

Appendix I USFWS Species List

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United States Department of the Interior



FISH AND WILDLIFE SERVICE

Ecological Services
Carlsbad Fish and Wildlife Office
6010 Hidden Valley Road, Suite 101
Carlsbad, California 92011

OCT 04 2010

In Reply Refer To:
FWS-WRIV/OR-08B0733-11SL0005

Scott Quinnell
Associate Environmental Planner
California Department of Transportation - District 8
Environmental Planning (MS 1222)
464 West 4th Street, 6th Floor
San Bernardino, California 92401-1400

Subject: Request for a List of Proposed, Threatened, or Endangered Species Potentially Occurring in the vicinity of the State Route 91 (SR-91) Corridor Improvement Project (CIP) in Riverside and Orange Counties, California

Dear Mr. Quinnell:

This letter is in response to your request, received by our office on August 31, 2010, for information on federally endangered, threatened, proposed, and candidate species that may occur in the vicinity of the SR-91 CIP Riverside and Orange Counties. To assist you in evaluating the potential occurrence of federally listed endangered, threatened, proposed, and candidate species that may occur in the vicinity of the proposed action, we are providing the enclosed list.

Because we do not have site-specific information for the proposed project, we recommend that you seek assistance from a biologist familiar with the habitat conditions and associated species in and around the project site to assess the actual potential for direct, indirect, and cumulative impacts likely to result from the proposed activity. We also suggest that you contact the California Department of Fish and Game regarding State-listed and sensitive species that may occur within the project area. Please note that State-listed species are protected under the provisions of the California Endangered Species Act.

As a reminder, if a proposed project is authorized, funded, or carried out by a Federal agency and may affect a federally listed species, then section 7 consultation pursuant to the Endangered Species Act of 1973 (Act), as amended, is required.

Please note that due to out-of-date data on the U. S. Fish and Wildlife Service Critical Habitat Portal, the Carlsbad Fish and Wildlife Office is now hosting all critical habitat GIS data within our jurisdictional area on our website at <http://www.fws.gov/carlsbad>. Select the GIS DATA link to access current critical habitat layers.

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Should you have any questions regarding the species listed or your responsibilities under the Act, please contact Sally Brown of this office at (760) 431-9440, extension 278.

Sincerely,

A handwritten signature in cursive script that reads "Sally Brown".

ba Karen A. Goebel
Assistant Field Supervisor

Enclosure

**Federally Endangered, Threatened, Proposed, and Candidate Species and Critical Habitat
that May Occur in the Vicinity of the SR-91 CIP, Riverside and Orange Counties, California
October 4, 2010**

Common Name	Scientific Name	Federal Status	Critical Habitat in Vicinity
<u>Plants</u>			
Braunton's milk-vetch	<i>Astragalus brauntonii</i>	endangered	present
Munz's onion	<i>Allium munzii</i>	endangered	none
thread-leaved brodiaea	<i>Brodiaea filifolia</i>	threatened	none
San Diego ambrosia	<i>Ambrosia pumila</i>	endangered	none
San Fernando Valley spineflower	<i>Chornizanthe parryi</i> var. <i>fernandina</i>	candidate	N/A
Santa Ana River woolly-star	<i>Eriastrum densifolium</i> ssp. <i>sanctorum</i>	endangered	N/A
Slender-horned spine flower	<i>Dodecahema leptoceras</i>	endangered	N/A
Brand's phacelia	<i>Phacelia stellaris</i>	candidate	N/A
<u>Invertebrates</u>			
Riverside fairy shrimp	<i>Streptocephalus woottoni</i>	endangered	none
San Diego fairy shrimp	<i>Branchinecta sandiegonensis</i>	endangered	none
Quino checkerspot butterfly	<i>Euphydryas editha quino</i>	endangered	none
Delhi Sands flower-loving fly	<i>Rhaphiomidas terminatus abdominalis</i>	endangered	N/A
<u>Fish</u>			
Santa Ana sucker	<i>Catostomus santaanae</i>	threatened	present
<u>Birds</u>			
coastal California gnatcatcher	<i>Polioptila californica californica</i>	threatened	present
least Bell's vireo	<i>Vireo bellii pusillus</i>	endangered	present
southwestern willow flycatcher	<i>Empidonax traillii extimus</i>	endangered	none

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Common Name	Scientific Name	Federal Status	Critical Habitat in Vicinity
yellow-billed cuckoo	<i>Coccyzus americanus</i>	candidate	N/A
<u>Mammals</u>			
San Bernardino kangaroo rat	<i>Dipodomys merriami parvus</i>	endangered	none
Stephens' kangaroo rat	<i>Dipodomys stephensi</i>	endangered	N/A

* N/A = Not Applicable