Environmental Minor Project Refinement Form

Project Name: West of Devers Upgrade Project Request Prepared By: Sylvia Granados
Date Approval Required: 5/17/2018 Variance Request No.: 12
Date Submitted: 5/14/2018 Location: Southwest corner of 2255 W. Lugonia Avenue, north of Interstate 10, in the City of Redlands.
Landowner: City of Redlands Teacher’s Insurance and Annuity Association
Current Vegetative Cover/Land Use: Developed/Disturbed
Existing Sensitive Resource? □ NO YES Specify: 
Modifying (check as many as apply): □ MITIGATION MEASURE □ PLAN/PROCEDURE □ SPECIFICATION □ DRAWING □ PERMIT CONDITION □ OTHER
Specify Source (e.g., Mitigation Measure B.5): Modification to NTP #3 Subtransmission Work Area Mapping.

Description of Change and Justification (Attach additional sheets if needed.)
Attachments:
□ CONSTRUCTION DRAWING □ ADDITIONAL ENVIRONMENTAL ANALYSIS □ CORRESPONDENCE □ OTHER:

2255 W. Lugonia Avenue, adjacent to the north side of I-10, in the City of Redlands
An approximately .29-acre work area is required for material and equipment staging and construction activities associated with subtransmission TSP erection and stringing improvements on the north side of Interstate 10 at the southwest corner of 2255 W. Lugonia Avenue, as shown on Figure 1.
The temporary impacts to developed/disturbed land associated with the new work area are 0.29 acre.

Biological Resources:
A desktop analysis of publicly available data and relevant project data was conducted to determine the potential for special-status species to occur in the new work location. Since included in early iterations of project design, this new work location was included in the study area for previous biological surveys. In addition, preconstruction clearance surveys were conducted for the Subtransmission/Telecom route, including the new work area.

Burrowing Owl – The work area does not include suitable habitat for this species.

Jurisdictional Waters – The work area does not intersect jurisdictional waters. A basin located north of Interstate-10 at approximate latitude 34.067, longitude -117.234 and within the proposed work area near 4802676E, was evaluated pursuant to Section 404 of the Clean Water Act, Section 401 of the Clean Water Act, Section 1602 of California Fish and Game Code, and the Porter-Cologne Water Quality Control Act. Based on aerial imagery, the basin was constructed sometime between April 2014 and February 2016. Prior to its construction, the basin property consisted of agriculture fields, present since 1938. The basin does not replace a previously existing water/aquatic resource and does not appear to be associated with an existing water/aquatic resource.

The basin was constructed in uplands, drains uplands (surrounding developments and roads), is not considered a tributary to the Mission Zanja or the Santa Ana River, and does not replace or relocate a water of the U.S. (defined at 33 CFR 328.3); therefore, this basin is not subject to regulation by the USACE or SWRCB pursuant to Section 404 or 401 of the Clean Water Act. Furthermore, the basin is not associated with a river, stream, or lake; therefore, it is not subject to regulation by CDFW pursuant to Fish and Game Code section 1602. Finally, the basin is not considered a water of the State, as it does not include surface water, groundwater, or saline waters, within the boundaries of California. The basin is not considered
a natural or artificial wetland. Thus, the basin is not subject to regulation by the SWRCB pursuant to the Porter-Cologne Water Quality Control Act.

Under the DRAFT State Wetland Definition and Procedures for Discharges of Dredged or Fill Material to Waters of the State, this feature is not considered a water of the State since it is a constructed feature that is currently used and maintained primarily for storm water detention, infiltration, and/or treatment.

Special-status Plants – The work area is developed and disturbed land, isolated from native habitats, and does not support special-status plants.

Regulated Trees – A California Palm (Washington filifera) and an Allepo Pine (Pinus Haepensis) within the work area may be removed/trimmed during TSP erection. Barnard Construction will obtain permits from the City of Redlands for such removal/trimming, if required, prior to removal/trimming.

Nesting Birds – Suitable substrates for nesting birds protected by the California Fish and Game Code, including trees, shrubs, man-made structures, and the ground surface, are located within the vicinity.

Desert Tortoise – The work area is not located within the range of this species.

Listed Riparian Birds – The work area is not located within 500 feet of habitats for the listed riparian birds.

Stephens’ Kangaroo Rat – The work area does not include suitable habitat for this species.

Special-status Bats – A habitat assessment of the new work area was conducted by Ed West (California Department of Fish and Wildlife Scientific Collecting Permit #SC-2919 for all bat species) on May 11, 2018, to evaluate the new work area for suitable bat roosting habitat. No day-roosting or maternal roost sites for bats were observed. No loose bark or cavities were observed in the California Palm (Washington filifera) or Allepo Pine (Pinus Haepensis), located within the new work area.

Coastal California Gnatcatcher – The work area does not include suitable habitat for this species.

Golden Eagle – Based on aerial habitat assessments and protocol surveys conducted for the project, no suitable nesting habitat for golden eagles is located within 2 miles of the work areas.

Special-status Terrestrial Herpetofauna – The work area does not include habitat supporting special-status herpetofauna.

Special-status Small Mammals – The work area does not include habitat supporting special-status mammals.

American Badger, Desert Kit Fox, Ringtail – The work area does not include habitat supporting these species.

**Cultural Resources:**

The new work area is located within the WOD APE and was covered within the record search data that was conducted during previous WOD surveys and studies. The record search and survey results for the area were negative for cultural resources. Cultural Resources Management Plan for Southern California Edison Company’s West of Devers Transmission Line Upgrade Project, Riverside and San Bernardino Counties, California. 2016. Rosemead, CA: Southern California Edison.

**Resources:**

Biological  ■ NO SENSITIVE RESOURCES PRESENT  ■ SENSITIVE RESOURCES PRESENT  N/A

New Survey Report Attached: YES  ■ NO

If No, Previous Biological Survey Reference:


Cultural  ■ NO RESOURCES PRESENT  ■ RESOURCES PRESENT WITH PROJECT APE: YES  ■ NO

(PAVED/GRAVEL AREA AND NO GROUND DISTURBANCE)

If in APE, Previous Cultural Survey Reference: The Project specific Cultural Resources Management Plan:

The new work area is located within the WOD APE and was covered within the record search data that was conducted during previous WOD surveys and studies. The record search and surveys were negative for cultural resources. Cultural Resources Management Plan for Southern California Edison Company’s West of Devers Transmission Line Upgrade Project, Riverside and San Bernardino Counties, California. 2016. Rosemead, CA: Southern California Edison.
**Other Potential Impacts:** (Check any potential changes to permitted impacts and provide details below. Attach additional sheets if needed.)

- AIR QUALITY
- BIOLOGICAL RESOURCES
- CONTAMINATED SOILS
- CULTURAL RESOURCES
- HAZARDOUS MATERIALS
- LAND USE
- NOISE
- PALEO RESOURCES
- SOCIOECONOMIC
- STORM WATER (SWPPP)
- TRAFFIC
- VISUAL
- WATER RESOURCES
- WETLANDS

NA

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**CEQA and Permitting:** (Provide details for any “Yes” answer and attach additional information if needed.)

1. Will modification involve substantial changes that will require major changes to the CEQA document?
   - YES
   - NO

2. Will modification result in new significant environmental effects or a substantial increase in the severity of previously identified impacts?
   - YES
   - NO

3. Additional agency notifications and/or permit modifications required?
   - YES
   - NO

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**Conditions of Approval or Reasons for Denial:** (Attach additional information if needed.)
Required Signatures: (Attached email approvals may be used in lieu of signatures.)

X Chief Construction Inspector or Foreman: ■ VARIANCE MODIFICATION IS NEEDED FOR SAFE AND EFFICIENT CONSTRUCTION
Name: Sam Harris Signature: [Signature] Date: 5/14/18

Environmental Inspector: ■ FIELD REVIEW COMPLETE
Name: Hannah Buckley Signature: [Signature] Date: 5/14/18

X Land Agent: ■ CONSISTENT WITH EXISTING RIGHTS □ NEW RIGHTS OBTAINED
Name: James Spence Signature: [Signature] Date: 5/14/18

X Environmental Compliance Lead: ■ APPROVED □ APPROVED WITH CONDITIONS (SEE CONDITIONS ABOVE) □ DENIED
Name: Sylvia Granados Signature: [Signature] Date: [Signature]
FIGURE 1

Southern California Edison
West of Devers Upgrade Project
MPR #12
Bryn Mar Ave - Subtransmission Work Area Request