

Environmental Minor Project Refinement Form



Project Name: West of Devers Upgrade Project Request Prepared By: Sylvia Granados

Date Approval Required: 6/27/2018 Variance Request No.: 17

Date Submitted: 6/20/2018 Location: California Street and Barton Road in Loma Linda; Mission Road in Loma Linda; Lugonia Avenue and Bryn Mawr in Redlands; Nevada Street north of Lugonia Avenue in Redlands

Landowner: A Storage Place – Barton Road LLC; Loma Linda, University Medical Center; CR The Redlands LLC.

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 Work Area Mapping.

Description of Change and Justification (Attach additional sheets if needed.)

Attachments:

CONSTRUCTION DRAWING ADDITIONAL ENVIRONMENTAL ANALYSIS CORRESPONDENCE OTHER: _____

Mission Road, California Street, and Barton Road in Loma Linda

The alignment of the distribution duct bank along Mission Road, California Street, and Barton Road has been adjusted to avoid permanent impacts to the jurisdictional wetland along Barton Road, shown in Figure 1.

The temporary impacts to agricultural/developed/disturbed land associated with the redesign total 0.42 acre (0.31 agricultural/0.11 developed disturbed).

Mission Road in Loma Linda

Due to the distribution duct bank adjustment along Mission Road described above, three new temporary work areas are required to facilitate the installation of structures V5652226, M5652227, and M565228, as shown in Figure 2.

The temporary impacts to developed/disturbed land associated with the redesign total 0.08 acre.

Lugonia Avenue and Bryn Mawr in Redlands

Due to underground utility conflicts encountered in the approved work area, the location of Subtransmission Pole 4795727E on Lugonia Avenue, along the San Bernardino–Redlands–Timoteo 66-kV subtransmission line, requires adjustment to the west, as shown in Figure 3.

The temporary impacts to developed/disturbed land associated with the redesign total 0.12 acre.

Nevada Street north of Lugonia Avenue in Redlands

Due to underground utility conflicts encountered in the approved work area, the location of Subtransmission Pole 4795729E was adjusted to the south along the San Bernardino-Redlands-Tennessee line, on Nevada Street north of Lugonia Avenue, as shown in Figure 4.

The temporary impacts to developed/disturbed land associated with the redesign total 0.04 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 at the new work locations. Since included in early iterations of project design, these new work locations were 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 areas.

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https://www.sceprojects.com/modules/fileUploadForm/dis_fileUploadForm.cfm?featureID=429&moduleID=537&defID=2206340;
https://www.sceprojects.com/modules/fileUploadForm/dis_fileUploadForm.cfm?featureID=429&moduleID=537&defID=2187762.)

Burrowing Owl – The work areas do not include suitable habitat for this species.

Jurisdictional Waters – A jurisdictional wetland and jurisdictional water feature flow west along the south side of Barton Road at California Street, as shown in Figure 1. The distribution duct bank alignment has been shifted to avoid open cut construction within the jurisdictional wetland and connection to existing Pole 4290042E. Instead the distribution duct bank will be installed outside the limits of the jurisdictional wetland, under an existing culvert to the west, and Pole 4448319E will be installed south of the culvert, to avoid impacts to the jurisdictional wetland and waters. The jurisdictional wetland will be conspicuously staked for avoidance during construction activities.

Special-status Plants – The work areas are developed and disturbed land, isolated from native habitats, and do not support special-status plants.

Regulated Trees – No regulated trees will be impacted by this construction.

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. Nesting bird sweeps will occur prior to construction in the work areas during nesting bird season.

Desert Tortoise – The work areas are not located within the range of this species.

Listed Riparian Birds – The work areas are not located within 500 feet of a riparian habitat, therefore impacts to riparian birds are not anticipated.

Stephens' Kangaroo Rat – The work areas do not include suitable habitat for this species.

Special-status Bats – No loose bark or cavities were observed on trees in the vicinity.

Coastal California Gnatcatcher – The work areas do 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 areas do not include habitat supporting special-status herpetofauna.

Special-status Small Mammals – The work areas do not include habitat supporting special-status mammals.

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

Cultural Resources:

The new work areas above are located within the WOD APE and were 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.

Traffic:

The work areas have been authorized for construction by the local jurisdictions after review and approval of traffic control plans, encroachment permit applications, and field changes. Traffic control will be implemented accordingly.

Resources:

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

New Survey Report Attached: YES ■ NO

If No, Previous Biological Survey Reference:

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https://www.sceprojects.com/modules/fileUploadForm/dis_fileUploadForm.cfm?featureID=429&moduleID=537&defID=2187762;

[37&defID=2206340;](#)

https://www.sceprojects.com/modules/fileUploadForm/dis_fileUploadForm.cfm?featureID=429&moduleID=537&defID=2187762. The subtransmission preconstruction surveys are currently active.

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 areas above are located within the WOD APE and were 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.)

- | | | |
|---|--|--|
| <input type="checkbox"/> AIR QUALITY | <input type="checkbox"/> LAND USE | <input type="checkbox"/> TRAFFIC |
| <input type="checkbox"/> BIOLOGICAL RESOURCES | <input type="checkbox"/> NOISE | <input type="checkbox"/> VISUAL |
| <input type="checkbox"/> CONTAMINATED SOILS | <input type="checkbox"/> PALEO RESOURCES | <input type="checkbox"/> WATER RESOURCES |
| <input type="checkbox"/> CULTURAL RESOURCES | <input type="checkbox"/> SOCIOECONOMIC | <input type="checkbox"/> WETLANDS |
| <input type="checkbox"/> HAZARDOUS MATERIALS | <input type="checkbox"/> STORM WATER (SWPPP) | |

NA

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

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: Jeff Miller Signature:  Date: 6-14-18

Environmental Inspector: FIELD REVIEW COMPLETE

Name: Lisa Amador Signature:  Date: 6/19/2018

 X Land Agent: CONSISTENT WITH EXISTING RIGHTS NEW RIGHTS OBTAINED

Name: James Spence Signature:  Date: 6/18/18

 X Environmental Compliance Lead: APPROVED APPROVED WITH CONDITIONS (SEE CONDITIONS ABOVE) DENIED

Name: Sylvia Granados Signature:  Date: 6/19/2018



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FEET

SCE, ESRI World Street Map

LEGEND

Proposed Distribution Points

- Existing
- New

Proposed Distribution Lines

- Proposed, OH
- New, UG

Distribution Points

- New
- Modify
- ▲ Remove

Distribution Lines

- New-R-EX, OH, 12; Proposed, OH, 12
- New-R-EX, UG, 12; Proposed, UG, 12

Telecom Line

- Existing, OH

Construction Areas

- Approved Work
- Proposed Work

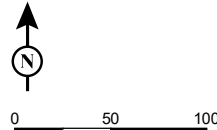
- ▨ Non-wetland Waters (CDFW)
- ▨ Non-wetland Waters (USACE, RWQCB)
- ▨ Wetland Waters (CDFW)
- ▨ Wetland Waters (USACE, RWQCB)



FIGURE 1

Southern California Edison
West of Devers Upgrade Project
MPR #17-
Barton Rd & California St
Distribution Change Request





FEET
SCE, ESRI World Street Map

LEGEND

Proposed Distribution Points

- Existing
- New

Proposed Distribution Lines

- New, UG
- Distribution Lines**
- New-R-EX, UG, 12; Proposed, UG, 12

Telecom Point

- Proposed

Telecom Line

- Existing, UG
- Proposed, UG

Construction Areas

- Approved General Disturbance Area
- Approved Work Area
- Proposed Work Area

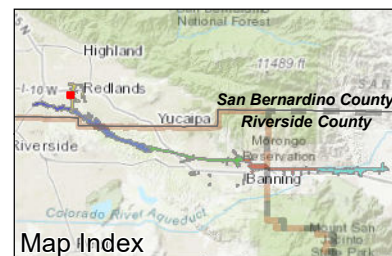
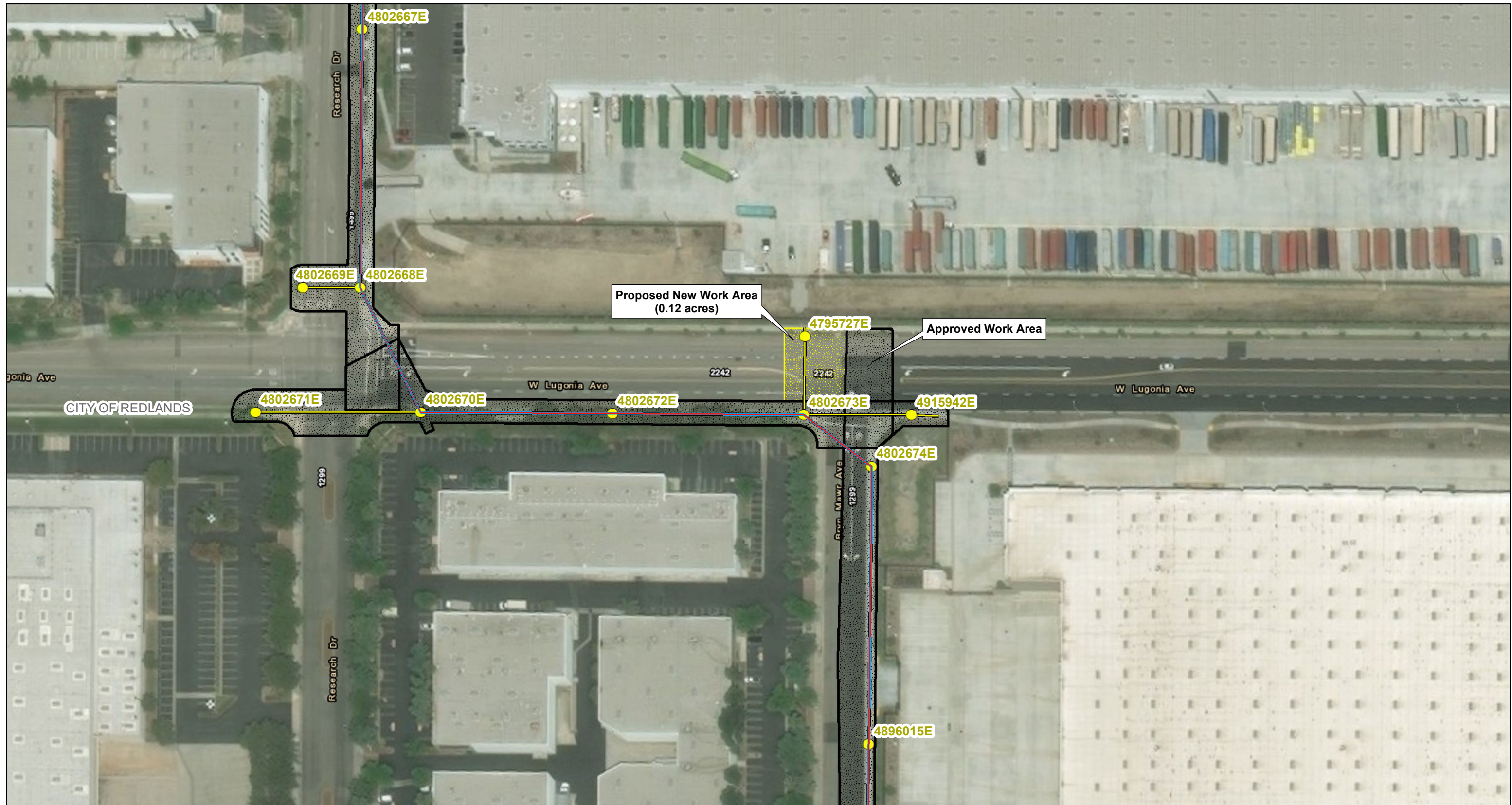


FIGURE 2

Southern California Edison
West of Devers Upgrade Project
MPR #17-
Mission Rd
Distribution Change Request





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- LEGEND**
- | | | |
|------------------------------|---------------------------|---------------------|
| Subtransmission Poles | Construction Areas | Telecom Line |
| ● Proposed | ▨ Approved Work | — Proposed, OH |
| — Proposed, OH | ▨ Proposed Work | |

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SCE, ESRI World Street Map

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FIGURE 3

*Southern California Edison
West of Devers Upgrade Project
MPR #17-
Bryn Mawr Ave & Lugonia Ave
Subtransmission Relocation Request*





LEGEND

- | | |
|------------------------------|---------------------------|
| Subtransmission Poles | Construction Areas |
| ● Proposed | ▨ Approved Work Area |
| — Proposed, OH | ▨ Proposed Work Area |



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SCE, ESRI World Street Map

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FIGURE 4

*Southern California Edison
West of Devers Upgrade Project
MPR #17-
Nevada St & Lugonia Ave
Subtransmission Relocation Request*

