

C References

C.1 Contact Information

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C.2 References

Airport Commission of Forsyth County, *Smith Reynolds Airport Master Plan Update*, May 2012

Airport Noise Compatibility Planning, 14 C.F.R. Part 150.

City of Charlotte, Aviation Department, *FAR Part 150 Study – Charlotte Douglas International Airport – Draft Final Report*, November 2009.

City of Concord, *Airport Layout Plan*, September 1994.

Clean Air Act Amendments, 91 Stat. 685, P.L. 95-95, 1990.

Clean Air Act, 42 U.S.C. § 7401 et seq., 1970.

Commonwealth of Virginia Department of Conservation and Recreation's Division of Natural Heritage, *Natural Heritage Resources of Virginia: Rare Animals*,

<http://www.dcr.virginia.gov/natural_heritage/documents/anlist2013.pdf>

County of Mono, Aviation, *Bryant Field Airport Master Plan/2020*, October 2002.

Annual Update of the HHS Poverty Guidelines - 2014, 79 Fed. Reg. 3593, January 2014.

Department of Transportation Act of 1966, 49 U.S.C. § 303.

Donaldson Development Commission., *South Carolina Airport System Plan – Donaldson Center*, June 17, 2014.

Endangered Species Act of 1973, 16 U.S.C. § 1531, et seq.

Executive Order No. 12898, *Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*, 59 Fed. Reg. 7629, Feb. 16, 1994.

Federal Presumed to Conform Actions Under General Conformity, 72 Fed. Reg. 145, July 2007.

General Operating and Flight Rules, 14 C.F.R. Part 91.

Georgia Department of Natural Resources, Wildlife Resources Division, *Rare Species Profiles*, "Gray Myotis (*Myotis*)

grisescens)", <http://www.georgiawildlife.org/sites/default/files/uploads/wildlife/nongame/pdf/accounts/mammals/myotis_grisescens.pdf>, accessed January 10, 2014.

Georgia Department of Natural Resources, Wildlife Resources Division, Rare Species Profiles, "Indiana Myotis (*Myotis sodalis*)", <http://www.georgiawildlife.org/sites/default/files/uploads/wildlife/nongame/pdf/accounts/mammals/myotis_sodalis.pdf>, accessed January 10, 2014.

Greenville Spartanburg International Airport, *Airport Layout Plan*, December 2003.

Greenville Spartanburg International Airport, *Master Plan Update*, December 2003.

Land and Water Conservation Fund Act of 1965, 16 U.S.C. §§ 460l-4, et seq.

Melrose, Alan, "European ATM and Climate Adaptation: A Scoping Study," from "Chapter 6, Adaptation," *Environmental Report 2010*, International Civil Aviation Organization, 2010, pp. 195-198.

Migratory Bird Treaty Act of 1918, 16 U.S.C. §§ 703–712.

National Historic Preservation Act of 1966, 16 U.S.C. § 470, et seq.

National Primary and Secondary Ambient Air Quality Standards, 40 C.F.R. Part 50.

Nolan, Michael S., "Radar Separation," *Fundamentals of Air Traffic Control*, Fourth Edition, Brooks/Cole Publishing Co., 2003.

North Carolina Department of Environment and Natural Resources, Natural Heritage Program List of the Rare Animal Species of North Carolina, 2014,

< http://portal.ncdenr.org/c/document_library/get_file?uuid=537d88dd-5168-4374-aaba-a159785bbf8e&groupId=61587>, accessed December 4, 2014.

North Carolina Department of Transportation – Division of Aviation, North Carolina 2011-2012 Airport Guide, December 2010.

Piedmont Triad Airport Authority, *Airport Layout Plan*, December 2010.

Piedmont Triad Airport Authority, *Airport Master Plan Update and Strategic Long Range Visioning Plan*, September 2010.

Piedmont Triad Airport Authority, *FAR Part 150 Study – Final Report*, November 2007.

Protection of Historic Properties, 36 C.F.R. Part 800.

Responsibilities of Federal Agencies to Protect Migratory Birds, Exec. Order 13186, 60 Fed. Reg. 11, January 10, 2001.

Rowan County, *Rowan County Airport Master Plan*, October 2008.

RTCA Inc., "Executive Summary," *NextGen Mid-Term Implementation Task Force Report*, September 9, 2009.

Rudolph, D. Craig, Conner, Richard N., Schaefer, Richard R., "Red-Cockaded Woodpecker Foraging Behavior in Relation to Midstory Vegetation." *The Wilson Bulletin* 114, no. 2, (June 2002): 235-242.

- South Carolina Department of Natural Resources, SC Rare, Threatened & Endangered Species Inventory,
<http://www.dnr.sc.gov/species/pdf/SC_state_wide.pdf>, accessed December 4, 2014.
- Statesville Municipal Airport, *Airport Layout Plan*, March 2005.
- U.S. Army Corps of Engineers, Species Profile: Gray Bat (*Myotis grisescens*) on Military Installations in the Southeastern United States, March 1998.
- U.S. Council on Environmental Quality, “Federal Greenhouse Gas Accounting and Reporting Guidance,” June 4, 2012
(<http://www.whitehouse.gov/administration/eop/ceq/sustainability/fed-ghg>).
- U.S. Department of Agriculture, U.S. Forest Service, *Recreational Resources*
- U.S. Department of Commerce, Bureau of the Census, *23rd Census of the United States*, 2010.
- U.S. Department of Commerce, Bureau of the Census, *American Community Survey*
(<http://www.census.gov/acs/www/>).
- U.S. Department of the Interior, Bureau of Land Management, *National Conservation Lands*
(http://www.blm.gov/wo/st/en/prog/blm_special_areas/NLCS.html).
- U.S. Department of the Interior, Fish and Wildlife Service, *Marine National Monuments*
(<http://www.fws.gov/marinenationalmonuments/>).
- U.S. Department of the Interior, U.S. Fish and Wildlife Service, Endangered and Threatened Species of North Carolina, <http://www.fws.gov/Raleigh/es_tes.html>, accessed December 4, 2014.
- U.S. Department of the Interior, U.S. Fish and Wildlife Service, Gray Bat Recovery Plan, July 1982. <http://ecos.fws.gov/docs/recovery_plan/820701.pdf>, accessed January 9, 2014.
- U.S. Department of the Interior, U.S. Fish and Wildlife Service, Indiana Bat (*Myotis sodalis*) Draft Recovery Plan: First Revision. April 2007.
- U.S. Department of the Interior, U.S. Fish and Wildlife Service, Virginia Big-eared Bat (*Corynorhinus townsendii virginianus*) Plan for Controlled Holding, Propagation, and Reintroduction, August 2009.
- U.S. Department of the Interior, National Atlas of the United States, *Federal Lands of the United States*, December 2005 (<http://nationalatlas.gov/metadata/fedlanp020.faq.html>).
- U.S. Department of the Interior, National Park Service, *2013 National Park System Inventory* (<https://irma.nps.gov/Stats/>).
- U.S. Department of the Interior, National Park Service, *National Register of Historic Places*
(<http://www.nps.gov/history/nr/index.htm>).
- U.S. Department of the Interior, National Park System, National Center for Recreation & Conservation, *Nationwide Rivers Inventory*
(<http://www.nps.gov/ncrc/programs/rtca/nri/index.html>).

U.S. Department of the Interior, U.S. Fish and Wildlife Service, *Endangered Species* (<http://www.fws.gov/endangered/>).

U.S. Department of the Interior, U.S. Geological Survey, *National Elevation Dataset*, August 2006 (<http://ned.usgs.gov/>).

U.S. Department of the Interior, U.S. Geological Survey, *USGS National Land Cover Database 2006* (<http://www.mrlc.gov/>).

U.S. Department of Transportation, Federal Aviation Administration, *Wildlife Strike Database* (<http://wildlife-mitigation.tc.faa.gov/wildlife/database.aspx>).

U.S. Department of Transportation, Federal Aviation Administration, “FAA Response to Recommendations of the RTCA NextGen Mid-Term Implementation Task Force,” January 2010.

U.S. Department of Transportation, Federal Aviation Administration, “NextGen Implementation Plan – 2012,” March 2012.

U.S. Department of Transportation, Federal Aviation Administration, “Record of Decision for the Consolidated Potomac TRACON Airspace Redesign Environmental Impact Study,” June 2001.

U.S. Department of Transportation, Federal Aviation Administration, Order 1050.1E, Change 1, *Environmental Impacts: Policies and Procedures*, March 20, 2006.

U.S. Department of Transportation, Federal Aviation Administration, Order 7110.65U, *Air Traffic Control*, February 9, 2012.

U.S. Department of Transportation, Federal Aviation Administration, Order JO 7400.2G, Change 3, *Procedures for Handling Airspace Matters*, April 10, 2008.

U.S. Department of Transportation, Federal Aviation Administration, “Report of the Secretary of Transportation to the United States Congress Pursuant to Section 47103 of Title 49, United States Code, National Plan of Integrated Airport Systems (NPIAS), 2011-2015.”

U.S. Department of Transportation, Federal Aviation Administration, “digital – Terminal Procedures Program (d-TPP)/Airport Diagrams,” (http://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/dtpp/).

U.S. Department of Transportation, Federal Aviation Administration, “Integrated Noise Model (INM),” (http://www.faa.gov/about/office_org/headquarters_offices/apl/research/models/inm_model).

U.S. Department of Transportation, Federal Aviation Administration. “NextGen Goal: Performance-Based Navigation,” April 24, 2009 (http://www.faa.gov/news/fact_sheets/news_story.cfm?newsId=8768).

U.S. Department of Transportation, Federal Aviation Administration. “Wildlife Strikes to Civil Aircraft in the United States, 1990–2010,” Serial Report Number 17, 2011.

U.S. Department of Transportation, Federal Aviation Administration, “NextGen National Environmental Policy Act (“NEPA”) Plan,” December 2011.

- U.S. Department of Transportation, Federal Aviation Administration, Terminal Area Forecast (<http://aspm.faa.gov/main/taf.asp>).
- U.S. Department of Transportation, Federal Aviation Administration, Order JO 7400.2G, Change 3, *Procedures for Handling Airspace Matters*, April 10, 2008.
- U.S. Department of Transportation, Federal Aviation Administration, “NextGen Implementation Plan – 2011,” March 2011.
- U.S. Department of Transportation, Federal Aviation Administration, Memorandum, “ACTION: Altitude Cut-Off for National Airspace Redesign (NAR) Environmental Analyses, September 15, 2003.
- U.S. Department of Transportation, Federal Aviation Administration, *Air Quality Procedures for Civilian Airports & Air Force Bases*, April 1997 (http://www.faa.gov/regulations_policies/policy_guidance/envir_policy/airquality_handbook/media/Handbook.PDF).
- U.S. Department of Transportation, Federal Aviation Administration, *Terminal Area Forecast – 2012* (<https://aspm.faa.gov/main/taf.asp>).
- U.S. Department of Transportation, Federal Aviation Administration, *Optimization of the Airspace and Procedures in the Metroplex (OAPM), Study Team Final Report – Charlotte Metroplex*, January 2013.
- U.S. Department of Transportation. Federal Aviation Administration, Order 7110.65T, Change 1, *Air Traffic Control Aeronautical Information Manual*,” August 3, 2006.
- U.S. Department of Transportation. Federal Aviation Administration, Notice 7210.360, “Noise Screening Procedures for Certain Air Traffic Actions above 3,000 Feet AGL,” September 14, 1990.
- U.S. Environmental Protection Agency, “National Ambient Air Quality Standards (NAAQS)” (<http://www.epa.gov/air/criteria.html>).
- U.S. Environmental Protection Agency, *Environmental Justice* (<http://www.epa.gov/compliance/environmentaljustice/index.html>).
- U.S. Environmental Protection Agency, *Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2011* (EPA 430-R-13-001), April 12, 2013 (<http://www.epa.gov/climatechange/ghgemissions/usinventoryreport.html>).
- U.S. Environmental Protection Agency, *The Green Book Nonattainment Areas for Criteria Pollutants* (<http://www.epa.gov/oaqps001/greenbk/>).
- U.S. Federal Interagency Committee on Aviation Noise, “Federal Agency Review of Selected Airport Noise Analysis Issues,” August 1992.
- U.S. Federal Interagency Committee on Aviation Noise, “Effects of Aviation Noise on Awakenings from Sleep,” June 1997.
- U.S. Fish and Wildlife Service, “Bird Species of the United States and its Territories and Their Protection under the Migratory Bird Treaty Act,” April 11, 2012.
- U.S. Fish and Wildlife Service, *Endangered Species* (<http://www.fws.gov/endangered/>).

U.S. Fish and Wildlife Service, *Migratory Bird Flyways*
(<http://www.fws.gov/migratorybirds/Flyways.html>).

U.S. Fish and Wildlife Service, Threatened & Endangered Species, Environmental Conservation Online System (<http://ecos.fws.gov/ecos/home.action>).

U.S. General Accounting Office, Aviation and Climate Change, “Aircraft Emissions Expected to Grow, but Technological and Operational Improvements and Government Policies Can Help Control Emissions (GAO-09-554),” 2009
(<http://www.gao.gov/new.items/d09554.pdf>).

United Nations Environment Programme, *The Emissions Gap Report 2012*, November 2012.

Wayson, Roger, and Fleming, Gregg, “Consideration of Air Quality Impacts by Airplane Operations at or above 3000 feet AGL (FAA-AEE-00-01-DTS-34),” prepared by Volpe National Transportation Systems Center and FAA Office of Environment & Energy, September 2000 (http://www.faa.gov/regulations_policies/policy_guidance/envir_policy/).