

APPENDIX F
BIOLOGICAL RESOURCES



United States Department of the Interior



FISH AND WILDLIFE SERVICE
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In Reply Refer To:

September 24, 2018

Consultation Code: 08ECAR00-2018-SLI-1699

Event Code: 08ECAR00-2018-E-03869

Project Name: Burbank Bob Hope Airport

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, and proposed species, designated critical habitat, and candidate species that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
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Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

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Project Summary

Consultation Code: 08ECAR00-2018-SLI-1699

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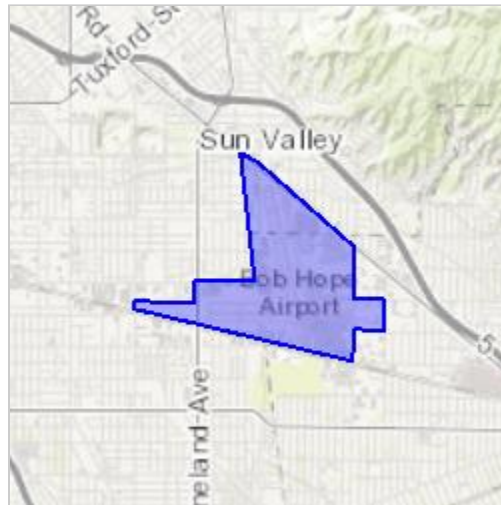
Project Name: Burbank Bob Hope Airport

Project Type: TRANSPORTATION

Project Description: The construction and operation of a replacement passenger terminal and ancillary improvements (Proposed Action) at the Bob Hope “Hollywood Burbank” Airport (BUR or Airport). The Proposed Action includes replacement of the existing 14-gate passenger terminal located in the southeast quadrant of the Airport with a new 14-gate passenger terminal in the northeast quadrant (also known as the former Lockheed B-6 Plant site) of the Airport. The existing passenger terminal would be demolished, and parallel Taxiways A and C would be extended to the ends of Runways 15-33 and 08-26, respectively. The majority of the approximately 555-acre Airport property is located in Burbank; approximately 100 acres are in Los Angeles. The replacement terminal is anticipated to open in 2024.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/34.204028780001764N118.35581132288098W>



Counties: Los Angeles, CA

Endangered Species Act Species

There is a total of 5 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Birds

NAME	STATUS
California Condor <i>Gymnogyps californianus</i> Population: U.S.A. only, except where listed as an experimental population There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/8193	Endangered
Coastal California Gnatcatcher <i>Polioptila californica californica</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/8178	Threatened
Least Bell's Vireo <i>Vireo bellii pusillus</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5945	Endangered

Flowering Plants

NAME	STATUS
<p>Gambel's Watercress <i>Rorippa gambellii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4201</p>	Endangered
<p>Nevin's Barberry <i>Berberis nevinii</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/8025</p>	Endangered

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

Cal Water PV

1-11-16

Start: 7:00 am

stop: 3:34

48°F

64°F

60%acc

80%acc

0-1 mph

0-2 mph

See Zeke's field notes.

MT

Burbank Airport - Terminal Replacement 1-19-16

Start: 9:15

stop: 11:30

overcast

"

57°F

63°F

0-2 mph

"

DIS

DEL

HOPI

Afri can daisy

Braz pepper

ANHU

Salvia tracts

Mex fan palm

AMCR

Ambrosia ~~sp~~ acanthiappa

(Syagrus romanzoffiana)

green palm

RTHA
across
street

Erod cic

fern pine tree

Heterotheca ^{grand}

magnolia ✓
London plane

MODD

Bermuda grass

TREES

spotted
sponge

354 - magnolia

Mex fan palm

55 - "

fountain grass

56

Echinochloa

57

Erigeron can

58

~~Erigeron can~~
cheeseweed

59

Chenopodium album

360

61

62

- No burrows or sm mammals
were observed.

63

64

- Have a Wildlife Prevention
Plan & Maintenance "take care"
of any wildlife observed.

65

66

✓
London
plane
367 " "

68

69 "

70 "