

Environmental Minor Project Refinement Form



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

Date Approval Required: 4/11/2018 Variance Request No.: 10

Date Submitted: 4/6/2018 Location: Mountain View Material Yard frontage area at 1280 Mountain View Avenue, in the City of San Bernardino; north side of San Bernardino Avenue east of San Bernardino Substation to Marigold Avenue, in Redlands; south side of Citrus Avenue, from Nevada Street to Iowa Street, in Redlands.

Landowner: City of San Bernardino, Duke Realty Limited Partnership, IPT Redlands DC LP, Southern California Edison, City of Redlands

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 #1 and NTP #3 Work Area Mapping.

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

Attachments:

CONSTRUCTION DRAWING ADDITIONAL ENVIRONMENTAL ANALYSIS CORRESPONDENCE OTHER: _____

New Work Area Required for Mountain View Material Yard Driveway and Temporary Power Conveyance

The frontage area of the Mountain View Material Yard will be used to expand the existing driveway for material yard deliveries and to provide temporary power to the yard from an existing pole on Mountain View Avenue. The dimensions of the new work area are approximately 60 feet by 110 feet. The material yard front gate will be widened to 30 feet and the driveway approach to the gate will taper from 30 feet at the gate, down to the existing 18-foot driveway width at the existing curb. The existing curb and gutter will not be modified. The broken pavement and subbase on the existing 14-foot driveway will be replaced with Class II aggregate base, in accordance with City standards and approvals.

The new work area will also be used to stage material and equipment during the installation of temporary power from the existing power pole on Mountain View Avenue. Only drive and crush impacts to the previously disturbed area are required for the installations.

The City has approved the driveway widening from the existing edge of curb into the material yard and the use of the area for power conveyance.

The temporary impacts to developed/disturbed land are 0.27 acre.

North side of San Bernardino Avenue east of San Bernardino Substation to Marigold Avenue, in Redlands

An approximately 300-foot by 350-foot work area is required for material and equipment staging and construction of telecom route improvements east of the San Bernardino Substation, extending along the west and south sides of the new work area, as shown on Figure 2-2, page 1.

An approximately 1,250-foot by 130-foot work area is required for material and equipment staging and construction of telecom route improvements east of the San Bernardino Substation, extending along the north side of San Bernardino Avenue to Marigold Avenue, as shown on Figure 2-2, page 1.

The temporary impacts to developed/disturbed land are 4.31 acres.

South side of Citrus Avenue, from Nevada Street to Iowa Street

An approximately 1,250-foot by 50-foot work area is required for material and equipment staging and construction of subtransmission route stringing improvements along the south side of Citrus Avenue from Nevada Street to Iowa Street, as shown on Figure 2-2, page 2.

The temporary impacts to developed/disturbed land are 1.24 acres.

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, a preconstruction clearance surveys were conducted for the Mountain View Material Yard and Subtransmission/Telecom route, including the new work areas.

(https://www.sceprojects.com/modules/fileUploadForm/dis_fileUploadForm.cfm?featureID=429&filterOptionID=4&moduleID=537&defID=2162855 and https://www.sceprojects.com/modules/fileUploadForm/dis_fileUploadForm.cfm?featureID=429&filterOptionID=4&moduleID=537&defID=2162634)

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

Jurisdictional Waters – The work areas do not intersect jurisdictional waters.

Special-status Plants – The work areas are isolated from native habitats and do not include habitats supporting special-status plants.

Regulated Trees – No trees have been identified for trimming or removal now. If it is later determined that tree trimming or removal is needed, SCE will obtain permits from the cities of San Bernardino and Redlands, if needed.

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 areas are not located within the range of this species.

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

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

Special-status Bats – The work areas do not include suitable habitat for this species.

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.

Resources:

Biological NO SENSITIVE RESOURCES PRESENT SENSITIVE RESOURCES PRESENT N/A

New Survey Report Attached: YES NO

If No, Previous Biological Survey Reference:

https://www.sceprojects.com/modules/fileUploadForm/dis_fileUploadForm.cfm?featureID=429&filterOptionID=4&moduleID=537&defID=2162855 and

A preconstruction survey for Citrus Avenue will be conducted within 10-days prior to construction. The Mountain View Material Yard and San Bernardino Avenue 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: 3-27-18

Environmental Inspector: FIELD REVIEW COMPLETE

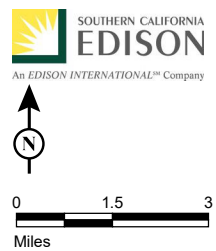
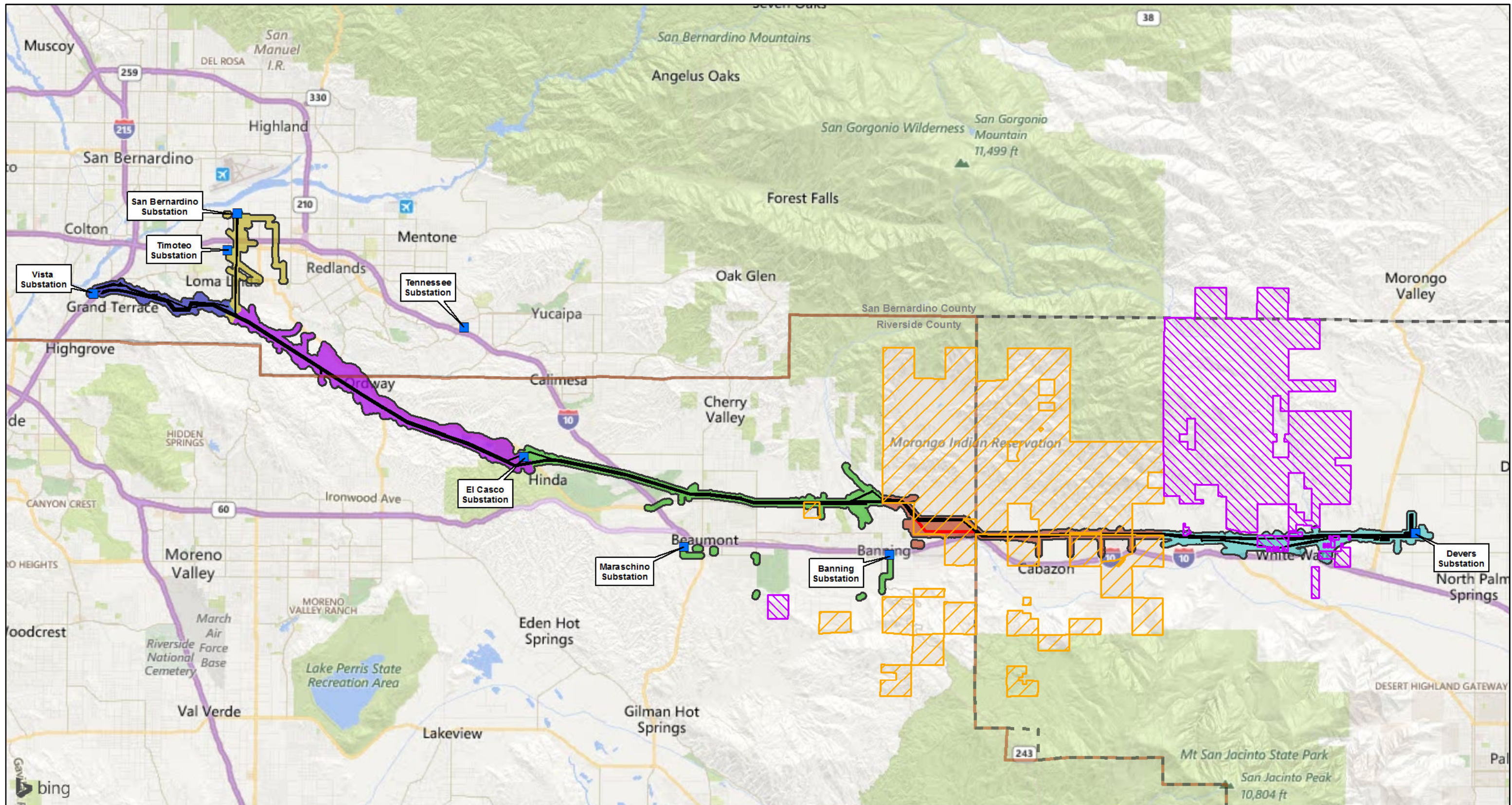
Name: Hannah Buckley Signature: Hannah Buckley Date: 4/6/18

X Land Agent: CONSISTENT WITH EXISTING RIGHTS NEW RIGHTS OBTAINED

Name: James Spence Signature:  Date: 4/5/18

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

Name: Sylvia Granados Signature:  Date: 4/6/18



LEGEND

- Project Study Area
- Existing Transmission Line Right of Way
- Proposed Right of Way
- Substation
- Segment 1
- Segment 2
- Segment 3
- Segment 4
- Segment 5
- Segment 6
- U.S. Bureau of Land Management
- Morongo Reservation
- Western Riverside County MSHCP
- Coachella Valley MSHCP

Source: SCE, Bing Maps

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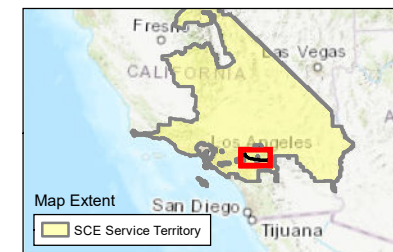
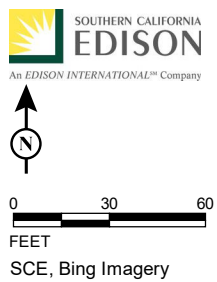


FIGURE 1

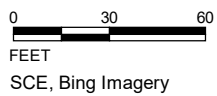
Southern California Edison
West of Devers Upgrade Project
Project Overview and Study Area





LEGEND

- Power Pole
- Proposed Power Line
- ▨ Proposed Road Widening
- ▨ Requested Work Area
- City Limits



SCE, Bing Imagery

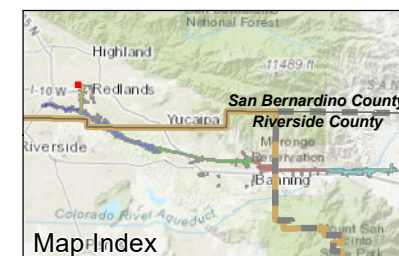
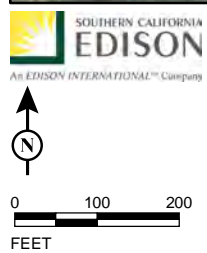
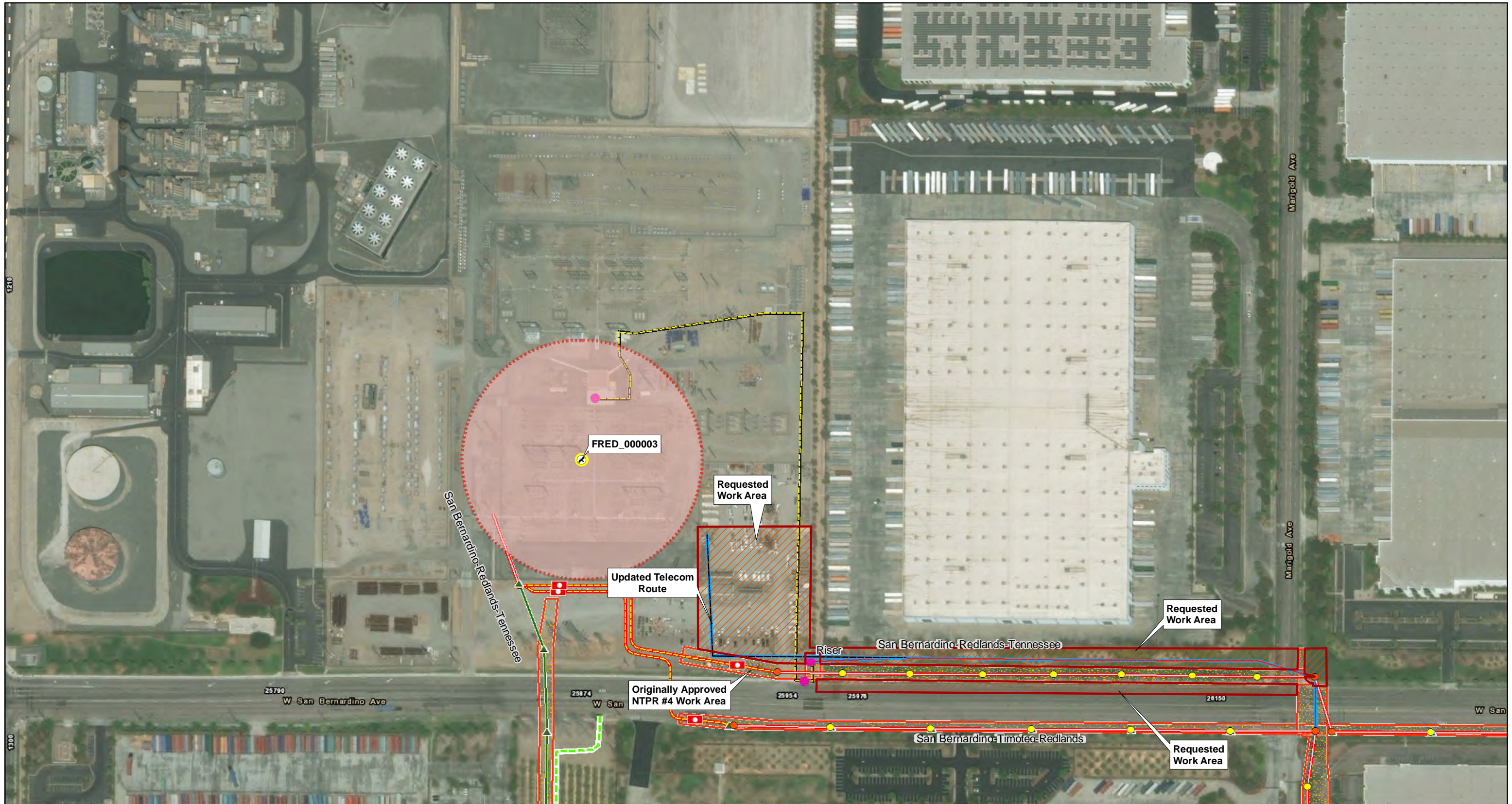


FIGURE 2-1

Southern California Edison
 West of Devers Upgrade Project
 MPR #10 -
 Mountain View Yard
 Work Area Request





SCE, ESRI World Street Map, Bing Imagery

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LEGEND

- Subtransmission Poles**
- Proposed OH Pole
 - ▲ Remove OH Structures
 - Proposed OH TSP
 - Proposed UG Vault

- Subtransmission Lines**
- Modify, 115, OH
 - Existing, 66, OH
 - Remove, 66, OH
 - Proposed, OH
 - Proposed, UG

- Distribution Poles**
- STATUS, KV**
- New, 12
 - Modify, 12
 - ▲ Remove, Pole
 - Existing, 12

- Distribution Lines**
- Status, TYPE, KV**
- Remove, OH, 12
 - Proposed, UG, 12
 - Proposed, OH, 12

- Telecom**
- Existing
 - Proposed
 - Existing, OH
 - Existing, UG

- Proposed, OH
- Proposed, OPGW
- Proposed, UG
- Remove, OH
- Remove, UG

- Civil Access Roads Lines**
- Existing Access Road
 - Walking Path
 - SubTrans/Telecom/ Distribution/ General Disturbance
 - Updated Telecom Line

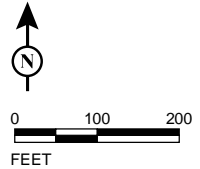
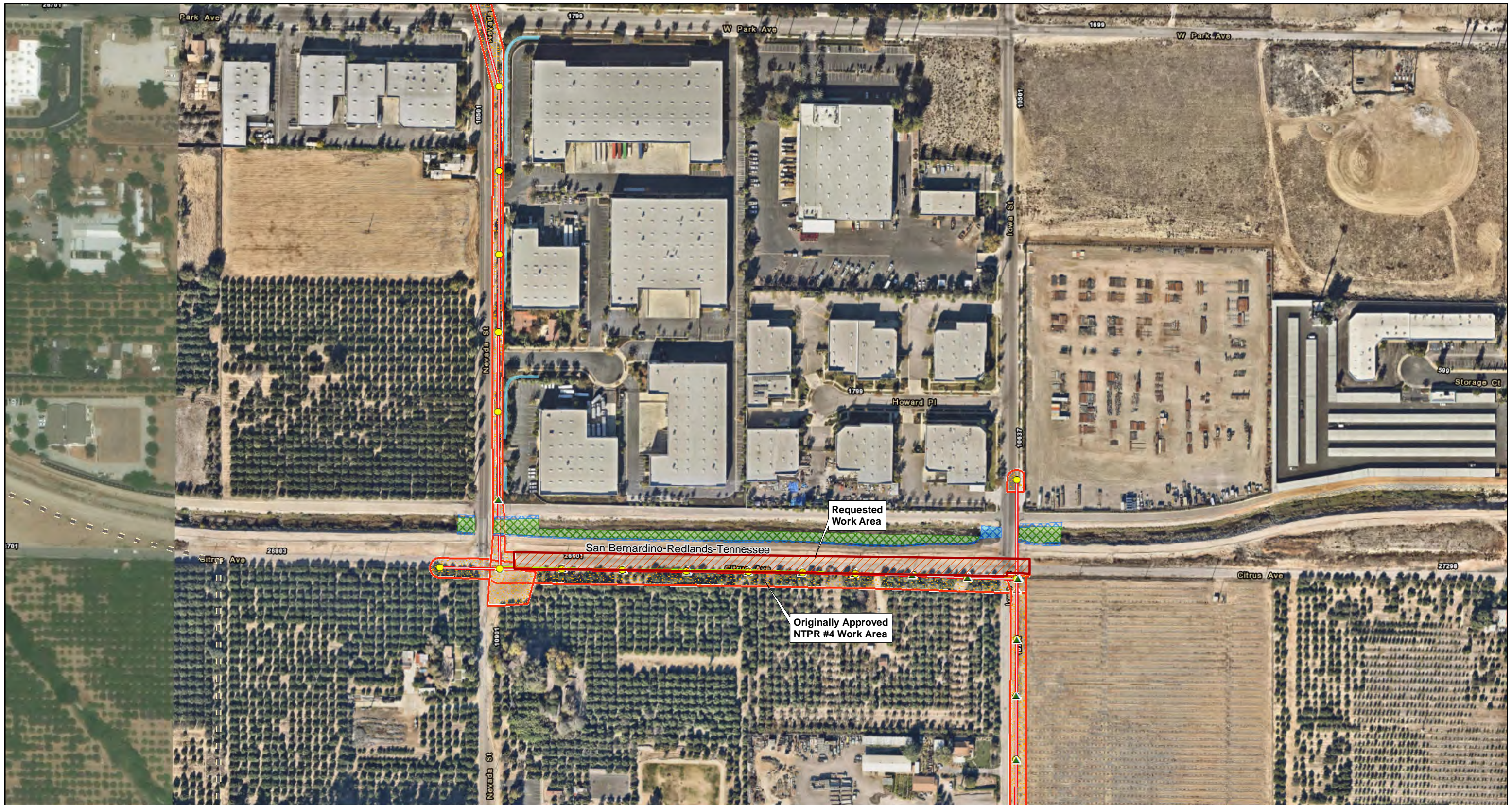
- Requested Work Area
- FRED Active Nest**
- Red-Tailed Hawk
- FRED Active Nest Buffer**
- Red-Tailed Hawk (300ft)



FIGURE 2-2
Page 1 of 2

*Southern California Edison
West of Devers Upgrade Project
MPR #10-
Subtransmission
Work Area Request*





SCE, ESRI World Street Map, Bing Imagery

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LEGEND

- Subtransmission Poles**
- Proposed OH Pole
 - ▲ Remove OH Structures
 - Proposed OH TSP
 - Proposed UG Vault

- Subtransmission Lines**
- Modify, 115, OH
 - Existing, 66, OH
 - Remove, 66, OH
 - Proposed, OH
 - Proposed, UG

- Distribution Poles**
- STATUS, KV**
- New, 12
 - Modify, 12
 - ▲ Remove, Pole
 - Existing, 12

- Distribution Lines**
- Status, TYPE, KV**
- Remove, OH, 12
 - Proposed, UG, 12
 - Proposed, OH, 12

- Telecom**
- Existing
 - Proposed
 - Existing, OH
 - Existing, UG

- Proposed, OH
- Proposed, OPGW
- Proposed, UG
- Remove, OH
- Remove, UG

- Civil Access Roads Lines**
- Existing Access Road
 - Walking Path
 - SubTrans/Telecom/Distribution/General Disturbance

- Requested Work Area
- Non-wetland Waters (CDFW)
- Non-wetland Waters (USACE, RWQCB)
- Wetland Waters (CDFW)
- Wetland Waters (USACE, RWQCB)

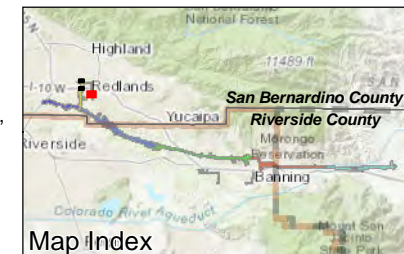


FIGURE 2-2
Page 2 of 2

Southern California Edison
West of Devers Upgrade Project
MPR #10-
Subtransmission
Work Area Request

