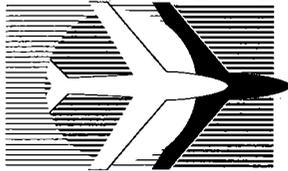


LAS VEGAS



McCARRAN INTERNATIONAL AIRPORT

August 22, 2005

Department of Aviation

RANDALL H. WALKER

DIRECTOR

ROSEMARY A. VASSILIADIS

DEPUTY DIRECTOR

POSTAL BOX 11005

LAS VEGAS, NEVADA 89111-1005

(702) 261-5211

FAX (702) 597-9553

E-MAIL: webmaster2@mccarran.com

Landrum & Brown
Attn: Sara Hassert, Consultant
8755 W. Higgins Rd., Suite 850
Chicago Illinois 60631

AUG 29 RECD

Dear Ms. Hassert,

The purpose of this letter is to respond to the Agency Coordination letter sent by Charles Lieber on August 8, 2005 in which Landrum & Brown requested the Clark County Department of Aviation's (DOA) comments regarding known sensitivities associated with the proposed modification to the Four Corner-Post Airspace Plan at McCarran International Airport. You also asked us to provide you with insight as to local issues and policies regarding the Supplemental Environmental Assessment you are drafting.

We have carefully reviewed the proposal, and understand the need to revise the existing STAAV RNAV Standard Instrument Departure Procedure (SID) in order to address existing and future capacity at McCarran. I am sure your company and the Federal Aviation Administration (FAA) are well aware of the community reaction to the original implementation of the Four Corner-Post Airspace Plan almost four years ago, and are anticipating additional similar community sensitivity to the proposed modification.

Since the implementation of the Four Corner-Post Plan, the DOA has been requesting that revisions to any SIDs respect the boundaries of the DOA's Cooperative Management Area (CMA). These boundaries were designed to conform to the approved noise contours for McCarran International Airport, which in turn define the DOA's area(s) of interest in maintaining compatible land uses around the airport. The DOA urges you, in the design, of the revised STAAV RNAV SID, to continue to respect these boundaries. My staff has, over the course of the past several years, made the coordinates of the boundaries available to FAA staff. I assume the FAA has provided you with this information, but if you need the data, the DOA can make it available to you.

Should you have any questions please contact Mr. C. M. (Mike) Loghides who will be the contact person for the DOA in this matter. You may reach him at (702) 261-5750 or mikelo@mccarran.com

Sincerely,

RANDALL H. WALKER
Director of Aviation

RHW:ji

cc: Thom Reilly
Rosemary A. Vasilliadis
Dennis Mewshaw
Jeff Jacquart
Mike Loghides
Charles Lieber, Landrum & Brown
Kathryn Higgins, FAA SEA Project Manager



Clark County Board of Commissioners

Rory Reid, Chair • Myrna Williams, Vice-Chair

Tom Collins • Yvonne Atkinson Gates • Chip Maxfield • Lynette Boggs McDonald • Bruce Woodbury



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Las Vegas Field Office
4701 N. Torrey Pines Drive
Las Vegas, Nevada 89130-2301
<http://www.nv.blm.gov>



In Reply Refer To:
(1210 NV-052)

August 31, 2005

SEP 06 REC'D

Landrum and Brown
ATTN: Sara Hassert, Consultant
8755 W. Higgins Rd., Suite 850
Chicago, IL 60631

Dear Ms. Hassert:

Thank you for providing the opportunity to provide scoping comments on the proposal to alter the flight path of east bound air traffic departing McCarran International Airport. The proposed flight path would have an impact on lands managed by the Las Vegas Field Office of the Bureau of Land Management. Specifically, the proposed flight path would have an effect on the Muddy Mountains Wilderness over which the new flight path is proposed.

The Muddy Mountains Wilderness was designated by the Clark County Conservation of Public Land and Natural Resources Act of 2002. It is managed according to that Act and the Wilderness Act of 1964. Section 2.(c) of the Wilderness Act defined Wilderness, in part, as an area "retaining its primeval character and influence," "with the imprint of man's work substantially unnoticeable," and "has outstanding opportunities for solitude or a primitive and unconfined type of recreation." Overflights of wilderness areas can considerably conflict with those stated qualities. BLMs written policy (8560.39.C.12) is to coordinate with the FAA and other entities to reduce low level overflights. The extent to which the current proposal would affect the Wilderness depends on the frequency, altitude, and extent of climbing versus cruising engine noise. In addition, the cumulative impacts of the proposal with current overflight patterns are a consideration.

Regular low level overflights by helicopter air tour companies in route to or from the Grand Canyon currently occur over the Muddy Mountains Wilderness. On May 14, 2004 this office provided comment to the FAA regarding the preparation of an Air Tour Management Plan to address these overflights (Doc No. FAA-2004-17460). At that time BLM expressed concern of the affects air tour overflights have on the wilderness qualities of the Muddy Mountains Wilderness. Similarly, the BLM would have concerns regarding the proposal to relocate the eastbound departure route over the Wilderness, and in particular, the cumulative effect with air tour overflights in increasing the ambient flight noise over the Wilderness.

As described in your scoping letter, the proposed flight path would pass over the center of the Muddy Mountains Wilderness (a map of the Wilderness is enclosed). Based on field observation by BLM staff, the present noise level from aircraft over the Muddy Mountains is characterized

by long periods of natural quiet which is periodically broken by higher altitude commercial passenger plane overflights or low level helicopter air tour flights. An increase in overflight activity may eliminate the longer periods of natural quiet now present in the Wilderness. On behalf of the public who treasure the wildness of the Muddy Mountains Wilderness, the BLM would prefer alternatives that diminish, rather than increase, the number of overflights of Wilderness. In the case of this current proposal, a mitigation measure that takes the flights some 10 miles further to the north would help to at least maintain the current situation.

We are available to discuss this with you further and provide additional information should you have any questions. Please contact James Sippel, Wilderness Planner on my staff at (702) 515-5131.

Sincerely,

A handwritten signature in black ink that reads "Lisa Christianson". The signature is written in a cursive style with a large, sweeping initial "L".

Lisa Christianson

Acting Assistant Field Manager

1 Enclosure
map, Muddy Mountains Wilderness



Department of Comprehensive Planning

500 S Grand Central Pky • Ste 3012 • PO Box 551741 • Las Vegas NV 89155-1741
(702) 455-4314 • Fax (702) 385-8940

Barbara Ginoulas, Director

August 31, 2005

Landrum & Brown
ATTN: Sara Hassert, Consultant
8755 W. Higgins Rd., Ste. 850
Chicago, IL 60631

SEP 08 REC'D

Dear Ms. Hassert,

Landrum & Brown in a correspondence dated August 8, 2005 informed this department of the Federal Aviation Administration's intent to perform a Supplemental Environmental Assessment related to the Four Corner-Post Plan at McCarran International Airport. The correspondence further invited recipients to provide input potentially relevant to the study.

Accompanying please find maps of the County's Airport Environs Overlay District located within the Las Vegas Valley. The purpose of this zoning overlay district is to encourage compatible land use with airport accident hazard and noise exposure areas by providing for a range of compatible uses and by prohibiting development of incompatible uses. The regulations associated with these maps can be found in our Development Code, Title 30, at:

http://www.co.clark.nv.us/comprehensive_planning/PlanPolicy/Title30PDF/Chapters/3048.pdf.

Based on the brief project description provided it isn't clear to me and my staff whether or not this project would conform to our Airport Environs regulations which were based on the FAR Part 150 process. If the project were to significantly deviate from the County's Airport Environs Overlay District it might pose a concern on our part. We appreciate your consideration of these regulations as part of your process.

Per your request regarding statutory responsibilities, Clark County's Department of Comprehensive Planning is the responsible agency for local land use planning within unincorporated Clark County.

If you have any questions please feel free to contact me or Jon Wardlaw, Assistant Planning Manager.

Sincerely,

A handwritten signature in cursive script that reads "Barbara Ginoulas".

Barbara Ginoulas
Director

BG\JW\dk

BOARD OF COUNTY COMMISSIONERS

RORY REID, Chairman • MYRNA WILLIAMS, Vice Chair
TOM COLLINS • YVONNE ATKINSON GATES • CHIP MAXFIELD • LYNETTE BOGGS McDONALD • BRUCE L. WOODBURY
THOM REILLY, County Manager

United States Department of the Interior



NATIONAL PARK SERVICE

LAKE MEAD NATIONAL RECREATION AREA
601 NEVADA WAY
BOULDER CITY, NEVADA 89005-2426

IN REPLY REFER TO:

D18
(xS58115)

September 1, 2005

SEP 06 RECD

Charles Lieber, Senior Project Manager
Landrum and Brown
8755 W. Higgins Rd., Suite 850
Chicago, IL 60631

Dear Mr. Lieber:

We received your letter to Park Planner, Jim Holland concerning the Supplemental Environmental Assessment, Four Corner-Post Plan at McCarran International Airport, Las Vegas, Nevada. We offer the following scoping level comments.

The National Park Service is actively participating with the Federal Aviation Administration (FAA) in the preparation of an Air Tour Management Plan for Lake Mead National Recreation Area (Lake Mead NRA). We are currently responding to similar requests for information concerning environmental resources and their sensitivities for the Air Tour Management Plan. We are scheduled to provide that information in a GIS format to the FAA by September 30, 2005. We will copy you when the information is assembled and transmitted to FAA.

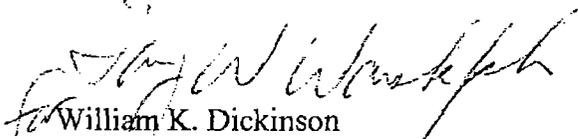
In discussions with the FAA, we have identified a number of preliminary alternatives including a proposal for a Special Flight Rules Area to govern air traffic over Lake Mead NRA. The Las Vegas FSDO expressed to us that this seems to be a reasonable proposal, given roughly 80,000 air tour flights per year over Lake Mead NRA plus the large volume of general and commercial aviation in the area. It is important that the various planning efforts be coordinated in order to be consistent with each other. Mr. Brian Armstrong is the FAA Air Tour Management Program Manager for the Lake Mead NRA project and can be contacted at (310) 725-3818.

The Community of Mesquite, Nevada is also working with the FAA in the relocation of their airport. The new location is on the Mormon Mesa just north of the Luxor Corner-Post.

One of the key concerns of the National Park Service is protecting the sensitive resources of the park. Examples of noise sensitive resources are the recent designation of 180,000 acres of wilderness within Lake Mead NRA and the designation of primitive and semi-primitive recreation zones on the waters of Lakes Mead and Mohave. There are also sensitive bighorn sheep and bald eagle wildlife habitats. There are designated Traditional Cultural Properties established in close coordination with the local Native American Indian Tribes. Each of these areas warrants special consideration in the assessment of aircraft impacts.

We appreciate the advanced notice for the Supplemental Environmental Assessment and we look forward to working with Landrum and Brown as well as the FAA in the amendment to the McCarran International Airport operations.

Sincerely,



William K. Dickinson
Superintendent

cc:

Brian Armstrong, ATMP Project Manager
Federal Aviation Administration
P.O. Box 92007
Los Angeles, CA 90009

Bob Rossman
NPS Natural Sounds Program, NRSS
1201 Eye Street NW, 11th Floor
Washington D.C. 20005

KENNY C. GUINN
Governor

JOHN P. COMEAUX
Director

STATE OF NEVADA



DEPARTMENT OF ADMINISTRATION

209 E. Musser Street, Room 200

Carson City, Nevada 89701-4298

Fax (775) 684-0260

(775) 684-0213

SEP 15 REC'D

September 2, 2005

Sara Hassert

Landrum & Brown
8755 W Higgins Road
Suite 850
Chicago, IL 60631

Re: SAI NV # E2006-060

Reference

Project: **Proposed Modification to McCarran International**

Dear Sara Hassert:

Enclosed are the comments from the following agencies regarding the above referenced document

Department of Wildlife, Las Vegas

Division of State Lands

These comments constitute the State Clearinghouse review of this proposal as per Executive Order 12372. Please address these comments or concerns in your final decision. If you have questions, please contact me at (775) 684-0209.

Sincerely,

A handwritten signature in cursive script that reads "Kimberley Perondi".

Kimberley Perondi
Nevada State Clearinghouse Coordinator/SPOC

Enclosure



NEVADA DEPARTMENT OF WILDLIFE SOUTHERN REGION

4747 VEGAS DRIVE • LAS VEGAS, NEVADA 89108
(702) 486-5127 • FAX (702) 486-5133



August 29, 2005

NDOW-SR# 06-025

Ms. Kim Perondi
Nevada State Clearinghouse
209 East Musser Street, Room 200
Carson City, NV 89701-4298

Nevada SAI#: E2006-060

Project: Scoping: FAA-WPR's Supplemental EA for Proposed Modification to the Four Corner Post Plan at McCarran International Airport

Thank you for providing the opportunity to comment on the SEA scoping letter from Landrum & Brown dated August 8, 2005. The Department also received this letter under separate cover. We recently contacted Landrum & Brown and spoke with Sara Hassert about additional information helpful to our evaluation relative to wildlife resources. From that conversation we understand the environmental impact portion of the SEA is in preparation. Based on the scoping letter and our brief contact with Landrum & Brown, we are providing initial thoughts on the proposed changes in flight arrival/departure patterns at McCarran International Airport.

- The use of acronyms in the letter and conversation were troublesome for understanding their meaning and effect;
- Should installation of new structures be unnecessary to effect Four Corner Post Plan modifications, we do not anticipate any direct, indirect, or cumulative impacts to wildlife or habitats.
- We are not clear how modifications in aircraft traffic patterns and volumes may or may not affect traffic patterns and volumes of nearby airports, heliports, or related facilities and operations. An indirect effect of this type is a consideration for potential impacts to migratory birds (federally and state protected) and terrestrial wildlife sensitive to unnaturally frequent low altitude flights. For example, we anticipate the proposed Sloan Heliport, which relocates Grand Canyon tours out of the Las Vegas Valley proper, would result in significant low altitude flights not now occurring over sensitive wildlife habitats (nesting raptors and bighorn sheep) at least in the adjacent McCullough Mountains. Would the Four Post Corner Plan modifications affect similar area-wide, low altitude flight patterns and volumes?

For additional information regarding concerning wildlife resources, please contact me by telephone at x3613 or by e-mail at rshepard@ndow.org. More detailed information for federal authority concerning migratory birds, including raptors, can be obtained by contacting the U.S. Fish and Wildlife Service at:

U.S. Fish and Wildlife Service
Nevada Ecological Services
4701 N. Torrey Pines Drive
Las Vegas, NV 89130
(702) 515-5230

Again, thank you for sharing this opportunity to respond to scoping for the proposed action.

Sincerely,

Roddy Shepard
Habitat Biologist

RS: rs

cc: NDOW, Files
USFWS, Las Vegas

ALLEN BIAGGI
Director
Department of Conservation
and Natural Resources

PAMELA B. WILCOX
Administrator

KENNY C. GUINN
Governor



STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

Division of State Lands

State Land Office
State Land Use Planning Agency

Address Reply to

Division of State Lands
901 S. Stewart St. Suite 5003
Carson City, Nevada 89701-5246
Phone (775) 684-2720
Fax (775) 684-2721
Web www.lands.nv.gov

September 1, 2005

Kimberly Perondi
Nevada State Clearinghouse
209 East Musser Street, Room 200
Carson City, NV 89701

RE: E2006-060, McCarran Airport Supplemental EA:
Four Corner Post Plan

Dear Kim:

I have reviewed project E2006-060 on behalf of the Nevada Division of State Lands and offer the following comments.

The primary comment I will make is simply the fact that the proposed departure pattern represents a new flight path over homes, Sunrise Mountain Natural Area and Lake Mead NRA that currently is not impacted by such flights.

- Acknowledging that Las Vegas is booming and the ever increasing demand on a vital airport is being experienced, appropriate thought should be exercised in determining where and when new flight paths are instituted to ensure the least impacts to residents and recreational/natural resources.

If you have any questions, please feel free to contact me at 775-684-2723.

Sincerely,

A handwritten signature in black ink, appearing to read 'Don D. Canfield III'.

Don D. Canfield III, AICP (Skip)
Senior Planner

RECEIVED

SEP 01 2005

DEPARTMENT OF ADMINISTRATION
OFFICE OF THE DIRECTOR
BUDGET AND PLANNING DIVISION

Skip Canfield

From: Kim Perondi [kperondi@budget.state.nv.us]
Sent: Tuesday, August 16, 2005 3:18 PM
To: Skip Canfield
Subject: E2006-060 Proposed Modification to McCarran International - Landrum & Brown

NEVADA STATE CLEARINGHOUSE
Department of Administration, Budget and Planning Division
209 East Musser Street, Room 200, Carson City, Nevada 89701-4298
(775) 684-0209 Fax (775) 684-0260
DATE: August 16, 2005

Division of State Lands

Nevada SAI # E2006-060
Project: Proposed Modification to McCarran International

Follow the link below to download an Adobe PDF document concerning the above-mentioned project for your review and comment.

<http://budget.state.nv.us/clearinghouse/Notice/2006/E2006-060.pdf>

Please evaluate it with respect to its effect on your plans and programs; the importance of its contribution to state and/or local areawide goals and objectives; and its accord with any applicable laws, orders or regulations with which you are familiar.

Please submit your comments no later than Thursday, September 1, 2005.

Use the space below for short comments. If significant comments are provided, please use agency letterhead and include the Nevada SAI number and comment due date for our reference. Questions? Kim Perondi, Clearinghouse Coordinator, (775) 684-0209 or kperondi@budget.state.nv.us.

No comment on this project Proposal supported as written

AGENCY COMMENTS:

SEE ATTACHED LETTER

Signature:



Date: 9/1/05

Distribution:

Sandy Quilici, Department of Conservation & Natural Resources Crystal Simon, Division of
Emergency Management Alan Di Stefano, Economic Development Kathy Dow, Economic Development
David L. Bowman, Fire Marshal Skip Canfield, AICP, Division of State Lands Catherine
Cuccaro, Department of Transportation Trent Moyers, Department of Transportation, Aviation
D. Bradford Hardenbrook, Department of Wildlife, Las Vegas Robert Martinez, Division of
Water Resources James D. Morefield, Natural Heritage Program Brad Eckert, Division of
State Parks Mark Harris, PE, Public Utilities Commission Pete Konesky, State Energy Office
Rebecca Palmer, State Historic Preservation Office Kim Perondi, zzClearinghouse

RECORD OF TELEPHONE CONVERSATION
Landrum & Brown - Chicago

Date: September 6, 2005

Time: 11:00 CST

Project: LAS Four Corner-Post Plan Supplemental Environmental Assessment

Call Participants:

- Jeff Steinmetz, Bureau of Land Management, calling on behalf of Juan Palma, Field Manager
- Sara Hassert, Landrum & Brown

Subject: Response to Agency Coordination Letter

Notes:

Mr. Steinmetz stated that he and Mr. Palma have no comments at this time regarding the proposed action described in the agency coordination letter and attachments for the LAS Four Corner-Post Plan Supplemental Environmental Assessment (SEA). Mr. Steinmetz requested that he and Mr. Palma be allowed to review the draft SEA when it is available.

RECORD OF TELEPHONE CONVERSATION
Landrum & Brown - Chicago

Date: September 7, 2005

Time: 10:55 AM CST

Project: LAS Draft Supplemental EA for Proposed Modification to Four Corner-Post Plan

Call Participants:

- Richard Shenberger, Chair, Enterprise Town Advisory Board
- Sara Hassert, Landrum & Brown

Subject: Response to Agency Coordination Letter

Notes:

Mr. Shenberger stated that the FAA's Agency Coordination Letter and attached project description will be an agenda item at the Town Advisory Board's next meeting, scheduled for Wednesday, September 14, 2005. The Town Advisory Board will draft a response at that meeting. Mr. Shenberger also gave his home address and telephone number for use in future correspondence regarding this proposed project.



KENNY C. GUINN
Governor

SCOTT K. SISCO
Interim Director

STATE OF NEVADA
DEPARTMENT OF CULTURAL AFFAIRS
Nevada State Historic Preservation Office
100 N. Stewart Street
Carson City, Nevada 89701
(775) 684-3448 • Fax (775) 684-3442
www.nvshpo.org

AIR TRAFFIC DIVISION

SEP 15 2005

AIR TRAFFIC DIVISION

RONALD M. JAMES
State Historic Preservation Officer

September 12, 2005

John Clancy
Area Director, Western Terminal Operations
Federal Aviation Administration
15000 Aviation Blvd.
Lawndale CA 90261

RE: Proposed Modification to the Four Corner-Post Plan at McCarran International Airport, Las Vegas Valley, Clark County.

Dear Mr. Clancy:

The Nevada State Historic Preservation Office (SHPO) reviewed your request for concurrence on the Federal Aviation Administration's determination that the efforts outlined in your letter of August 11, 2005 (received August 15, 2005) are adequate to identify historic properties. The SHPO concurs with this determination.

If you have any questions concerning this correspondence, please contact me by phone at (775) 684-3443 or by E-mail at rlpalmer@clan.lib.nv.us.

Sincerely,

A handwritten signature in cursive script that reads "Rebecca L Palmer".

Rebecca Lynn Palmer
Review and Compliance Officer, Archaeologist

Nevada Natural Heritage Program

Department of Conservation and Natural Resources
901 South Stewart Street, Suite 5002 * Carson City, Nevada 89701-5245
voice: (775) 684-2900 fax: (775) 684-2709 web: www.heritage.nv.gov/

14 September 2005

Sara M. Hassert
Landrum & Brown Aviation Consultants, Inc.
8755 W. Higgins, Rd., Suite 850
Chicago, IL 60631

Dear Ms. Hassert:

Please find two sets of shape files in GIS ArcView Format enclosed containing the recorded endangered, threatened, candidate, and at risk plant and animal elements (taxa) within the Proposed Modification to Four Corner-Post Plan McCarran International Airport, Las Vegas Project area (assumed to be extant, unless mentioned otherwise). The files contain two separate shape file sets, which contain the recorded element occurrence records (EORs) within the Project area and their associated attributes. The two sets are labeled lbac_observed and lbac_combined, please refer to the Biotics Metadata (in pdf format) for explanations and interpretations of each data set along with its respective attributes.

Please note that your use of these data is contingent upon your acknowledgment of the enclosed DATA LIMITATIONS AND RESTRICTIONS (revised 15 January 1998). In particular, please be aware that we furnish data with the understanding that these data are privileged and are not to be provided to a third party without our consent. Products derived from our data should cite the Nevada Natural Heritage Program as a source, along with the month and year in which we provided the data.

Many of our documents, including species lists and keys to our symbols, can be found on our website www.state.nv.us/nvnhp/. Please visit our website to learn more about our program and the sensitive species of Nevada.

Sincerely,

Eric S. Miskow
Biologist/Data Manager

September 28, 2005

Landrum & Brown
Attn. Sara Hassert, Consultant
8755 W. Higgins Road, Ste 850
Chicago, IL 60631

OCT 03 RECD

**RE: Supplemental Environmental Assessment Four Corner-Post Plan at
McCarran International Airport, Las Vegas, NV**

Dear Ms. Hassert,

The Enterprise Town Advisory Board strongly endorses Alternative 2 which will modify the Four Corner-Post Plan.

The residents in the western part of the unincorporated town of Enterprise have had to endure all the noise associated with aircraft departing runway 25 to the West since the Four Corner-Post plan was put into place. We have always felt that the pain of aircraft noise should be spread out as much as possible so as to minimize the impacts on any one particular area, such as caused by the Four Corner-Post Plan. This modification, which will return the take-off pattern back to what it was before implementation of the Four Corner-Post Plan will be heartily welcomed by Enterprise residents.

Sincerely,



Richard Shenberger
Chair
Enterprise Town Advisory Board



United States Department of the Interior



FISH AND WILDLIFE SERVICE

Nevada Fish and Wildlife Office

1340 Financial Blvd., Suite 234

Reno, Nevada 89502

Ph: (775) 861-6300 ~ Fax: (775) 861-6301

October 4, 2005

File No. 1-5-06-SP-409

Mr. John Clancy, Area Director
Western Terminal Operations
Federal Aviation Administration
15000 Aviation Boulevard
Lawndale, California 90261

OCT 04 RECD
(via e-mail)

Dear Mr. Clancy:

Subject: Species List Request for the Supplemental Environmental Assessment, Four Corner-Post Plan at McCarran International Airport, Las Vegas, Clark County, Nevada

This responds to your letter dated August 11, 2005, and the letter dated August 8, 2005, from Landrum and Brown regarding the subject project requesting a species list for the proposed Four-Corner Post Plan at McCarran International Airport in Las Vegas, Clark County, Nevada. To the best of our knowledge, no listed, proposed, or candidate species occur in the subject project area. This response fulfills the requirement of the Fish and Wildlife Service (Service) to provide a list of species pursuant to section 7(c) of the Endangered Species Act of 1973, as amended, for projects that are authorized, funded, or carried out by a Federal agency.

This response fulfills the requirement of the Service to provide information on federally listed species pursuant to section 7(c) of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.), for projects that are authorized, funded, or carried out by a Federal agency.

Based on the Service's conservation responsibilities and management authority for migratory birds under the Migratory Bird Treaty Act of 1918, as amended (16 U.S.C. 703 et. seq.), any potential direct, indirect, or cumulative impacts from the proposed project may have on migratory birds should be analyzed. We recommend you consider migratory birds during project planning.

TAKE PRIDE
IN AMERICA 

Mr. John Clancy

File No. 1-5-06-SP-409

If you have any questions regarding this correspondence, please contact Heather Adams in the Southern Nevada Field Office at (702) 515-5230.

Sincerely,

A handwritten signature in black ink that reads "Cynthia T. Martinez". The signature is written in a cursive style with a large, looped "C" at the beginning.

for Robert D. Williams
Field Supervisor

cc:

Ms. Sara Hassert, Consultant, Landrum and Brown, Chicago, Illinois

FW Four Corner-Post Plan at McCarran Int'l Airport_FWS Desert Tortoise response_101205.txt
From: Charlie Lieber
Sent: Wednesday, October 12, 2005 11:33 AM
To: Sara Hassert
Subject: FW: Four Corner-Post Plan at McCarran Int'l Airport

FYI

-----Original Message-----

From: Kathryn Higgins@faa.gov [mailto:Kathryn.Higgins@faa.gov]
Sent: Wednesday, October 12, 2005 8:14 AM
To: Charlie Lieber
Subject: Fw: Four Corner-Post Plan at McCarran Int'l Airport

Fish & Wildlife response

Kathryn Higgins
Environmental Specialist, AWP-530.6
(310) 725-6597

----- Forwarded by Kathryn Higgins/AWP/FAA on 10/12/2005 08:13 AM -----

Amy_Lavoie@fws.gov
v

10/12/2005 08:09
AM

Kathryn Higgins/AWP/FAA@FAA

Cynthia_Martinez@fws.gov

Four Corner-Post Plan at McCarran
Int'l Airport

To

cc

Subject

Kathryn,

This is in response to your letter dated October 6, 2005. We provided a species list for the subject project on October 4, 2005, and indicated that no listed species were located in the proposed project area. You obtained information from the Nevada Natural Heritage Program (NNHP) regarding sensitive species that indicated that the desert tortoise (*Gopherus agassizii*) Mojave population, a species listed as threatened under the Endangered Species Act of 1973, as amended, may occur in the study area. The data provided by the NNHP could have been a historical record of desert tortoise in the study area or could have been a desert tortoise location in the vicinity. NNHP buffers their data by a certain mile radius and if the study area fell within that radius, desert tortoise would appear on the NNHP list of sensitive species.

Under section 7 of the Endangered Species Act, it is the responsibility of the Federal agency or its designated representative to determine whether or not the proposed project may affect a listed species. The project area is within the historic range of the desert tortoise. However, the Federal Aviation Administration is likely aware that the proposed project area at

FW Four Corner-Post Plan at McCarran Int'l Airport_FWS Desert Tortoise response_101205.txt
McCarran International Airport and surrounding areas are highly developed. Even if some pockets of undeveloped land remain, they are limited in size, likely to be disturbed in some manner, and surrounded by development; thus, unable to support desert tortoise. Based on this information, we indicated on the project species list that there were no listed species in the proposed project area.

If you need further clarification or assistance in making an effect determination for the subject project for the purposes of section 7, please contact me.

To expedite section 7 requests for southern Nevada projects in the future (Lincoln, Clark and southern Nye Counties), please send requests to the following address:

Robert D. Williams
Field Supervisor
Nevada Fish and Wildlife Office
U. S. Fish and Wildlife Service
4701 N. Torrey Pines Drive
Las Vegas, Nevada 89130

If projects are in northern Nevada, requests can be sent to our Reno address that you listed on your letter dated October 6, 2005. Thank you.

Amy

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

Amy M. LaVoi e
Deputy Assistant Field Supervisor
Southern Nevada Field Office
U. S. Fish and Wildlife Service
4701 N. Torrey Pines Drive
Las Vegas, NV 89130
702/515-5230 (phone)
702/515-5231 (fax)