, and Philadelphia areas. Design and operation of a more efficient airspace, while maintaining a high level of safety, has the potential to provide better on time performance, reduce emissions, and generate economic savings due to less fuel being burned.

In summary, the purpose of the New York/ New Jersey/ Philadelphia Metropolitan Area Airspace Redesign Project is to identify ways to increase the efficiency of air traffic flows into and out of the New York metropolitan area, including Philadelphia, while maintaining or improving the level of safety and air traffic services that are currently in place.

**General Aviation** — Any aviation that is not commercial or military (e.g., corporate or private)

**ARTCC** — Air Route Traffic Control Center

**EWR** — Newark International Airport

**JFK** — John F. Kennedy International Airport

**LGA** — LaGuardia Airport

**PHL** — Philadelphia International Airport

**TRACON** — Terminal Radar Approach Control

## Airspace Redesign: Three Working Concepts

*The purpose of the scoping process is to involve the community in the proposed airspace redesign project. That community involvement is intended to achieve a dual purpose. The first is to educate the public about the need for redesign and to inform them about the particular design concepts for redesign that are under consideration. The second is to provide members of the public a formal opportunity to express their views about the project. During the scoping meetings, FAA representatives will describe in some detail the following three working design concepts or alternatives:*

**Concept for Modifications of Existing Routing:** The design team is developing new or altered aircraft routing into and out of the New York Metropolitan area. The area covers the current controlled airspace of the New York Terminal Radar Control Facility (TRACON), which is roughly a 50-mile radius around the TRACON facility and varies in altitude from the surface to 18,000 feet. The number of routes into and out of the TRACON is limited today based on current radar technology. This design concept adds additional routes into and out of the TRACON area by allowing the airlines to implement advanced onboard navigation systems, such as Global Positioning System (GPS), Loran, Flight Management System (FMS) and 3-D navigation, as well as by designing additional routes that can be spaced closer together due to the increased navigational accuracy provided by such systems. This concept will increase allowable throughput, while reducing delays and reducing mileage required exiting and entering the TRACON area. In addition, this concept will provide a more dispersed traffic flow that, in turn, means that aircraft will be spread out in the sky over the metro area and will reduce the traffic traversing the same routes.

**Four Corner Concept:** This concept begins with a blank slate and allows the design team to build up a system of arrival and departure routes and procedures that is completely new to the metro area. The idea starts with "placing a square" over the TRACON airspace as the basic structure. Arriving aircraft enter the TRACON airspace at any of the 4 corners of the square. Depending on the current air traffic, arriving aircraft are allowed to enter at any corner. Once an aircraft overflies the corner, it can either proceed to another corner or go directly to the airport to land. A third option is for approaching aircraft to enter into a large overhead circular pattern to await final sequencing into their ultimate destination airport. Aircraft in the holding pattern will be stacked at different altitudes to accommodate large quantities of aircraft in the metro area. Departing aircraft will exit the box on any of the sides. This concept allows controllers to utilize Terminal Control Procedures to a far greater extent. These procedures maximize the use of all available airspace in the metro area and will reduce current "bottle necks".

**Ocean Routing Concept:** This approach utilizes extended climb paths for turbojets operating at low altitudes bringing the aircraft to higher altitudes prior to overflying urbanized areas. Revised departure procedures for this concept are focused on EWR but affect JFK and LGA flight procedures as well. Newark departures from the south runways (22L/R) would be placed over the waterways of the Arthur Kill and Raritan Bay and then turned east toward the Atlantic Ocean. Once over the Atlantic Ocean, Eastbound traffic would turn left and proceed over Long Island, while south and west bound traffic would continue down the coast. Westbound traffic would turn right and cross land in central New Jersey, while southbound would continue on course. All traffic would be in a continuous climb and would cross land at altitudes of no less than 16,000 ft. or higher. Newark departures from the north runways (4L/R) would start a loop to the west after takeoff. North, northwest, and northeast bound traffic would proceed on course after partially looping to the west, while southbound traffic would continue the loop to the south crossing back over Newark Airport and pick up the procedures utilized for runway 22L/R departures. Requirements to accomplish this concept include: (1) moving JFK arrival and departure operations to the east; (2) requiring a 400 foot/nm climb gradient for EWR runway 4L/R departures transitioning to a desired ocean route segment via Raritan Bay and the Industrial Waterway; and (3) providing course guidance in the Standard Instrument Departure procedures to tighten the dispersion of flight tracks.

## Public Scoping: Schedule of Meetings

DATE	LOCATION	FACILITY	PHONE NUMBER
Wed., February 7, 2001	Danbury, CT	Inn at Ethan Allen	203-744-1776
Thurs., February 8, 2001	Kingston, NY	Holiday Inn	845-338-0400
Mon., February 12, 2001	White Plains, NY	Crowne Plaza	914-682-0050
Tues., February 13, 2001	Stamford, CT	U-Conn at Stamford, General Re Auditorium	203-251-8400
Wed., February 14, 2001	New Rochelle, NY	Ramada Inn	914-576-3700
Tues., March 6, 2001	Newark, NJ	Holiday Inn	973-589-1000
Wed., March 7, 2001	Carteret, NJ	Holiday Inn	732-541-9500
Thurs., March 8, 2001	Edison, NJ	Ramada Inn	732-661-1000
Mon., March 12, 2001	Clifton, NJ	Ramada Inn	973-778-6500
Tues., March 13, 2001	Hasbrouck Heights, NJ	Holiday Inn	201-288-9600
Wed., March 14, 2001	Park Slope, NY	Berkeley Carrol School	718-789-6060
Tues., March 20, 2001	Springfield, NJ	Holiday Inn	973-376-9400
Wed., March 21, 2001	Somerville, NJ	Immaculata High School	908-722-0200
Mon., March 26, 2001	Parsippany, NJ	Holiday Inn	973-263-2000
Tues., March 27, 2001	Jersey City, NJ	NJ City Univ., Student Union, 2nd Floor Multipurpose Rooms B & C	201-200-3128
Wed, March 28, 2001	Tottenville Section Staten Island, NY	Knights of Columbus Hall	718-948-9882
Tues., April 3, 2001	Uniondale, NY	Hofstra University, North Side Student Center, Room 101	516-463-6368
Wed., April 4, 2001	Lawrence, NY	Lawrence School #1	516-295-6100
Thurs., April 5, 2001	Elmhurst, NY	Marriott	718-565-8900
Tues., April 24, 2001	NW Staten Island, NY	Staten Island Hotel	718-354-7080
Wed., April 25, 2001	Manhattan, NY	Roosevelt Hotel	212-661-9600
Thurs., April 26, 2001	Bronx, NY	PS 182	718-828-6607
Tues., May 15, 2001	Toms River, NJ	Ramada Inn	732-905-2626
Wed., May 16, 2001	Tinton Falls, NJ	Holiday Inn	732-544-9300
Tues., May 22, 2001	Talleyville, DE	Brandywine High School	302-479-1600
Wed., May 23, 2001	Philadelphia, PA	Wyndham Plaza	215-448-2000
Thurs., May 24, 2001	Trenton, NJ	State of NJ Annex, Committee Rooms 1 & 3	609-292-5199

All scoping meetings will begin at 7:00 p.m. and will conclude at 9:00 p.m. Following the registration of participants, the meeting will begin with a brief presentation by the FAA (7:15p.m.) that will provide a summary of the New York/New Jersey/Philadelphia Metropolitan Airspace Redesign Project. At the conclusion of the presentation (7:30 p.m.), members of the public will proceed to an open forum and display area, where they will have the opportunity to ask questions and discuss their concerns with FAA representatives. Participants who desire to do so can make written comments or submit oral comments to a court reporter. All such comments will become part of the official scoping record. After the open forum, participants will reconvene in a general session (8:30 p.m. - 9:00 p.m.) at which members of the public may ask FAA representatives questions about the airspace redesign and the environmental review process.

*Inclement Weather Policy: In the event of inclement weather, members of the public should call the facility where the meeting is to be held to determine whether or not it has been cancelled. If the meeting is scheduled to take place at a public school, the school district's policy for inclement weather will apply.*

New York/New Jersey/  
Philadelphia Metropolitan Area  
Airspace Redesign Project

Litton PRC  
Mail Stop 6S3  
1500 PRC Drive  
McLean, VA 22102

## **GENERAL INFORMATION**

The web page address is:  
<http://www.faa.gov/programs/airspace.htm>

## **SCOPING MEETING INFORMATION**

The toll free telephone number is:

**1-866-EISLine (1-866-347-5463)**

## **SCOPING COMMENT SUBMITTAL**

### ***MAILING INFORMATION***

Litton PRC  
Mail Stop 6S3  
1500 PRC Drive  
McLean, VA 22102  
c/o Jackie Brown

### ***EMAIL***

[brown\\_jacqueline@prc.com](mailto:brown_jacqueline@prc.com)



## New York/New Jersey/Philadelphia Metropolitan Area

# airspace redesign project

February 2002

Volume 4

## Airspace Redesign Update: 2002

**T**his newsletter is part of a series to keep interested parties informed about the Federal Aviation Administration (FAA) actions in regard to the New York/New Jersey/Philadelphia Airspace Redesign Project (Airspace Redesign Project) and the associated environmental impact statement (EIS).

The FAA is aware that its operations and decisions may impact the environment. The FAA must consider and evaluate the environmental impacts of any action it takes, in accordance with the National Environmental Policy Act (NEPA). Public involvement is a critical part of the NEPA process, which is facilitated by public meetings and review.

This update concentrates on: (1) the environmental process and format that is required under NEPA; (2) noise and how it is measured; (3) the responsibilities of the parties involved.

### The Environmental Process and NEPA Requirements

NEPA requires that federal agencies, such as the FAA, identify significant environmental issues associated with their actions. A specific process must be followed to insure that agencies consider environmental impacts, along with technical and economic issues. Before the FAA can proceed with major changes to the airspace, all NEPA requirements must be met.

Every EIS prepared under NEPA has a specified format, which contains the following sections:

- *Summary*
- *Purpose and Need*
- *Affected Environment*
- *Alternatives including the proposed action*
- *Environmental Consequences*

A description of the sections follows:

#### Summary

Each EIS contains a summary that adequately and accurately reflects the major conclusions, areas of controversy (including issues raised by agencies and the public), and the issues to be resolved (including the choice among alternatives).

#### Purpose and Need

This section briefly specifies the underlying purpose and need to which the agency is responding in proposing the alternatives including the proposed action.

#### Affected Environment

The EIS shall succinctly describe the environment of the area(s) to be affected by the alternatives under consideration.

## Alternatives including the proposed action

This section is the heart of the EIS. It discusses the environmental impacts of the proposal and the alternatives in comparative form, to sharply define the issues and provide a clear basis for choice among options by the decisionmaker and the public. This section is developed from the information and analyses presented in the affected environment and environmental consequences sections of the EIS.

The alternatives section normally contains:

- An evaluation of all reasonable alternatives, based on the purpose and need of the project.
- A brief discussion of alternatives eliminated from detailed study and reasons for their elimination.
- The no action alternative.

## Environmental Consequences

This section forms a scientific and analytic basis for the comparison of alternatives. Among other things, the discussion includes the environmental impacts of the alternatives including the proposed action; any adverse environmental effects which cannot be avoided; direct and indirect effects; cumulative impacts; and means to mitigate environmental impacts.

In addition, the Environmental Consequences section discusses environmental effects for a range of impact and resource categories required by FAA Order 1050, *Policies and Procedures for Considering Environmental Impacts*.

A listing of these categories follows:

- Noise
- Land Uses
- Social/Environmental Justice
- Socioeconomic
- Air Quality
- Water Quality
- Hazardous Materials
- Parks & Recreation
- Coastal Barriers
- Wild & Scenic Rivers
- Energy/Natural Resources
- Wetlands
- Floodplains
- Coastal Zones
- Historical/Archaeological
- Biotic Communities
- Endangered Species
- Surface Transportation
- Solid Waste
- Construction
- Light Emissions
- Farmlands

## What is Noise and How is Noise Measured?

### How is Sound Measured?

The energy that produces sound can be measured. For example, the loudest sounds we hear without causing us pain have about one million times more energy than the quietest sounds we hear. But what about sound levels – how are they measured? Sound levels are measured in decibels (abbreviated as dB), which are logarithmic measures of the magnitude of a sound as the average person hears it. What about the sounds in our everyday lives – what kinds of sound levels are we talking about? The quietest sound that we can actually hear is called the reference pressure and that is a sound level of about zero decibels. The loudest sounds we hear without pain have sound pressure levels of about 120 dB. Most sounds in our day-to-day environment have sound pressure levels from 30 to 100dB.

Quite simply put, noise is unwanted sound, or sound that disturbs our routine activities. Noise can be annoying sound. As with sound, we know noise when we hear it. Those who work to abate noise, to minimize its effects, or to develop quieter modes of transportation need to measure noise.

### How is Noise Measured?

One of the measurements of noise is the sound exposure level, or SEL. This is the total sound energy of a single sound event, taking into account both its intensity and duration. SEL represents a sound level experienced if all the sound energy of a sound event were to occur in one second. This method of measurement allows us to make direct comparisons of sounds of different duration.

Another way to measure noise takes into account the occurrence of sound events over a day. The day-night average sound level, or DNL, is a 24-hour average sound level. Because people are normally more sensitive to intrusive sound events at night, a 10dB increase is included in the measurement when the DNL is used. The 10dB increase compensates for the fact that community background noise levels, which actually may cover or mitigate the noise caused by a single sound event, typically decrease about 10dB at night.

### What is an “acceptable” level of aircraft noise beyond airports?

The FAA has issued guidelines for compatible land uses and environmental sound levels as part of its Airport Noise Compatibility Program, found in Part 150 of the Federal Aviation Regulations

### What about aircraft noise and its effects on people?

To residents around airports, aircraft noise can be an annoyance and a nuisance. Aircraft noise can interfere with conversation and listening to television, it can disrupt classroom activities in schools, and it can disrupt sleep.

There are many factors that account for the effect of noise on individuals. The physical amount of noise is only one such element in the attitude of annoyance with environmental noise. Additionally, a small percentage of people are simply more sensitive to noise than most other people.

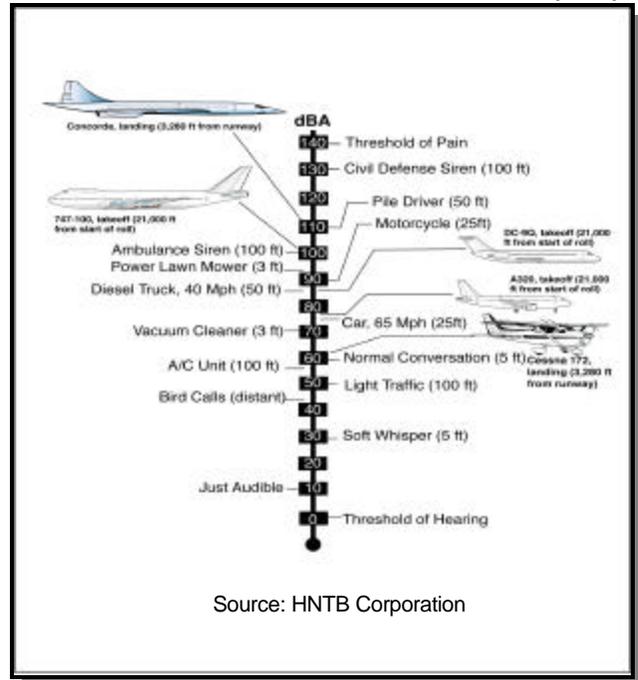
### Can aircraft noise be eliminated or mitigated?

The only way to eliminate aircraft noise entirely is to eliminate aircraft from an area. This would mean closing airports and rerouting planes. So, the elimination of aircraft noise is not a feasible option. There are, however, a number of ways in which aircraft noise can be mitigated. The FAA regulates aircraft noise at its source and has issued maximum noise levels for commercial jet aircraft. Advances in technology enable engineers and manufacturers to create quieter engines and aircraft and also provide the means for aircraft to make more rapid ascents and descents. When aircraft get higher faster and stay higher longer, the amount of ground level noise is decreased or mitigated, because there is a direct relationship between the plane’s distance from the ground and the amount of noise individuals on the ground can hear. Additionally, ground noise can be mitigated by developing and implementing noise abatement procedures.

### What are airport noise abatement procedures ?

Generally noise abatement procedures involve designing approach and departure paths that route aircraft away from populated areas or restrictions on times of use of the airport. Instructions given to pilots by air traffic controllers include applicable noise abatement procedures.

### SOUND LEVELS OF TYPICAL NOISE SOURCES (dBA)



### STRAIGHT TALK ABOUT AIRCRAFT NOISE

If you live within 15 miles from an airport, and are basically aligned with one or more of its runways, it is likely that you will hear aircraft noise. It is also unlikely that there is an easy “fix” or perhaps any fix to eliminate the noise. As stated earlier, the lower aircraft are, the noisier they are, particularly on departure. When airplanes are close to an airport, they are going to be at low altitudes. At these low altitudes, aircraft are in a critical stage of flight and are adhering to instrument flight rules that limit noise mitigation options. Noise mitigation generally means changing the course of the airplane, thereby shifting the noise to another location. In a heavily populated area, mitigation of noise in one neighborhood usually means moving the noise to another neighborhood, not moving it to an unpopulated area.

To learn more about the Airspace Redesign Project, visit the projects website.

#### Website

[www.faa.gov/programs/airspace.htm](http://www.faa.gov/programs/airspace.htm)

**Toll Free Telephone Number**  
1-866-EIS LINE

The scoping report will be posted on the website in February.

# New York/New Jersey/ Philadelphia Metropolitan Area Airspace Redesign Project

Northrop Grumman IT  
Mail Stop 6S3  
1500 PRC Drive  
McLean, VA 22102



## Aircraft Noise: Who Is Responsible?

**The Federal Government** has the authority and responsibility to control aircraft noise by the regulation of source emissions (engine noise), by flight operational procedures, and by management of the air traffic control system and navigable airspace in ways that minimize noise impact on residential areas, consistent with the highest standards of safety. The federal government also provides financial and technical assistance to airport proprietors for noise reduction planning and abatement activities and, working with the private sector, conducts continuing research into noise abatement technology.

**Airport Proprietors** are responsible for establishing noise abatement procedures. Flight paths and other noise abatement procedures must be agreed upon by local officials and communicated to the FAA through the airport management, usually through a comprehensive Noise Compatibility Plan developed under Part 150 of the Federal Aviation Regulations. Part 150 is the process recommended by the FAA for communities to use in communicating requests for specific noise abatement operating procedures and flight tracks. In addition, airport proprietors are responsible for such actions as optimal site location, improvements in airport design, noise abatement ground procedures, land acquisition, and restrictions on airport use that do not unjustly discriminate against any user, impede the federal interest in safety and management of the air navigation system, or unreasonably interfere with interstate or foreign commerce.

**State and Local Governments and Planning Agencies** provide for land use planning and development, zoning, and housing regulation that will limit the uses of land near airports to purposes compatible with airport operations.

**The Air Carriers** are responsible for retirement, replacement, or retrofit of older jets that do not meet federal noise level standards, and for scheduling and flying airplanes in a way that minimizes the impact of noise on people.

**Air Travelers and Shippers** generally should bear the cost of noise reduction, consistent with established federal economic and environmental policy that the adverse environmental consequences of a service or product should be reflected in its price.

**Residents and Prospective Residents** in areas surrounding airports should seek to understand the noise problem and what steps can be taken to minimize its effect on people. Individual and community responses to aircraft noise differ substantially and, for some individuals, a reduced level of noise may not eliminate the annoyance or irritation. Prospective residents of areas impacted by airport noise thus should be aware of the effect of noise on their quality of life and act accordingly.



**New York/New  
Jersey/Philadelphia  
Metropolitan Area**

airspace

*redesign*  
project

December 2002

Volume 5

**AIRSPACE REDESIGN:  
LISTENING TO THE PUBLIC**

*This newsletter is the fifth in a series to keep interested parties informed about the Federal Aviation Administration's (FAA) progress in regard to the New York/New Jersey/Philadelphia Airspace Redesign Project and the associated Environmental Impact Statement (EIS).*

*Because the FAA's decisions and actions in regard to the redesign project may have an impact on the environment, the National Environmental Policy Act (NEPA) requires the FAA to consider and evaluate the environmental impacts of any action it undertakes. Public involvement is a critical part of that evaluation. For this reason, the FAA engaged in a scoping process designed to incorporate meaningful public participation early in the airspace redesign process.*

The initial emphasis of the FAA's public involvement process was a series of public meetings held throughout the five state study area between February and May 2001. Twenty-eight meetings were conducted during that period in Connecticut, New York, New Jersey, Delaware and Pennsylvania. All meetings followed a standard format to ensure that citizens within the study area received the same access to information and the opportunity to provide input to the FAA, regardless of where the meeting was held.

At each meeting, the FAA presented a brief summary overview for the assembled audience. Participants were then encouraged to move to an open forum area where they could view displays detailing various aspects of the project, ask questions, and discuss their concerns with FAA representatives. A separate area was also provided for individuals to submit written comments or state oral remarks to a court reporter to be included in the official record. After the open forum, participants were encouraged to return to a question and answer session during which they could again ask FAA representatives about the airspace redesign and the environmental review process. The interaction educated the public about the FAA's goals, purposes, plans and progress, while informing the FAA about the public's interests, concerns, and opinions.

The FAA also solicited comments from individuals who were unable to attend the scoping meetings. These comments were received via postal and electronic mail. Comments were also solicited and received from Federal, State, and local agencies and Public Officials.

Over 1000 comments were received during the scoping period. The majority of the comments expressed concern with noise pollution generated by aircraft operating within the study area. Other issues raised included the altitudes of aircraft arriving and departing the airports; routing aircraft over bodies of water or industrial areas; and reducing aircraft emissions in and around the airports.

Upon the conclusion of the public scoping period, the FAA reviewed and analyzed every comment, summarized the major issues raised by commenters, and described how each issue will be addressed in the EIS. In March 2002 the FAA issued a scoping report for the EIS, which detailed the process and the issues developed during public scoping.

**The final scoping report is available on the FAA's website at:  
[http://www.faa.gov/programs/airspace/images/Final\\_Scoping\\_Report\\_NYNJPHL\\_3-2002.pdf](http://www.faa.gov/programs/airspace/images/Final_Scoping_Report_NYNJPHL_3-2002.pdf)**

# FREQUENTLY ASKED QUESTIONS REGARDING THE PROJECT

- **Question:** What exactly is the purpose and need for the Airspace Redesign Project?
- **Answer:** The New York/New Jersey/Philadelphia Airspace Redesign Project is the cornerstone of an initiative to redesign airspace all across the United States. This initiative fulfills the FAA's primary statutory mission to assure safe and efficient use of the navigable airspace as defined in Title 49, Section 40103 of the United States Code. The goals of the National Airspace Redesign program are: (1) to improve the flows of aircraft in and out of all of the major airports; (2) increase airspace system flexibility, predictability, and access; (3) maintain and improve airspace system safety; (4) improve air travel efficiency and reduce delays; and (5) support an airspace system that takes advantage of emerging technologies. The purpose and need for the New York/New Jersey/Philadelphia Airspace Redesign Project is to achieve the goals of the National Airspace Redesign program within the most complex airspace in the United States.

- **Question:** Is noise reduction considered part of the purpose and need for the Airspace Redesign Project?
- **Answer:** Noise reduction, the largest public concern stemming from the scoping process, is not considered a part of the purpose and need for the project. In 1962, the U.S. Supreme Court issued a decision, which established airport operators as having the primary responsibility for noise issues. In 1976, the Department of Transportation and the FAA issued a National Noise Policy confirming the existing practice that airport operators have the primary responsibility to address airport related noise issues in conjunction with the affected jurisdictions, users, and other agencies. However, the FAA does work cooperatively with airport operators to consider changes in procedures developed by airport owners designed to reduce airport noise. FAA policy is that aircraft are not rerouted to remove noise problems from one community at the expense of another. Though noise is not contained in the Airspace Redesign Project's purpose and need, it is an important environmental concern that will be analyzed during the development of each alternative. The FAA will consider re-routing of air traffic for noise reduction if the proposed alternative first meets the purpose and need of the project. The Noise Integrated Routing System (NIRS) model will be used to determine impacts to individuals in the study area. Slight changes to the routes in each alternative may occur during the alternative development phase should the results from the NIRS model indicate that significant noise reductions would be realized.

- **Question:** What documents relating to the New York/New Jersey/Philadelphia Airspace Redesign Project are currently available?
- **Answer:** The only document directly related to the project that has been completed and made available to the public at this time is the Scoping Report, which was released in March 2002. Future documents that will be developed and released to the public are the Draft EIS and Final EIS. The Draft EIS is currently scheduled for publication and distribution in late 2003. Following the publication of the Draft EIS, the public, agencies, public officials and special interest groups will be given the opportunity to comment on the document. A series of meetings will be held that will give the public and others a chance to discuss the Draft EIS with FAA personnel and submit formal comments. More information on these meetings will be distributed as the publication of the Draft EIS approaches. All comments received on the Draft EIS will be addressed in the Final EIS. Any changes to the text of the Draft EIS resulting from public comments received will also be indicated. One recent project that some individuals may be confusing with the Airspace Redesign Project is a change in aircraft routing into Newark and LaGuardia Airports that was recently implemented. The project, known as the Yardley-Robbinsville "Flip-Flop," simplified the approach pattern to these two airports by removing a crossover point between the two approaches, allowing for a direct approach for aircraft to each airport. Before the project was implemented, the FAA conducted noise modeling with NIRS to determine the changes in noise that would result from the action. The results showed that noise along the approach routes would not change; however, communities directly below the crossover point in Central New Jersey would experience some reductions in aircraft noise. Because no significant impact was found and the action took place above 3,000 feet above ground level, this action was a categorical exclusion under FAA regulations and not subject to public notification or comment under NEPA regulations. The FAA did provide notification of this action to the public, though it was not required.

# HOW WILL THE FAA ANALYZE AIRCRAFT NOISE?

The NY/NJ/Philadelphia Airspace Redesign Project covers five states; five major, 16 secondary and several satellite airports; and consists of numerous low and high altitude flight tracks that vary depending on weather conditions; which make noise analysis a highly complex task. This complexity requires the use of computer noise modeling to assist in the impact analysis. Therefore, the FAA will use the Noise Integrated Routing System or NIRS, which was initially developed in 1998 by the FAA's Offices of Environment and Energy, in cooperation with FAA Air Traffic, to develop projected noise levels this air traffic study.

The Noise Integrated Routing System (NIRS) is a noise-assessment program designed to provide an analysis of air traffic changes over broad areas. It is intended to work in conjunction with other Air Traffic modeling systems, which provide the source of routes, events, and Air Traffic procedures such as altitude restrictions. The outputs of NIRS include population-impact and change-of-exposure reports and graphics. Populations are evaluated as impacted or relieved based on their change of exposure. A hierarchy of rules based on FAA guidance is then employed to determine the degree of the change in noise exposure from an airspace alternative. Where possible, the system identifies the principal source of the change of exposure. Having identified the route set responsible for an increase, the air traffic planner can begin the evaluation of possible mitigation alternatives.

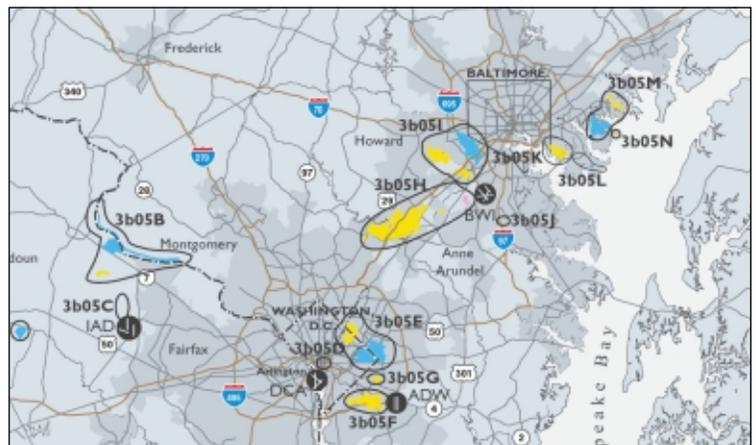
NIRS capabilities include:

- Conducting noise analyses from the ground up to 10,000 ft. AGL;
- Analyzing noise over large geographic areas, including multiple major airports;
- Evaluating noise at an almost unlimited number of locations on the ground;
- Adjusting noise calculations based on varying ground elevations;
- Displaying positive and negative noise impacts on easy to read maps;
- Identifying airspace changes associated with each noise impact; and
- Calculating the total number of individuals that are impacted either positively or negatively from airspace design changes.

Due to the strong public reaction to the Expanded East Coast Plan of the early 1990s, the use of a wide-area noise model such as NIRS was determined to be necessary in large-scale airspace projects. The first major airspace study to utilize NIRS was the Chicago Terminal Airspace Project, which was completed in August 2001. NIRS is also currently in use on the Potomac Consolidated TRACON (PCT) project, which is approaching the publication of the Final EIS.

NIRS does not directly measure ambient noise levels. Noise levels in the model are calculated based on forecasted airline activities (i.e.. future aircraft types, destinations, and flight demand) along with the redesigned airspace routing alternatives. The NIRS model is the best available tool for predicting future noise levels and the changes that would result from each alternative.

The following graphic depicts a sample noise change map developed by NIRS. The colored areas represent areas on the ground that will experience either positive or negative noise impacts. The yellow areas represent increased noise exposure and the blue represent decreased noise exposure. Graphics similar to this one will also be used to discuss impacts with the public during the formal DEIS hearing phase in the future.



New York/New Jersey/  
Philadelphia Metropolitan Area  
Airspace Redesign Project

Northrup Grumman IT  
Mail Stop C302  
12005 Sunrise Valley Drive  
Reston, VA 20191

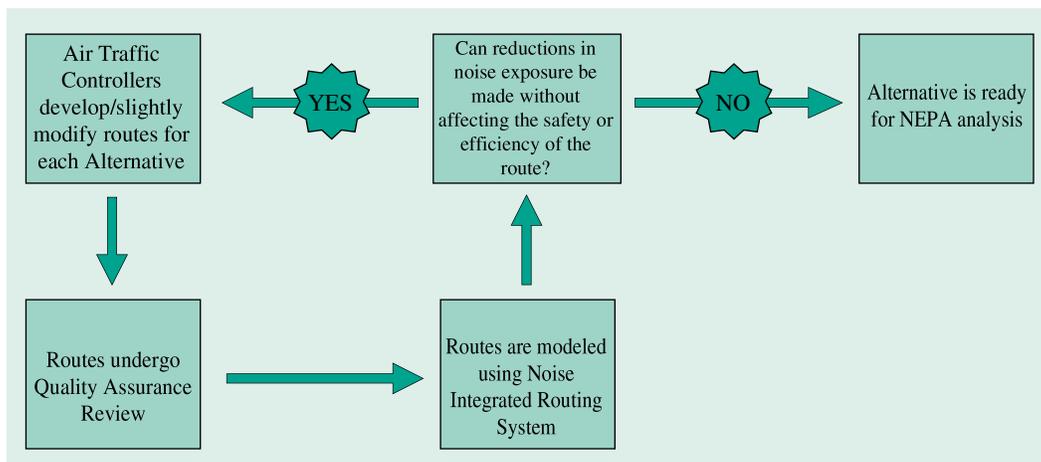


## WHAT'S NEXT IN THE PROCESS?

The FAA airspace redesign team is in the process of developing the airspace alternatives. This process is expected to continue through the next several months. Once the design alternatives are complete, the environmental team will then begin the analysis of the environmental impacts of each alternative, including noise modeling. The results of the environmental analyses will be used to refine the routes proposed in each alternative in an iterative process., as presented in the diagram below.

In addition to the noise modeling, the environmental team will be analyzing the impacts to other resource categories including, but not limited to ecology, water, socioeconomic, and historic properties, and begin development of the Draft EIS document. Once the Draft EIS has been completed, the FAA will publish and make copies of the document available for public review and comment.

After the document has been published, the FAA will hold a series of public hearings to receive comments on the content of the Draft EIS similar to the meetings that took place during the scoping process in 2001. The publication of the Draft EIS is scheduled for late 2003 and the hearing phase is planned for early 2004 and will be the next opportunity for the public, elected officials, special interest groups, and agencies to interact with both environmental and airspace design members and provide direct input to the process. The FAA is committed to keeping the public informed as the process proceeds. For more information related to upcoming events please call 1-866-EISLINE (1-866-347-5463) or visit the project website at <http://www.faa.gov/programs/airspace.htm>.





# New York/ New Jersey/ Philadelphia Metropolitan Area

# airspace *redesign*

project

December 2005

Volume 6

## DRAFT ENVIRONMENTAL IMPACT STATEMENT RELEASE!

### The Airspace Redesign Program in a Nutshell

The Federal Aviation Administration (FAA) Eastern Terminal Service Area is redesigning the airspace in the New York/New Jersey/Philadelphia Metropolitan area. The air traffic environment in this metropolitan area is characterized by an ever-increasing demand on the air traffic system. The major airports in the area experiencing severe delays are Newark International (EWR), John F. Kennedy International (JFK), LaGuardia (LGA), and Philadelphia International Airport (PHL).

The New York/New Jersey/Philadelphia metropolitan air traffic environment was designed and implemented in the 1960s. The volume of air traffic and the types of aircraft that use the airports and the air traffic control system have changed significantly. The system has evolved beyond its originally designed procedural and operational capacity, resulting in some of the most delayed operations nationally.

Air traffic control procedural changes associated with the proposed airspace redesign have the potential to impact the environment. Therefore, an Draft Environmental Impact Statement (DEIS) that analyzes the potential environmental impacts of airspace redesign has been developed. Going hand in hand with the DEIS is public involvement, which is required by the National Environmental Policy Act or (NEPA). NEPA regulations require that federal agencies involve the public in decisions which affect the quality of the human environment.

The NEPA process starts with a Notice of Intent (NOI). This is followed by the scoping process. The scoping process includes community meetings and coordination with federal and other interested agencies. This is followed by the preparation of a DEIS, public review/comment on the DEIS, identification of a preferred airspace alternative, publication of a Final EIS (FEIS), and the formal agency Record of Decision (ROD).



There are several milestones associated with this Federal Aviation Administration project and an Environmental Impact Statement.

After the scoping meetings in 2001, development of the alternatives began in 2002. However, delays in finalizing the alternatives slowed our progress. These delays were caused by several factors, including changes in military activity airspace, resulting from the events of September 11, 2001, comments on the routes from numerous sources, and concerns regarding airspace allocations. These issues were resolved and the project is moving forward.

As a result of these concerns, the DEIS is now being released in December, 2005. The following pages will list the libraries where copies of this document may be viewed and a preliminary list of locations for public workshops where open discussions and question and answer sessions will be held.

The final EIS is scheduled for completion in 2006.

[http://www.faa.gov/nynjphl\\_airspace\\_redesign/](http://www.faa.gov/nynjphl_airspace_redesign/)

## Public Workshop Meetings:

### How to Participate

- Participants may comment with a court reporter, or in writing using a comment form at anytime during the meeting.
- A question and answer session will allow for group interaction during the last hour of the meeting.
- Written comments may be submitted by mail or email until June 1, 2006. See contact information on the last page.
- The workshop will include one-on-one discussions with both design and environmental staff.
- The public is encouraged to review the DEIS before taking part in the public workshop. The DEIS will be available at area libraries (see page 3) and on the FAA study website listed on the front and back of this newsletter.
- All written and verbal comments will be recorded into a database, taken into consideration by FAA, responded to, and included in the FEIS.

## Federal Aviation Administration

Bringing Safety to America's Skies



## Drafting a Final Environmental Impact Statement:

*How Your Voice Contributes to a Sound Solution.*

The DEIS is a decision-making tool, along with operational efficiency modeling, to help the FAA decide on a course of action for future improvements to the New York/New Jersey/Philadelphia metropolitan air traffic flow. A series of public workshops and public hearings are being scheduled to provide you with important information and an opportunity to comment on the DEIS before decisions are made.

A FEIS will be prepared by FAA following public review and comment on the DEIS. The FEIS will document and respond to public comments received, as well as identify the FAA's Preferred Alternative. The FEIS is scheduled to be completed in 2006.

---

## What is the difference between the DEIS and the FEIS?



The DEIS is made available to the public and agencies for formal comment before a preferred alternative is identified. This phase provides direct public involvement and full disclosure prior to any decisions.

The FEIS will contain the responses to the comments received on the DEIS, changes resulting from these inputs and identification of a preferred operational and environmental alternative.

---

## Proposed Public Meeting Locations

In February:

Kingston, NY; Danbury, CT; White Plains, NY; Stamford, CT; Larchmont, NY; Elizabeth, NJ; Northwest Staten Island, NY; Southwest Staten Island, NY; and Carteret, NJ

In March:

Toms River, NJ; Tinton Falls, NJ; Trenton, NJ; Uniondale, NY; Lawrence, NY; Elmhurst, Queens, NY; Edison, NJ; Springfield, NJ; Somerville, NJ; Talleyville, DE; Philadelphia, PA; and Ridley Park, PA

In April:

Parsippany, NJ; Clifton, NJ; Hasbrouck Heights, NJ; Manhattan, NY; Jersey City, NJ; Park Slope, Brooklyn, NY; and Bronx, NY

---

## WHERE TO REVIEW THE DEIS

The Draft Environmental Impact Statement will be available for public review and comment in December 2005 at the following locations:

### Connecticut

Bridgeport Library, Bridgeport, CT  
Danbury Public Library, Danbury, CT  
Rathburn Free Memorial, East Haddam, CT  
Hartford Public Library, Hartford, CT  
New Haven Public Library, New Haven, CT  
New London Public Library, New London, CT  
Ferguson Public Library, Stamford, CT

### Delaware

Newark Branch Library, Newark, DE  
Brandywine Hundred Branch, Wilmington, DE

### New Jersey

Passaic Public Library, Passaic, NJ  
Camden County Library System -  
    South County Regional Branch, Atco, NJ  
Atlantic City Public Library, Atlantic City, NJ  
Warren County Library, Belvidere, NJ  
Bridgewater Library, Bridgewater, NJ  
Elizabeth Public Library, Elizabeth, NJ  
Gloucester County Library System -  
    Greenwich Township Branch, Gibbstown, NJ  
Jersey City Public Library, Jersey City, NJ  
Monmouth County Library Headquarters,  
    Manalapan, NJ  
Pinelands Library, Medford, NJ  
Middlesex Public Library, Middlesex, NJ  
Montclair Public Library, Montclair, NJ  
Newark Public Library - Main Library, Newark, NJ  
Sussex County Library - Main, Newton, NJ  
Charles E. Reid Branch Library, Paramus, NJ  
South County Branch, Ringoes, NJ  
Salem Public Library, Salem, NJ  
Monmouth County Library Eastern Branch,  
    Shrewsbury, NJ  
Franklin Township Public Library, Somerset, NJ  
Ocean County Library, Toms River, NJ  
Trenton Public Library, Trenton, NJ  
Union Public Library, Union, NJ  
Vineland Public Library, Vineland, NJ  
Morris County Library, Whippany, NJ

### New York

Albany Public Library, Albany, NY  
Hunt's Point Branch, Bronx, NY  
Brooklyn Public Library -  
    Central Library, Brooklyn, NY  
Chatham Public Library, Chatham, NY  
East Rockaway Public Library, East Rockaway, NY

### New York continued

Queens Borough Public Library, Flushing, NY  
Franklin Free Library, Franklin, NY  
Greenville Public Library, Greenville, NY  
Queens Borough Public Library, Jamaica, NY  
Kingston Library, Kingston, NY  
Larchmont Public Library, Larchmont, NY  
Levittown Public Library, Levittown, NY  
Liberty Public Library, Liberty, NY  
Mahopac Public Library, Mahopac, NY  
Middleburgh Library, Middleburgh, NY  
New City Free Library, New City, NY  
Inwood Branch Library, New York, NY  
New Amsterdam Branch Library, New York, NY  
New York Public Library, New York, NY  
Newburgh Free Library, Newburgh, NY  
Huntington Memorial Library, Oneonta, NY  
Poughkeepsie Public Library District,  
    Poughkeepsie, NY  
Schenectady County Public Library,  
    Schenectady, NY  
Port Richmond Branch Library, Staten Island, NY  
Tottenville Branch Library, Staten Island, NY  
West Islip Public Library, West Islip, NY  
White Plains Public Library, White Plains, NY  
Woodstock Library, Woodstock, NY  
Yonkers Public Library -  
    Riverfront Branch, Yonkers, NY

### Pennsylvania

Pike County Public Library -  
    Milford Branch, Milford, PA  
Abington Township Public Library, Abington, PA  
Allentown Public Library, Allentown, PA  
Western Pocono Community Library,  
    Brodheadsville, PA  
County of Bucks Free Library, Doylestown, PA  
Easton Area Public Library, Easton, PA  
Chester County Library System, Exton, PA  
Wayne County Public Library -  
    Honesdale, Honesdale, PA  
Lancaster County Library, Lancaster, PA  
Northampton Area Public Library,  
    Northampton, PA  
Free Library of Philadelphia -  
    Central Branch, Philadelphia, PA  
Pottsville Public Library, Pottsville, PA  
Reading Public Library, Reading, PA  
Ridley Park Public Library, Ridley Park, PA  
Scranton Public Library, Scranton, PA



New York/New Jersey/  
Philadelphia Metropolitan Area  
Airspace Redesign Project

Northrop Grumman IT  
Mail Stop C302  
12005 Sunrise Valley Drive  
Reston, VA 20191

PRST FIRST CLASS  
U.S. POSTAGE  
PAID  
PERMIT # 299  
DULLES VA

## Thanks for Your Input

We welcome your comments regarding the DEIS and invite you to attend our upcoming public workshops to present your views. You also may send written comments by mail to:

Steve Kelley, FAA-NAR  
c/o Nessa Memberg  
12005 Sunrise Valley Rd., C302  
Reston VA 20191

1.866.EISLINE (1.866.347.5463)  
faa.deis@ngc.com

We look forward to receiving your comments by June 1, 2006.

## Stay Informed

To read the DEIS or for the latest information on public hearings, workshops and project updates, visit...

## Q & A

**How do I make a comment?** Either in writing or verbally to a court recorder at the public workshops. You may also mail or email comments to the address listed in this newsletter.

**What happens to my comment?** Each comment is reviewed, analyzed and used in the development of the FEIS. Both the individual comments and responses will be listed in the FEIS.

**When will the FEIS be published?** Depending on the outcome of the DEIS comments, the FEIS is expected to be released in 2006.

**When is the final decision announced?** The final decision on what alternative will be implemented will be included in the Record of Decision, also scheduled for release in 2006.

**How will I be able to receive announcements and view the FEIS and ROD?** The FEIS and ROD will both be published on the project website. In addition, any new information on the project, following the DEIS phase, will also be listed on the website.

**How will I get information on the exact location of public workshops?** The locations will also be listed on the project website, along with directions. Additionally, you may contact any of the numbers listed in the newsletter for meeting location information. Finally, it is anticipated that a newsletter will be mailed out prior to the workshops announcing the exact locations and times.

**What if I can't make a particular public workshop?** There will be several workshops held throughout the study area from February to April, 2006. Many of these workshops will be in close proximity to one another.

[http://www.faa.gov/nynjphl\\_airspace\\_redesign/](http://www.faa.gov/nynjphl_airspace_redesign/)