

Appendix A

Figures

[Note: This appendix cannot be made fully Section 508 compliant and therefore may not be fully accessible. For help with its data or information, please contact the Bureau of Land Management, Barstow Field Office, at 760-252-6000. Please reference the *Final Environmental Impact Statement and Proposed Amendment to the California Desert Conservation Area Plan for the Calico Solar (formerly SES Solar One) Project, San Bernardino County, California*, dated August 2010.]

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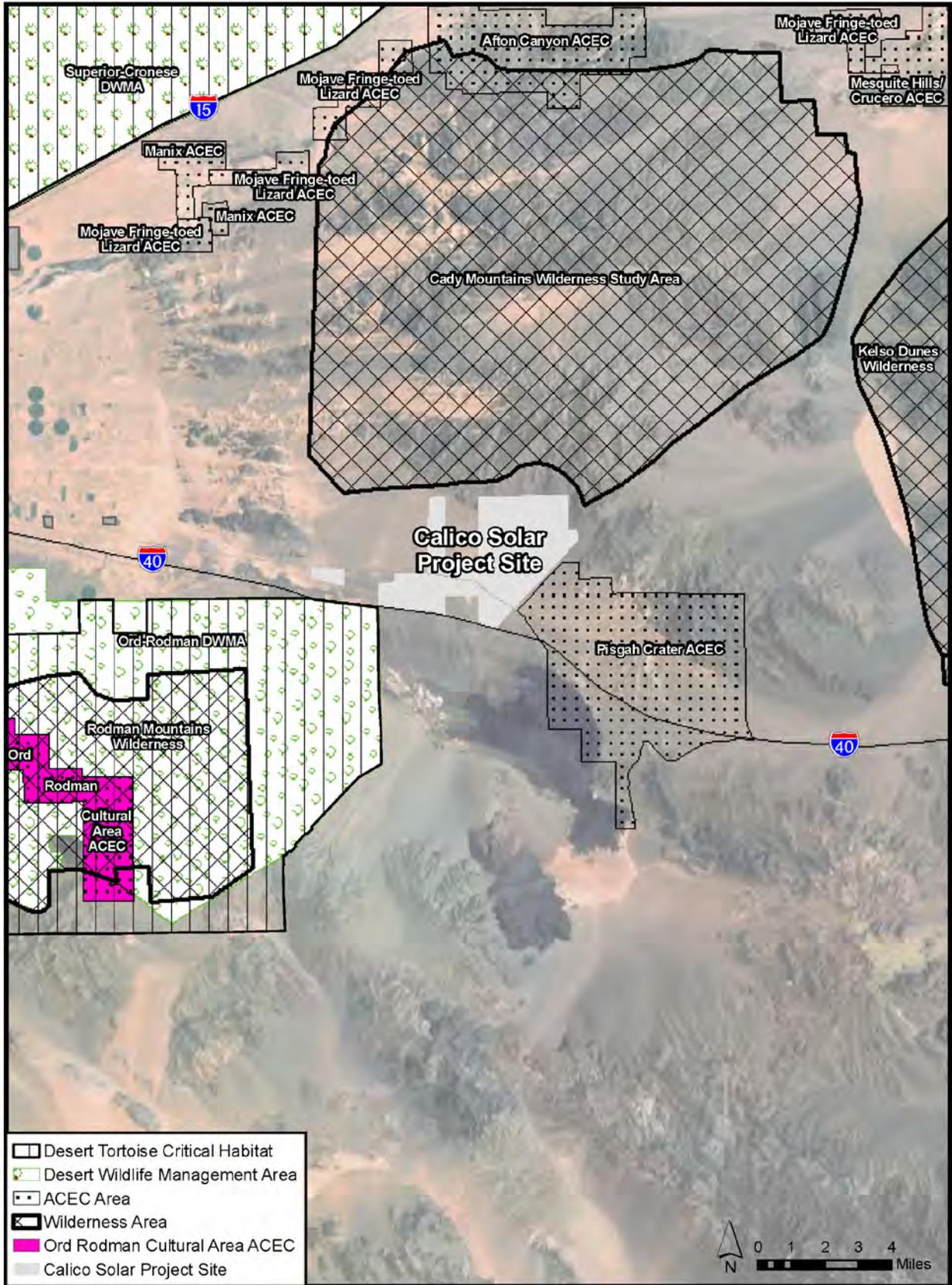
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BIOLOGICAL RESOURCES - FIGURE A-2

Calico Solar Project - BLM Conservation Areas & Desert Tortoise Critical Habitat

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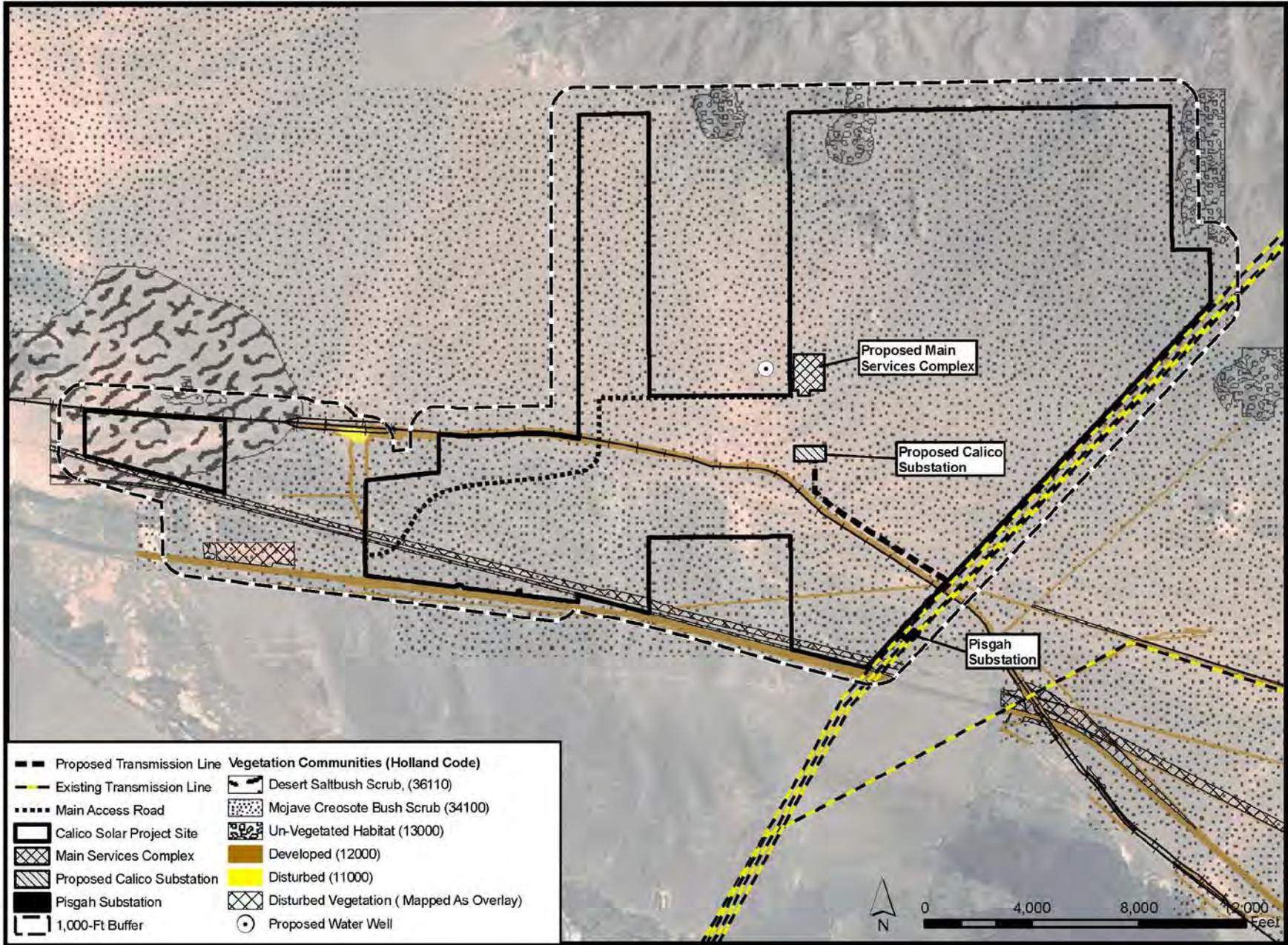


BIOLOGICAL RESOURCES

BIOLOGICAL RESOURCES - FIGURE A-3
 Calico Solar Project - Plant Communities

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BIOLOGICAL RESOURCES

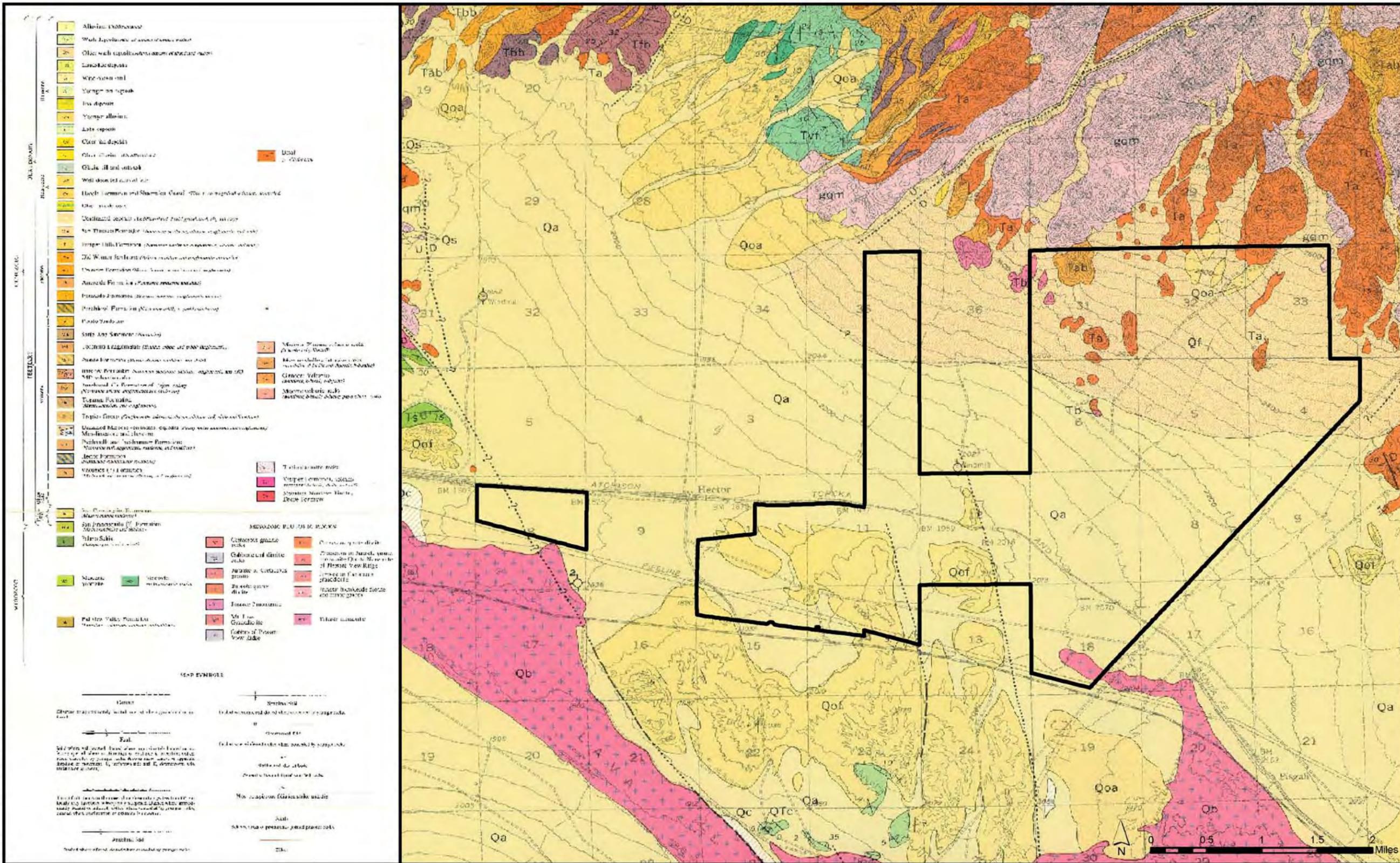


SOURCE: CEC, BLM, URS, ESRI

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GEOLOGY AND SOILS - FIGURE A-4
Calico Solar Project - Geology

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GEOLOGY AND SOILS

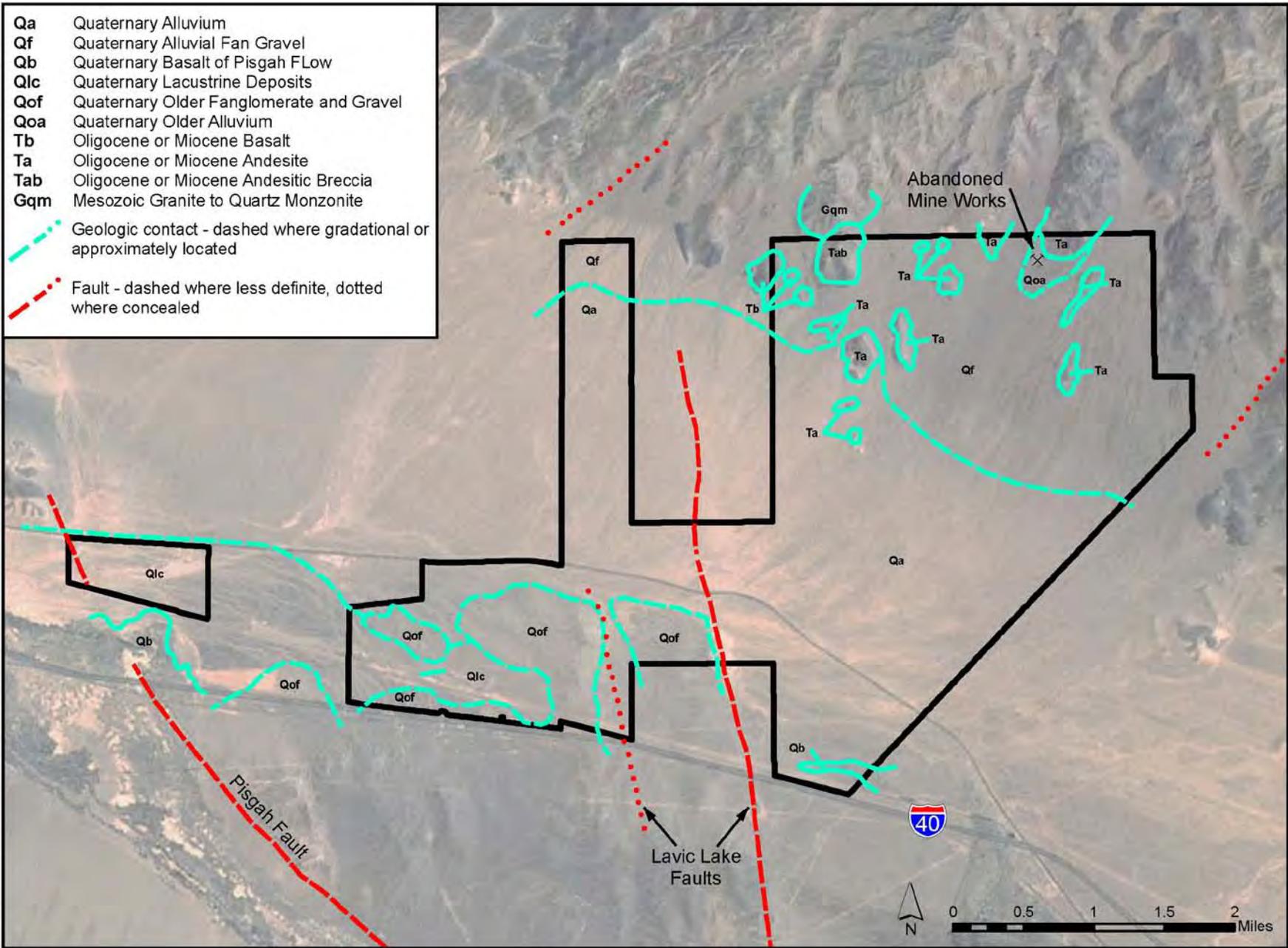
SOURCE: Geologic Map of the Cady Mountains, San Bernardino County, California, by T.W. Dibble, Jr., and A. M. Bassett; URS

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GEOLOGY AND SOILS - FIGURE A-5
 Calico Solar Project - Field Reconnaissance Geologic Map

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GEOLOGY AND SOILS

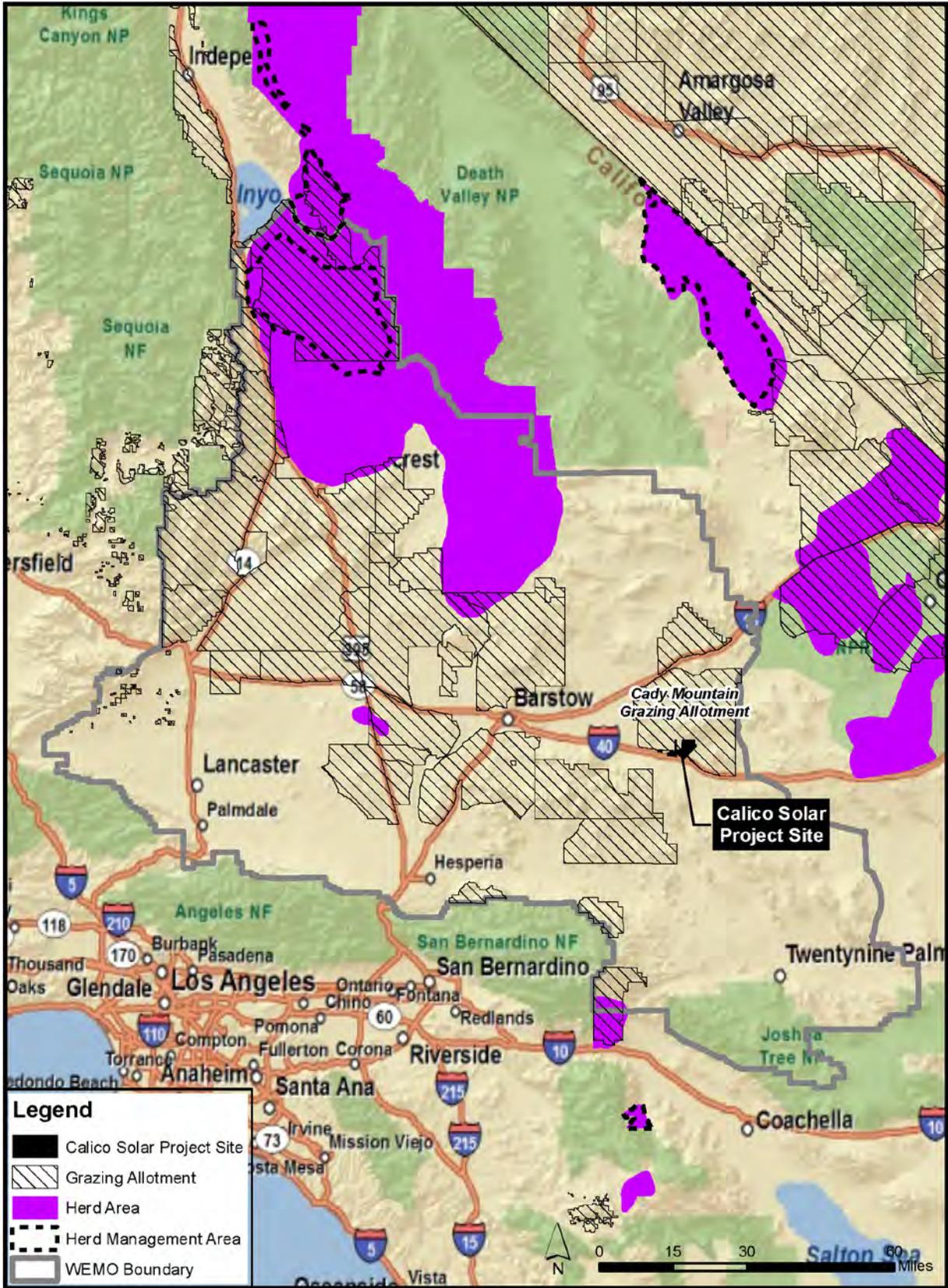


SOURCE: URS, ESRI

GRAZING AND WILD HORSE AND BURRO - FIGURE A-6
 Calico Solar Project - Grazing Allotments and Herd Management Areas

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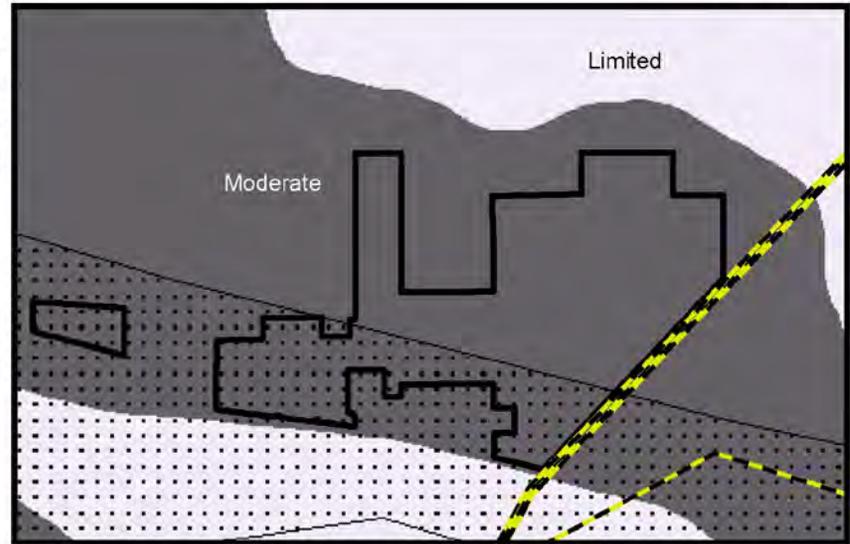
GRAZING AND WILD HORSE AND BURRO



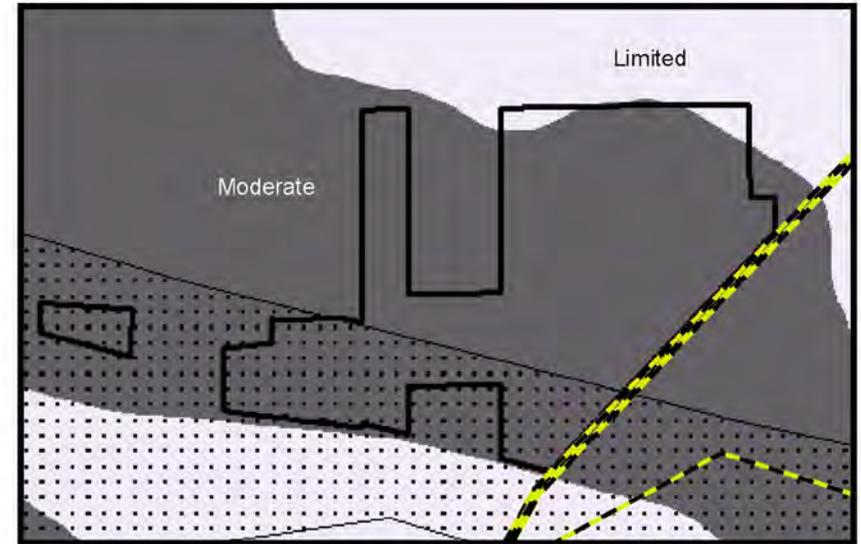
SOURCE: BLM, URS, ESRI

LAND USE - FIGURE A-7
 Calico Solar Project - Multiple-Use Classes

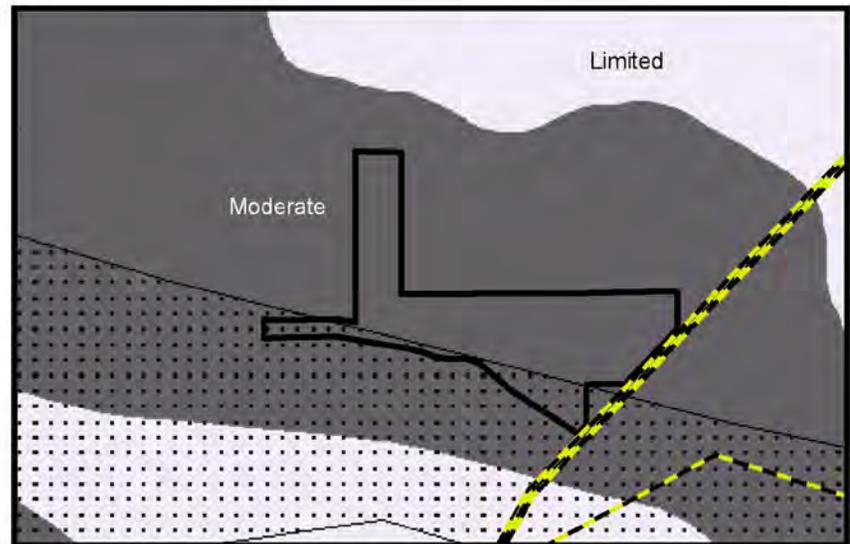
AUGUST 2010



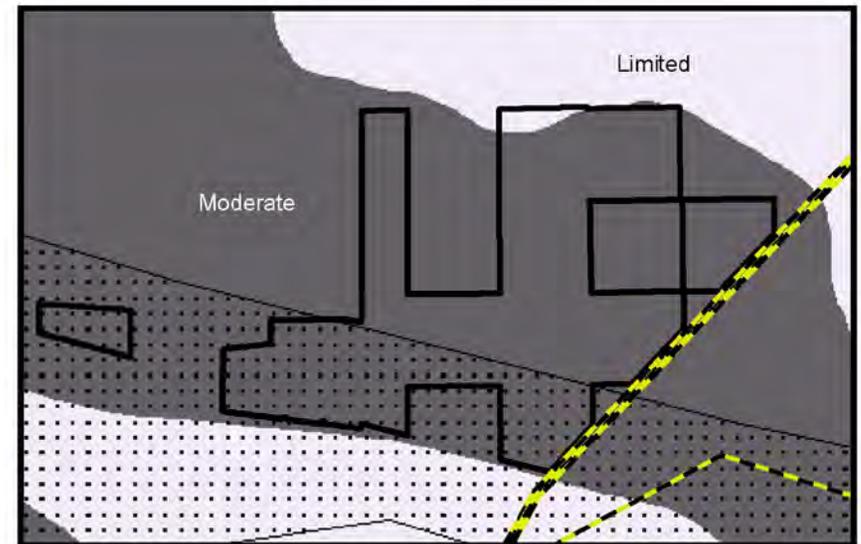
AGENCY PREFERRED ALTERNATIVE



PROPOSED ALTERNATIVE



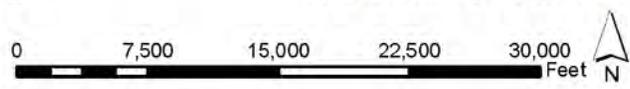
REDUCED ACREAGE ALTERNATIVE



AVOIDANCE OF DONATED AND ACQUIRED LANDS ALTERNATIVE

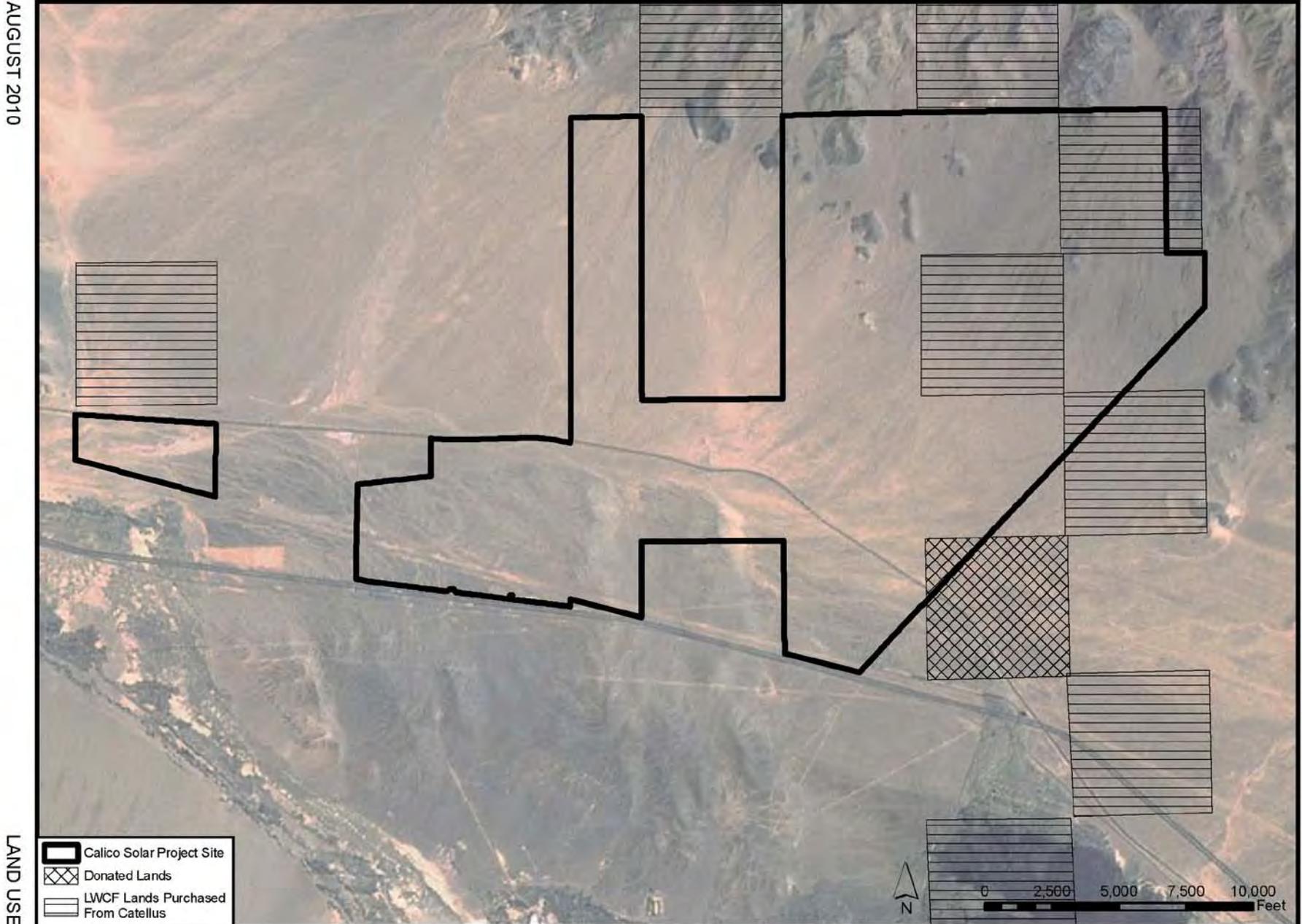
LAND USE

- Existing Transmission Line
 - Calico Solar Project Site
 - Energy Corridor
- CDCA Plan Multiple-Use Class**
- Limited
 - Moderate



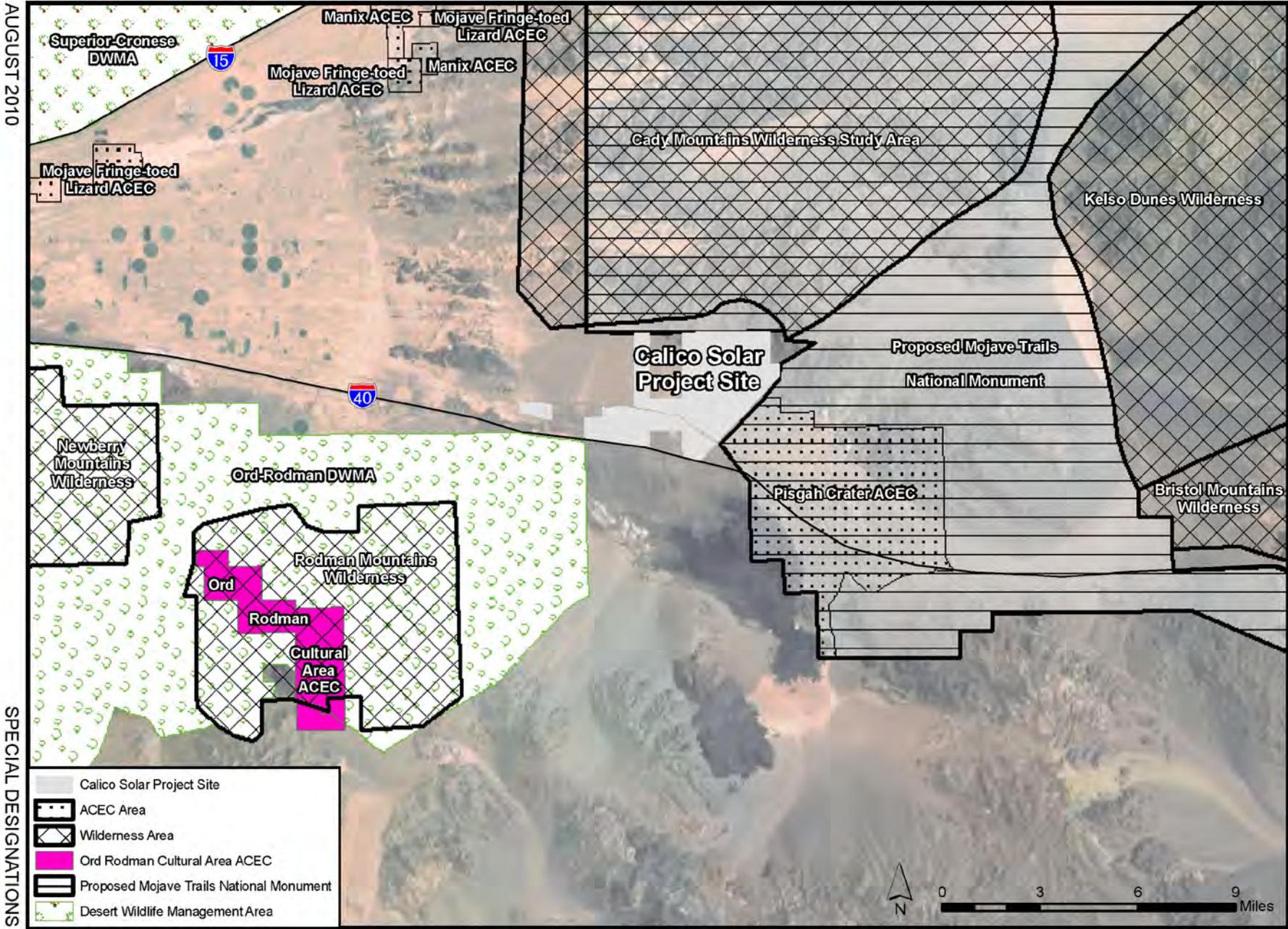
SOURCE: BLM, CEC, URS

LAND USE - FIGURE A-8
Calico Solar Project - Donated and Acquired Lands



SOURCE: URS, ESRI, BLM

SPECIAL DESIGNATIONS - FIGURE A-9
 Calico Solar Project - Special Management Areas



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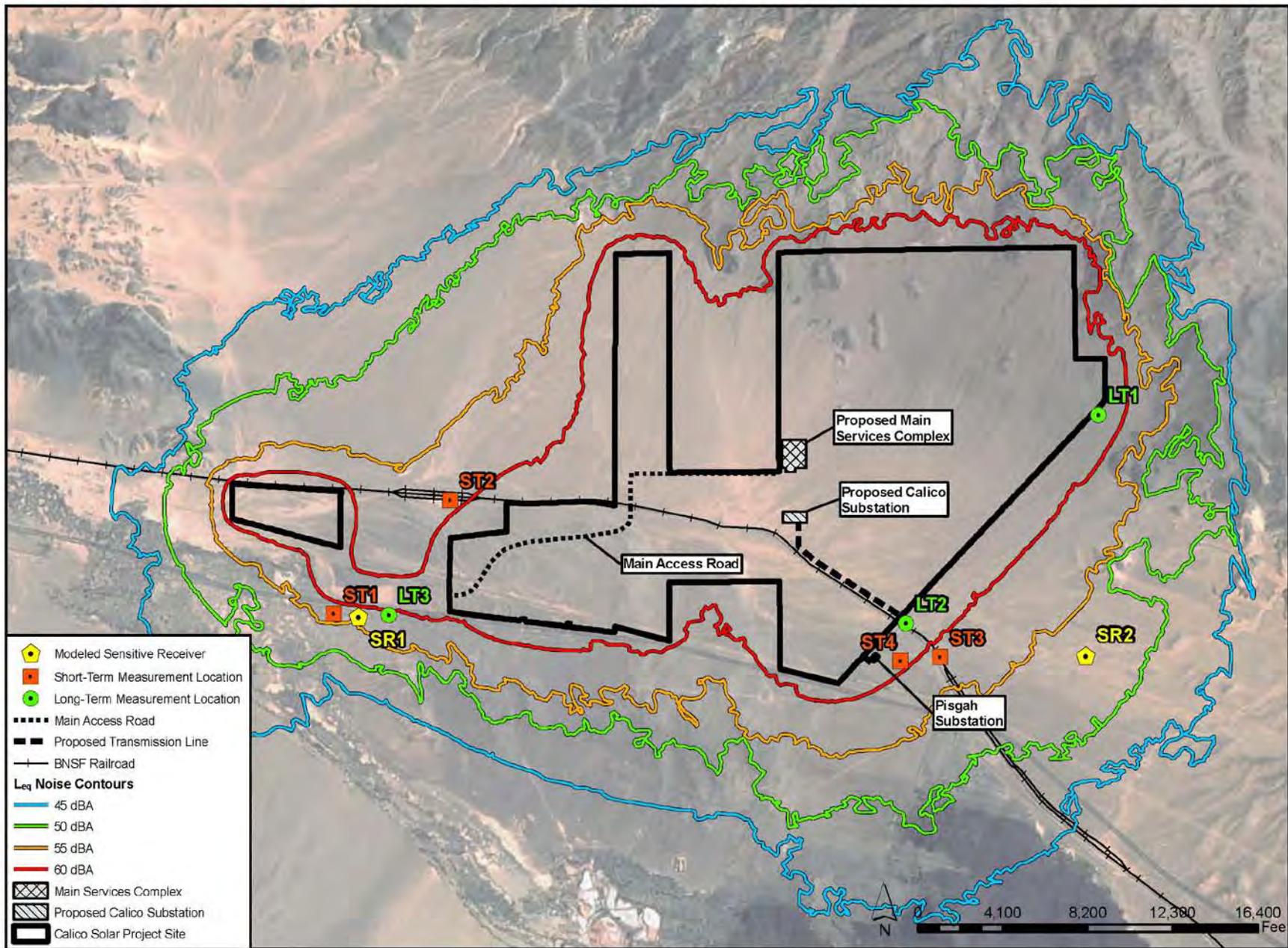
SPECIAL DESIGNATIONS

SOURCE: BLM, URS, ESRI

NOISE - FIGURE A-10
Calico Solar Project - Noise and Vibration

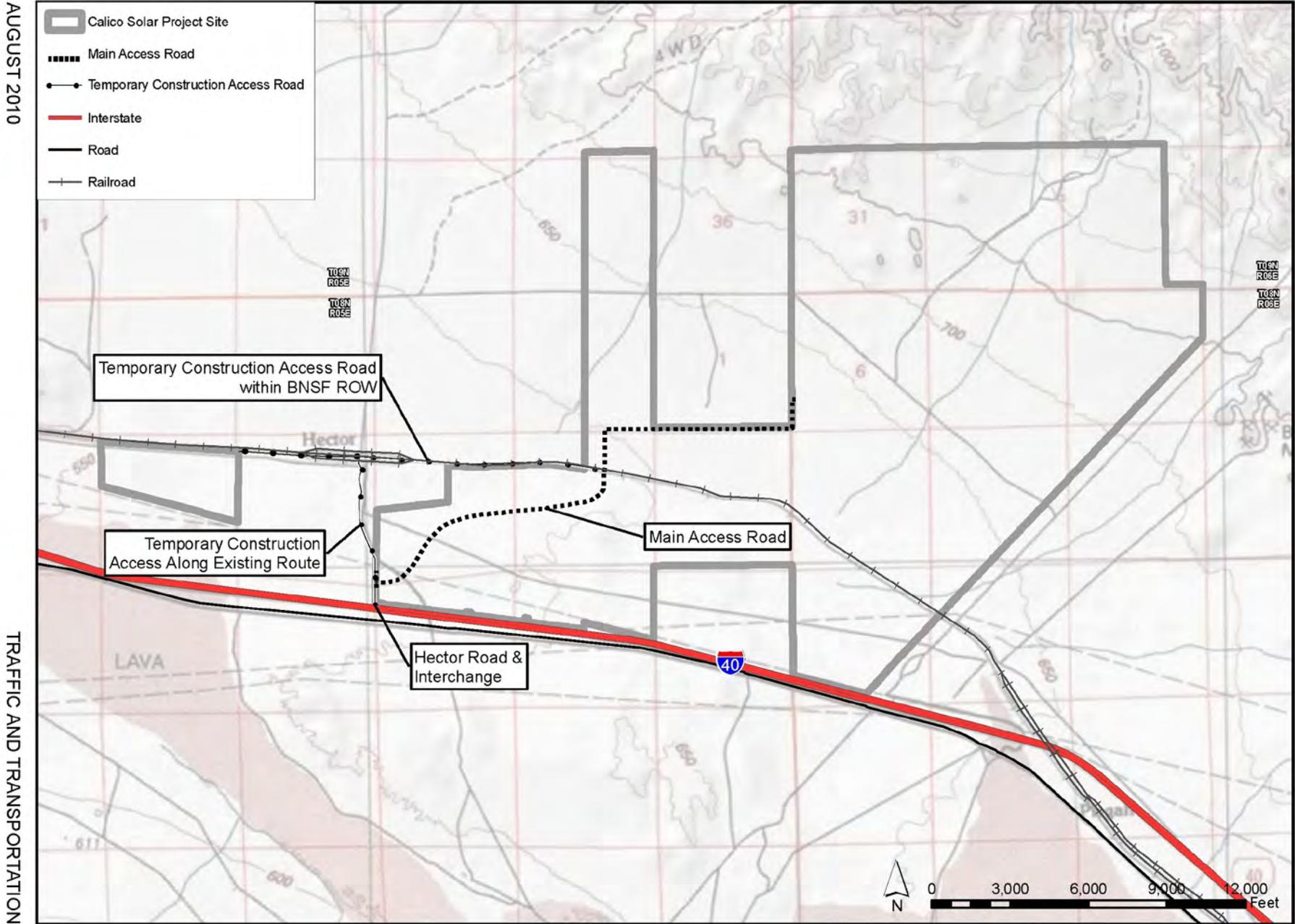
AUGUST 2010

NOISE



SOURCE: ESRI, URS

TRAFFIC AND TRANSPORTATION- FIGURE A-11
Calico Solar Project - Local Transportation Network



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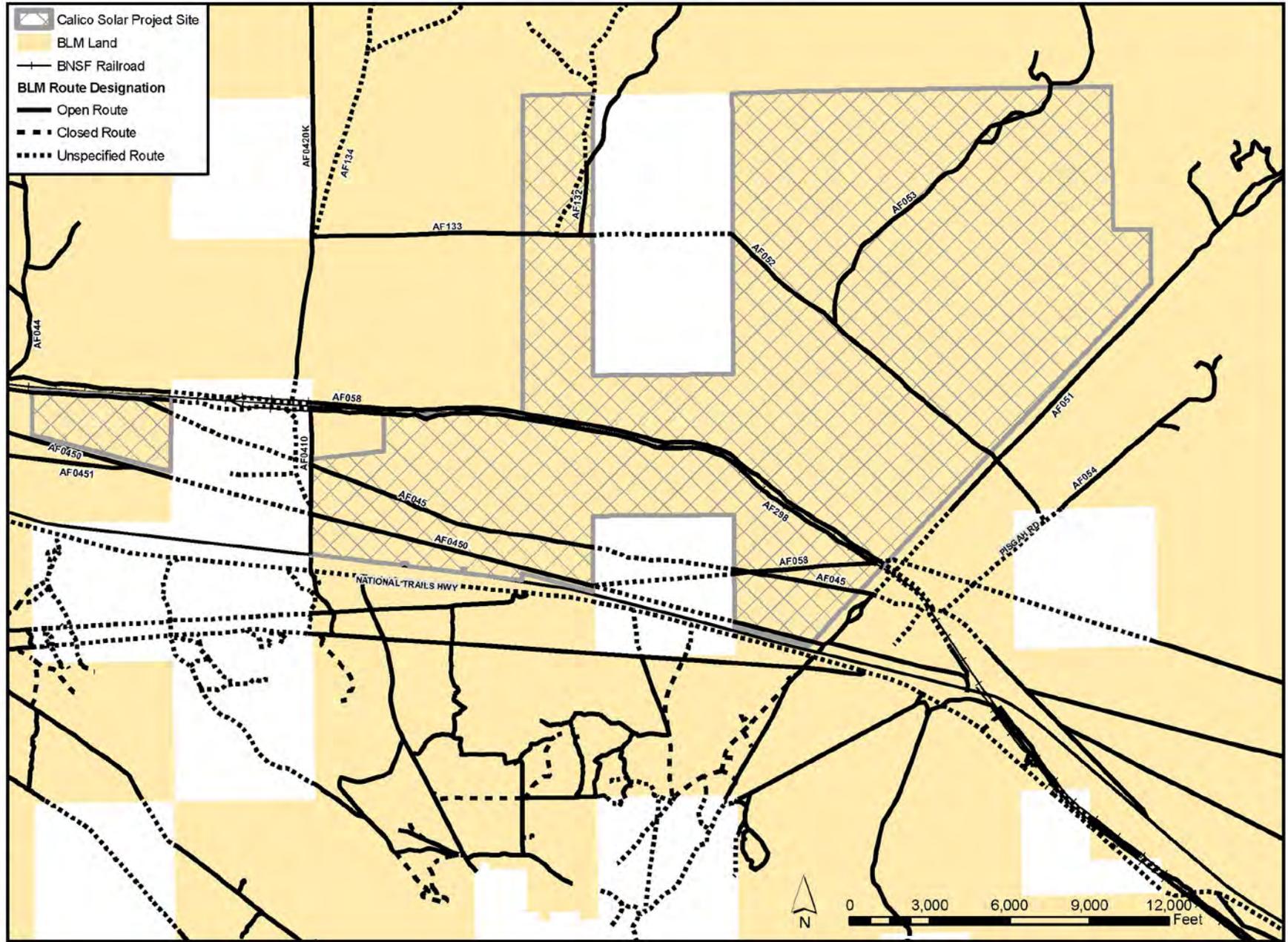
TRAFFIC AND TRANSPORTATION

SOURCE: ESRI, BLM, URS

TRAFFIC AND TRANSPORTATION - FIGURE A-12
Calico Solar Project - BLM Routes

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TRAFFIC AND TRANSPORTATION

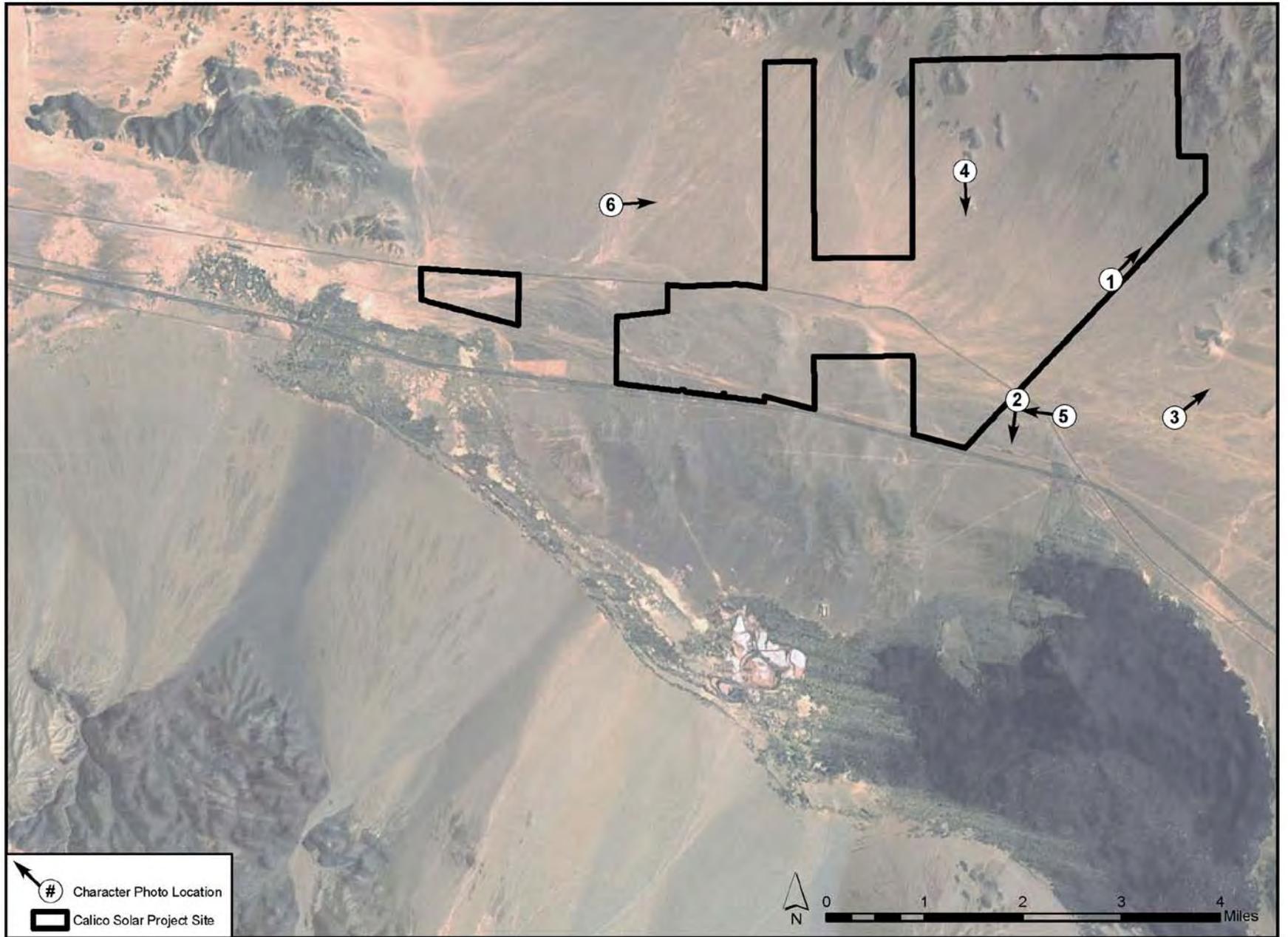


SOURCE: BLM, URS

VISUAL RESOURCES - FIGURE A-13
Calico Solar Project - Character Photo Locations

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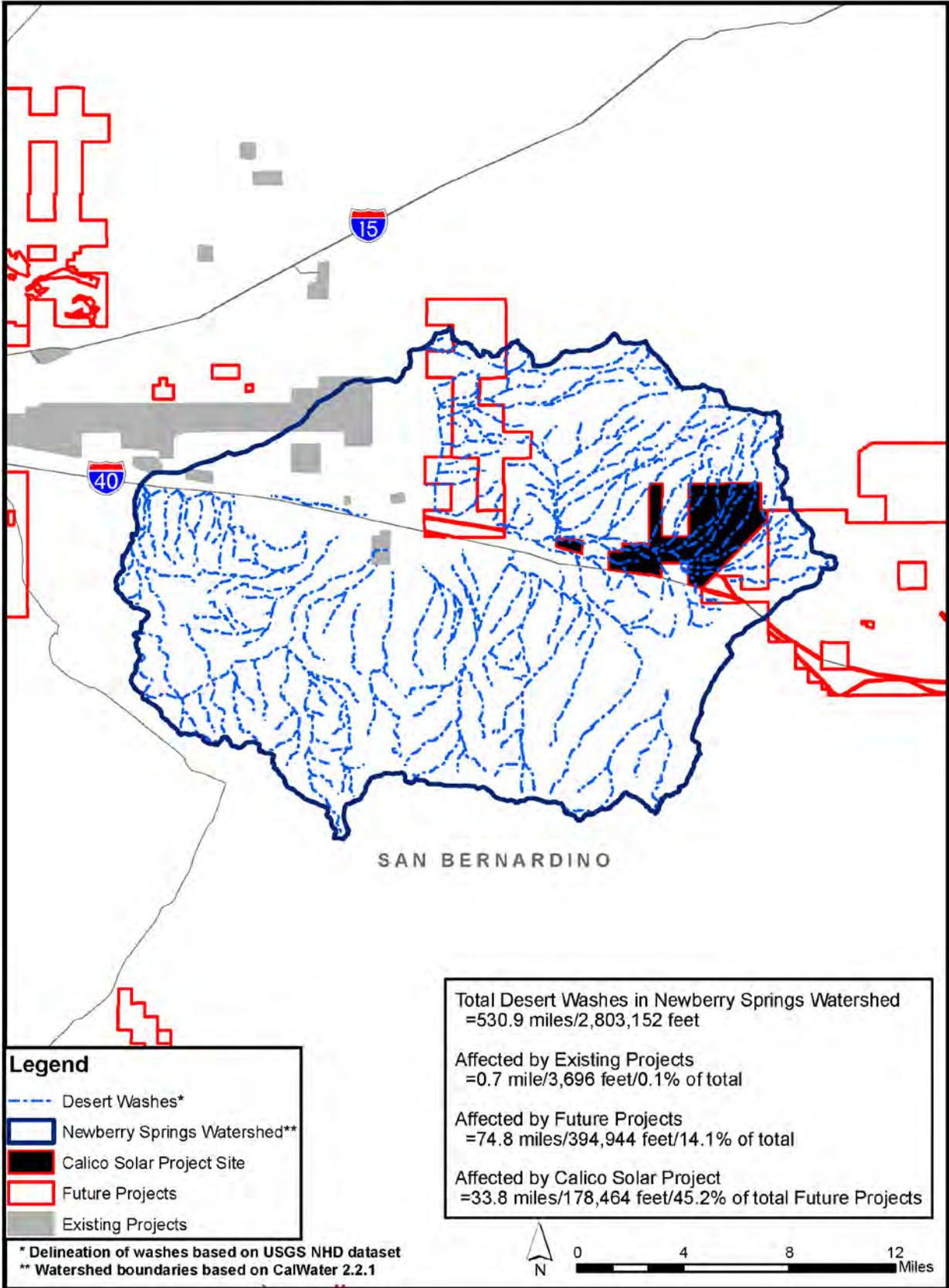
VISUAL RESOURCES



SOURCE: ESRI, URS

WATER RESOURCES - FIGURE A-14
 Calico Solar Project - Desert Washes - Newberry Springs Watershed

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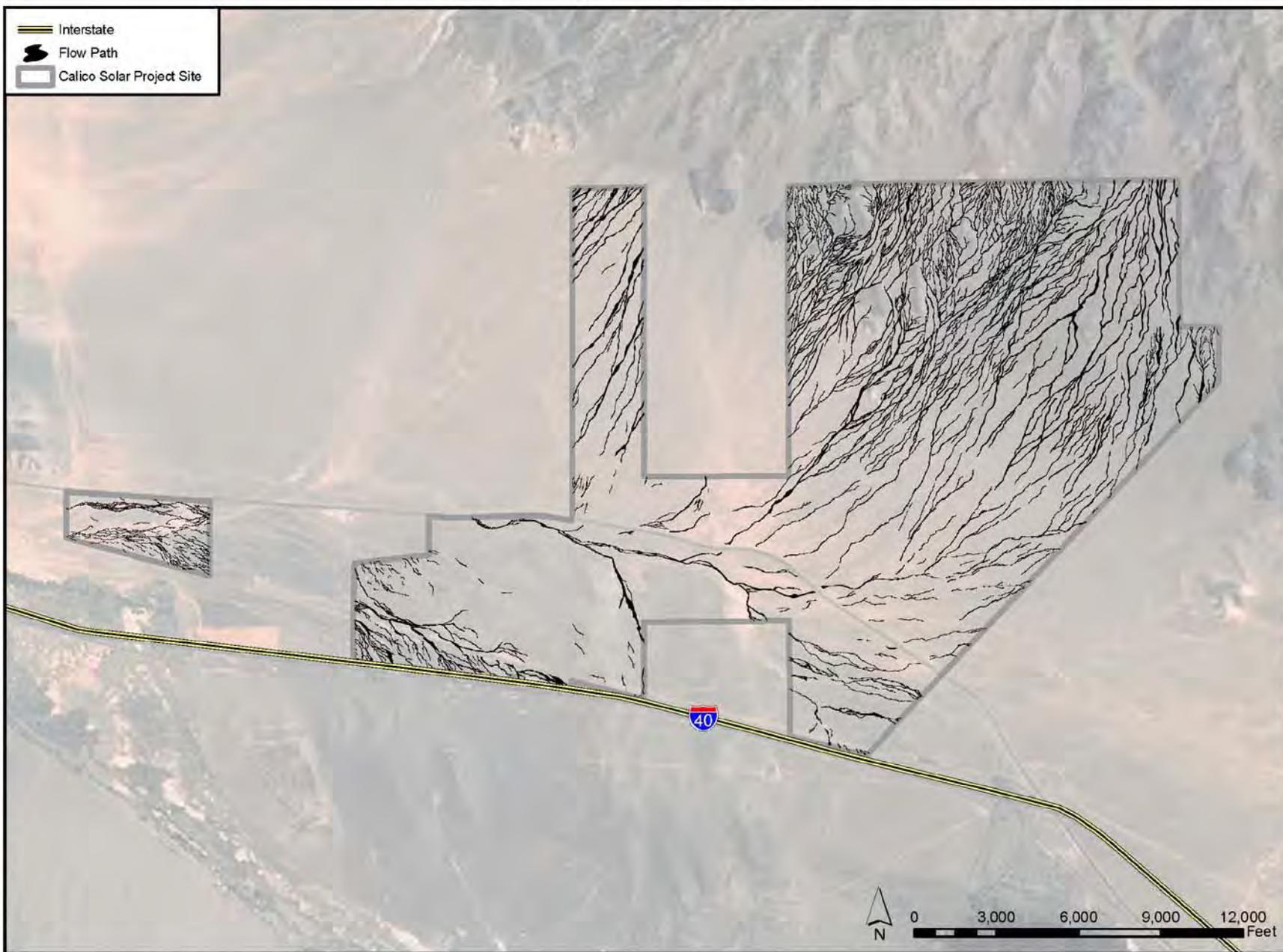


WATER RESOURCES

WATER RESOURCES - FIGURE A-15
Calico Solar Project - Existing CDFG Flow Paths

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- Interstate
- Flow Path
- Calico Solar Project Site



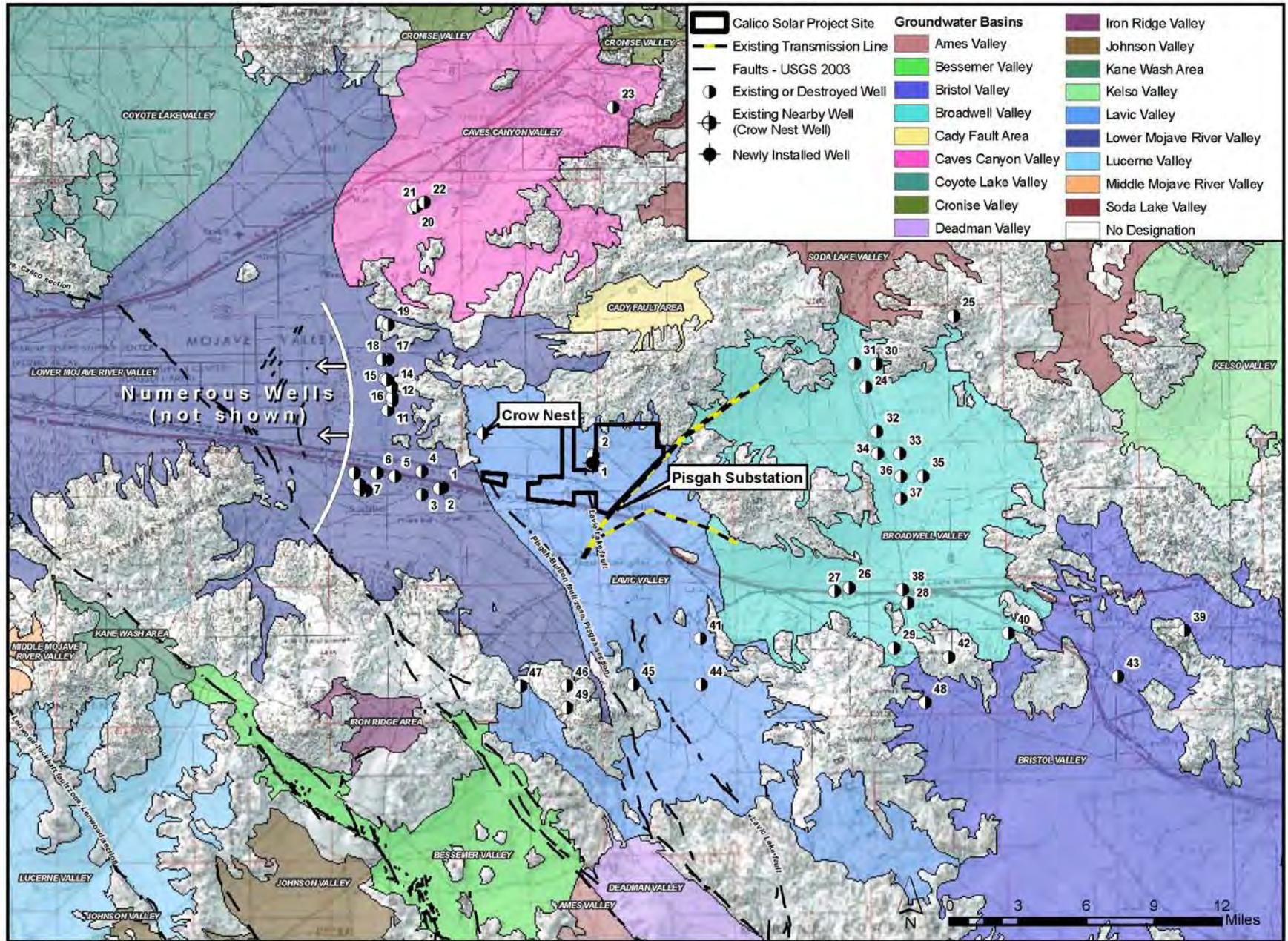
WATER RESOURCES

SOURCE: ESRI, URS

WATER RESOURCES - FIGURE A-16
 Calico Solar Project - Groundwater Basins and Wells

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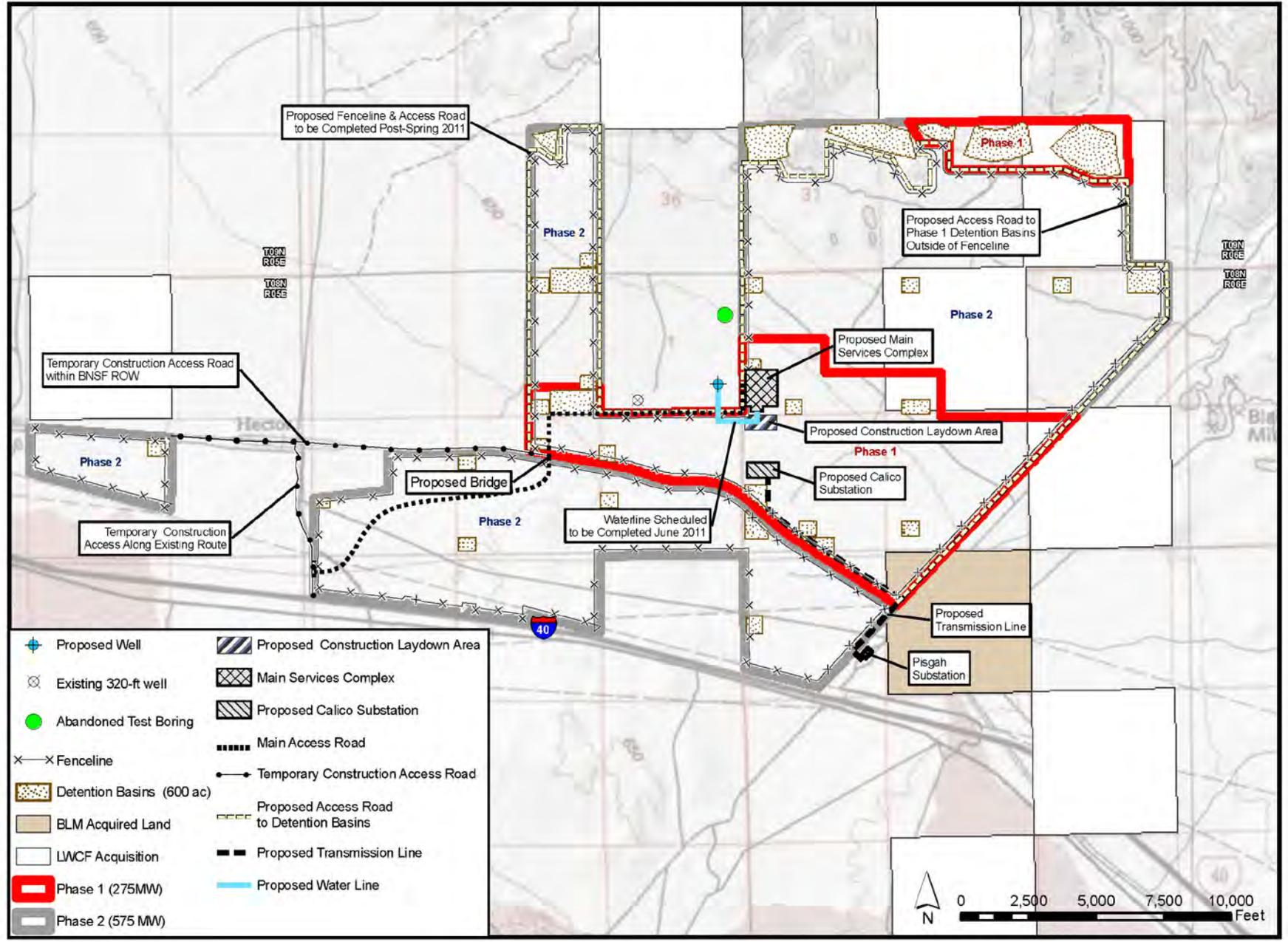
WATER RESOURCES



SOURCE: CEC, ESRI, URS

WATER RESOURCES - FIGURE A-17
Calico Solar Project - Well Locations

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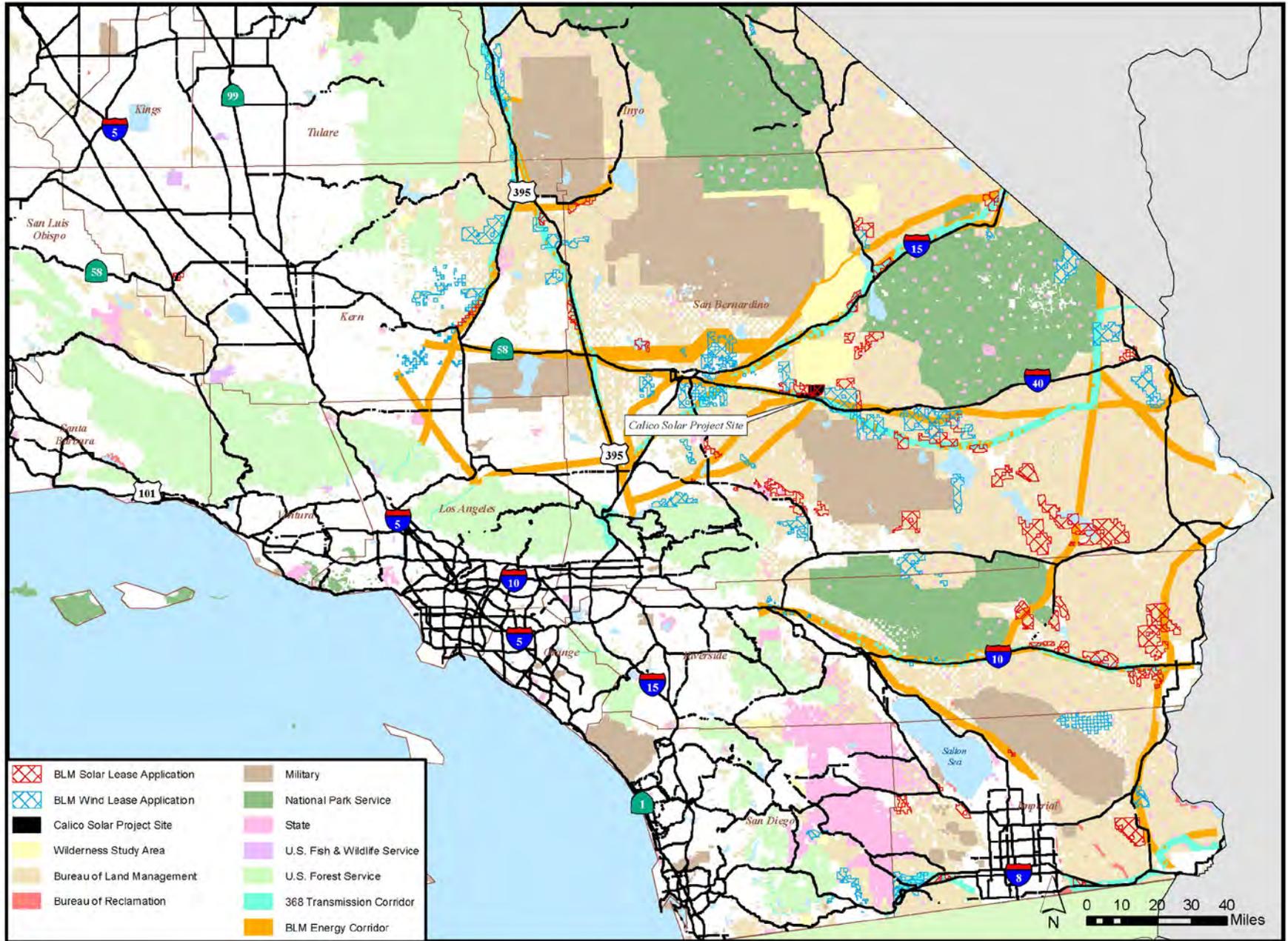
WATER RESOURCES

SOURCE: ESRI, Huitt-Zollars, URS, USGS, BLM

CUMULATIVE IMPACTS - FIGURE A-18
 Calico Solar Project - Renewable Energy Applications in the California Desert

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CUMULATIVE IMPACTS

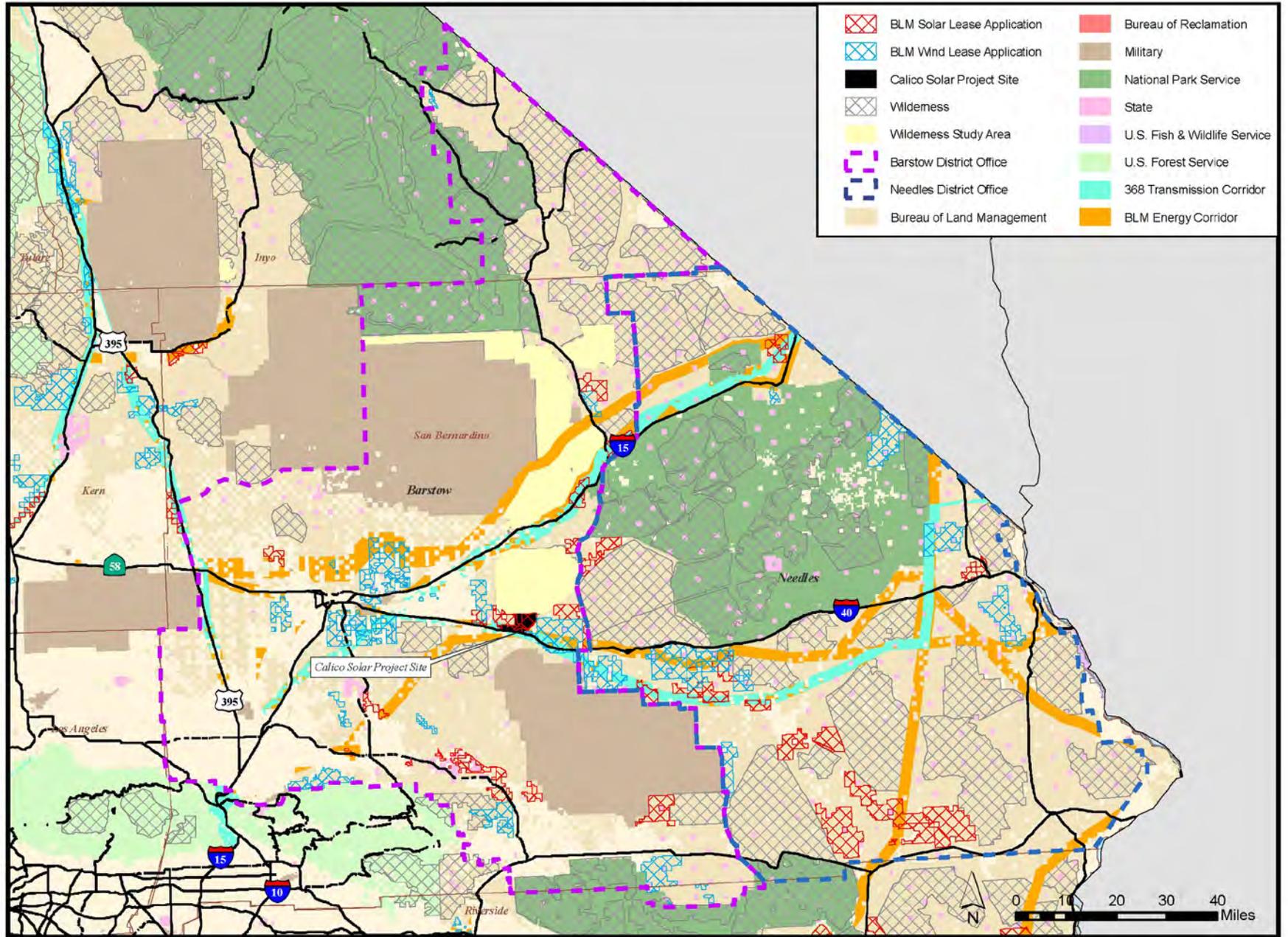


SOURCE: CEC, BLM, URS, ESRI

CUMULATIVE IMPACTS - FIGURE A-19
 Calico Solar Project - Renewable Energy Applications in the West Mojave Area

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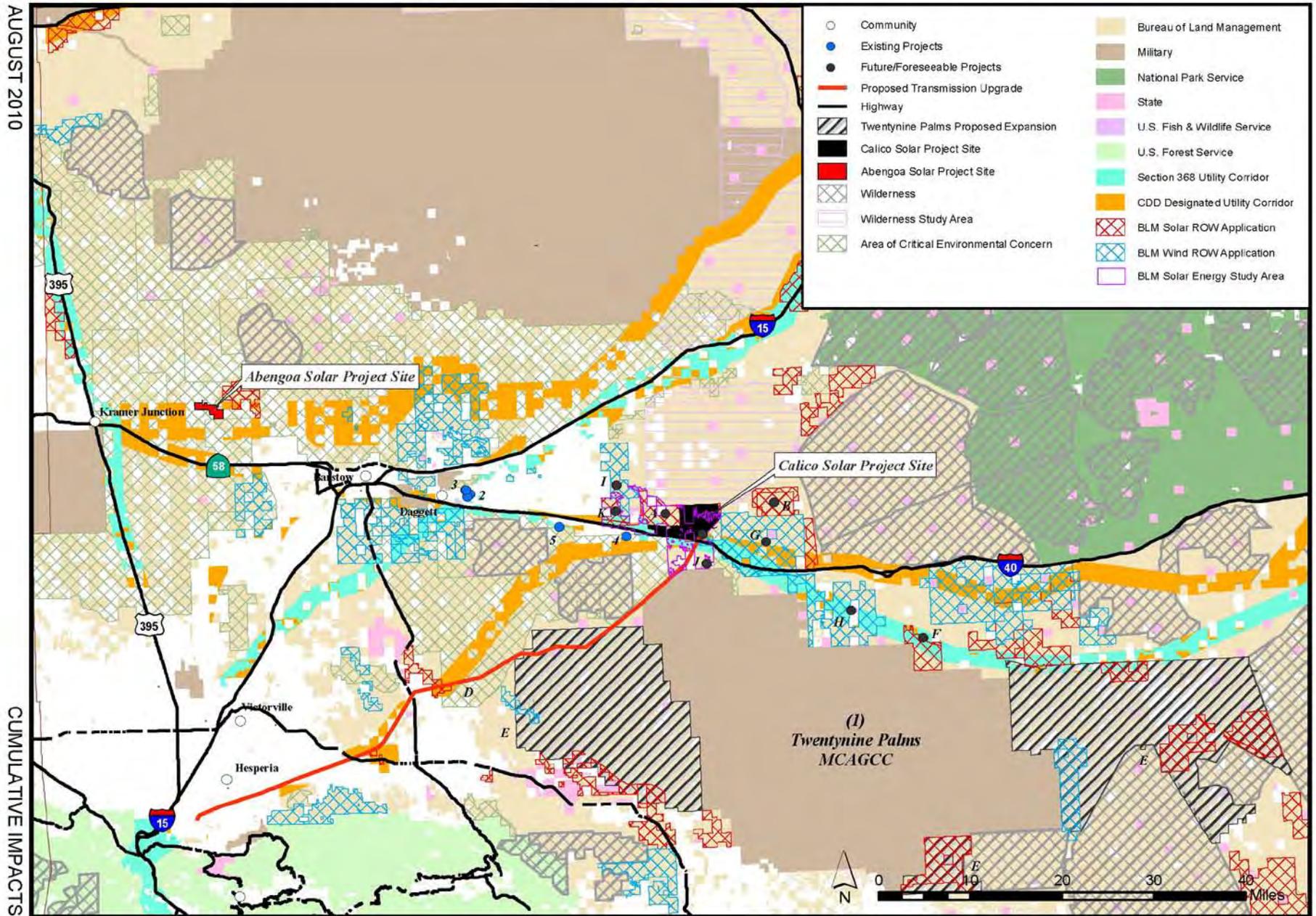
CUMULATIVE IMPACTS



SOURCE: CEC, BLM, URS, ESRI

CUMULATIVE IMPACTS - FIGURE A-20

Calico Solar Project - Newberry Springs/Ludlow Area Existing & Future/Foreseeable Projects



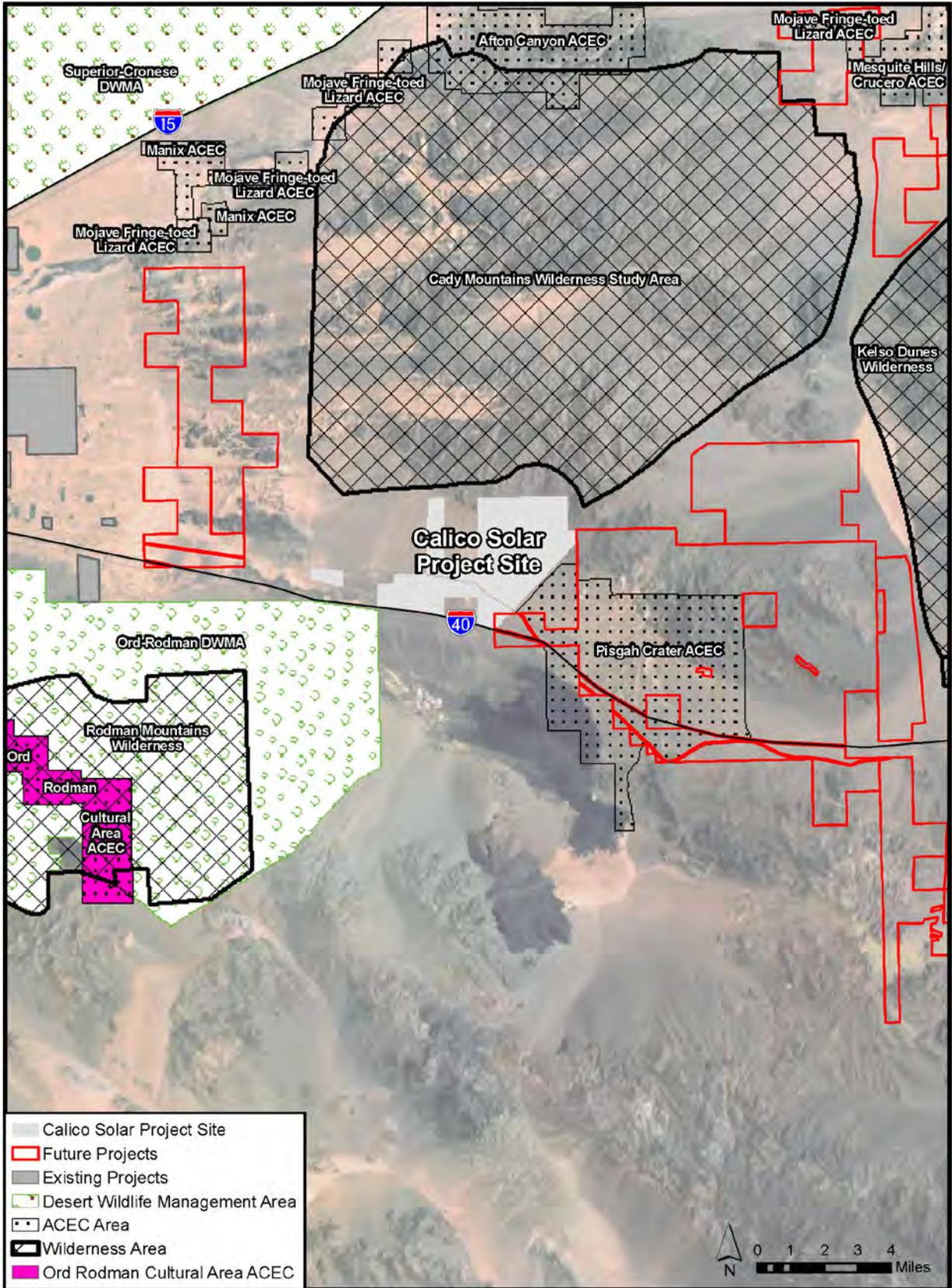
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CUMULATIVE IMPACTS

SOURCE: CEC, BLM, URS, ESRI

BIOLOGICAL RESOURCES - FIGURE A-21
 Calico Solar Project - Existing Projects - Foreseeable Future Projects

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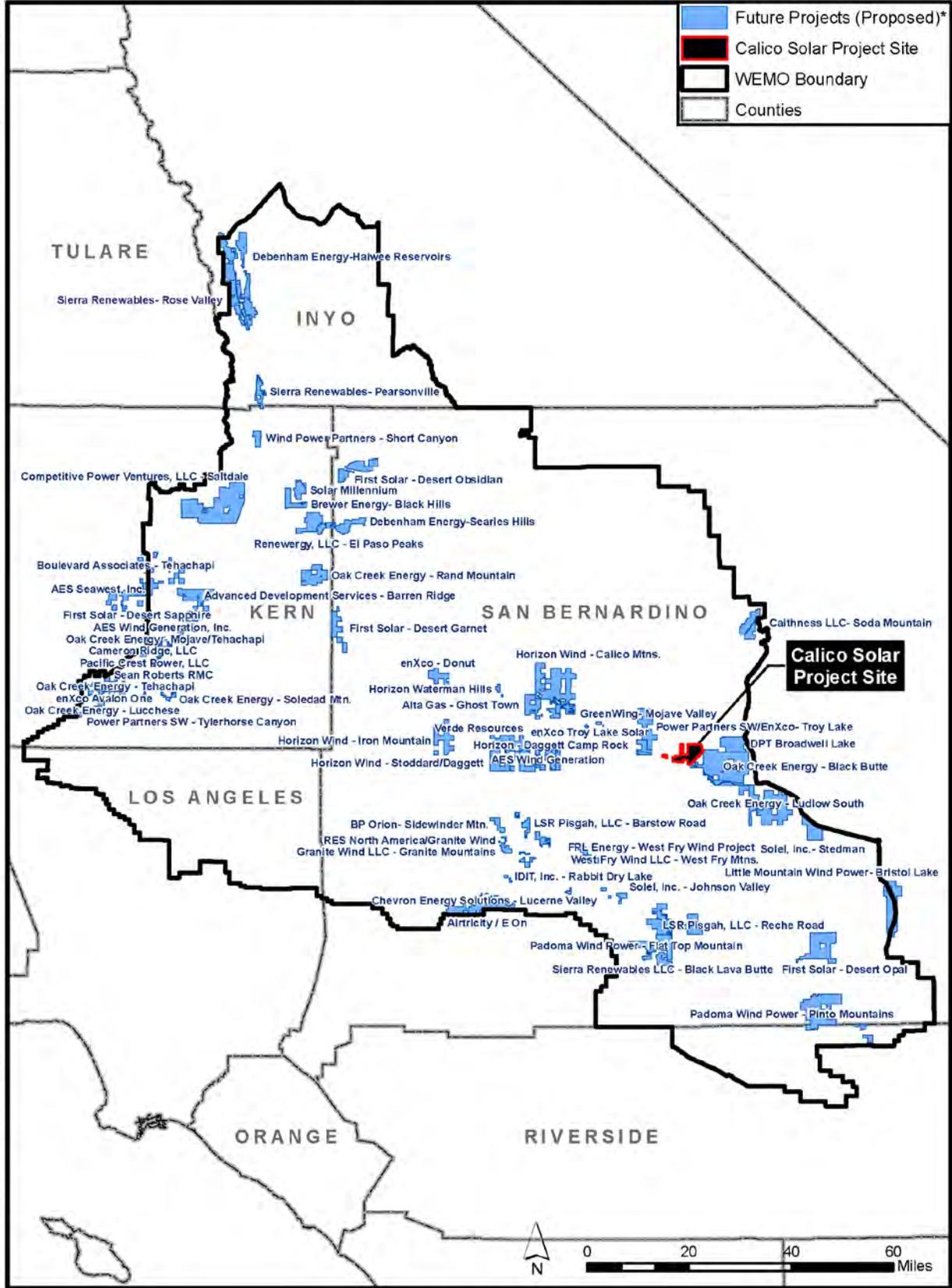
BIOLOGICAL RESOURCES

SOURCE: CEC, BLM, URS, ESRI

BIOLOGICAL RESOURCES - FIGURE A-22
 Calico Solar Project - Foreseeable Future Projects (Proposed)

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BIOLOGICAL RESOURCES

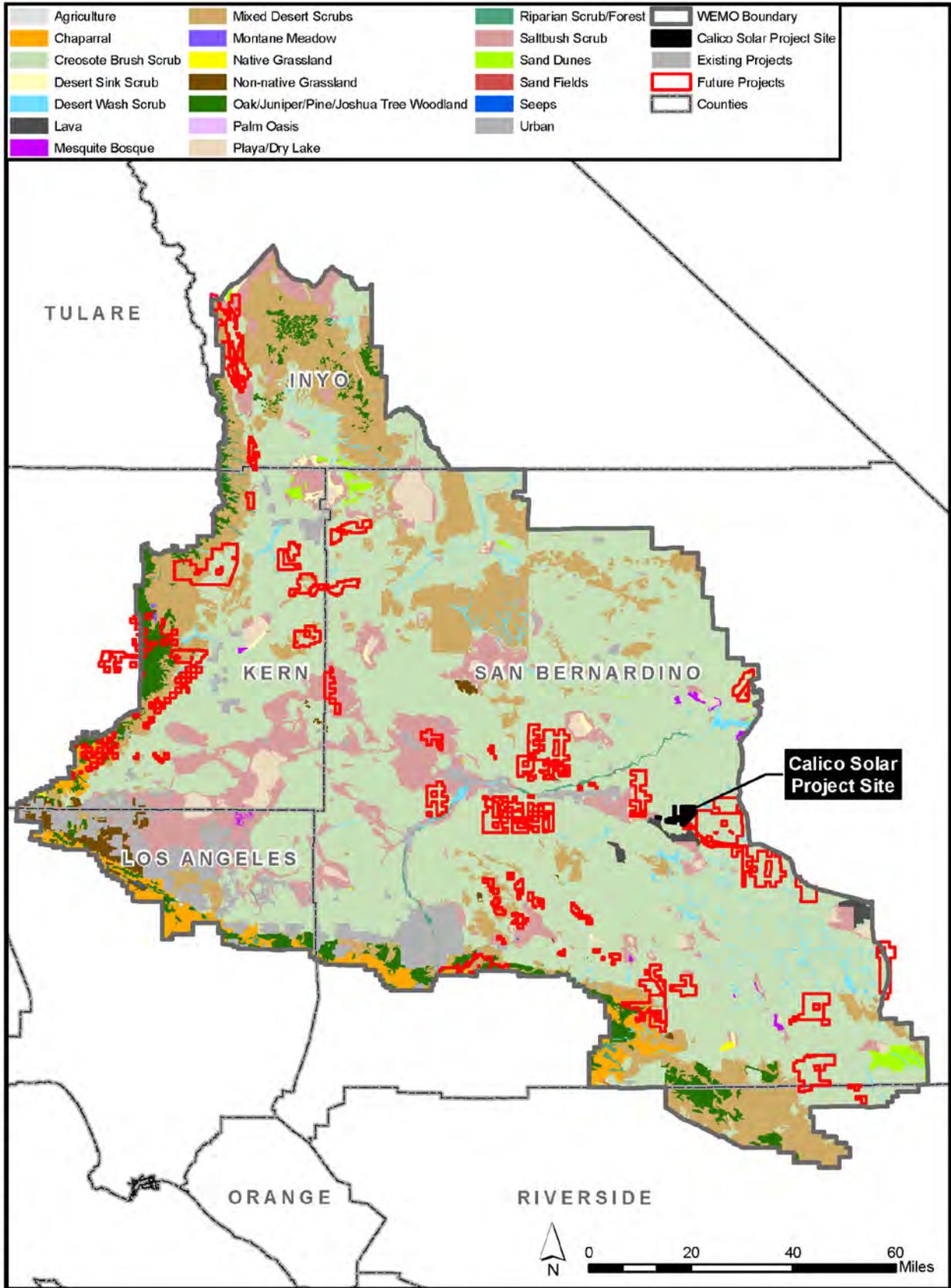


SOURCE: Helix Engineering, CEC, BLM, URS, ESRI

BIOLOGICAL RESOURCES - FIGURE A-23
Calico Solar Project - Plant Communities

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BIOLOGICAL RESOURCES

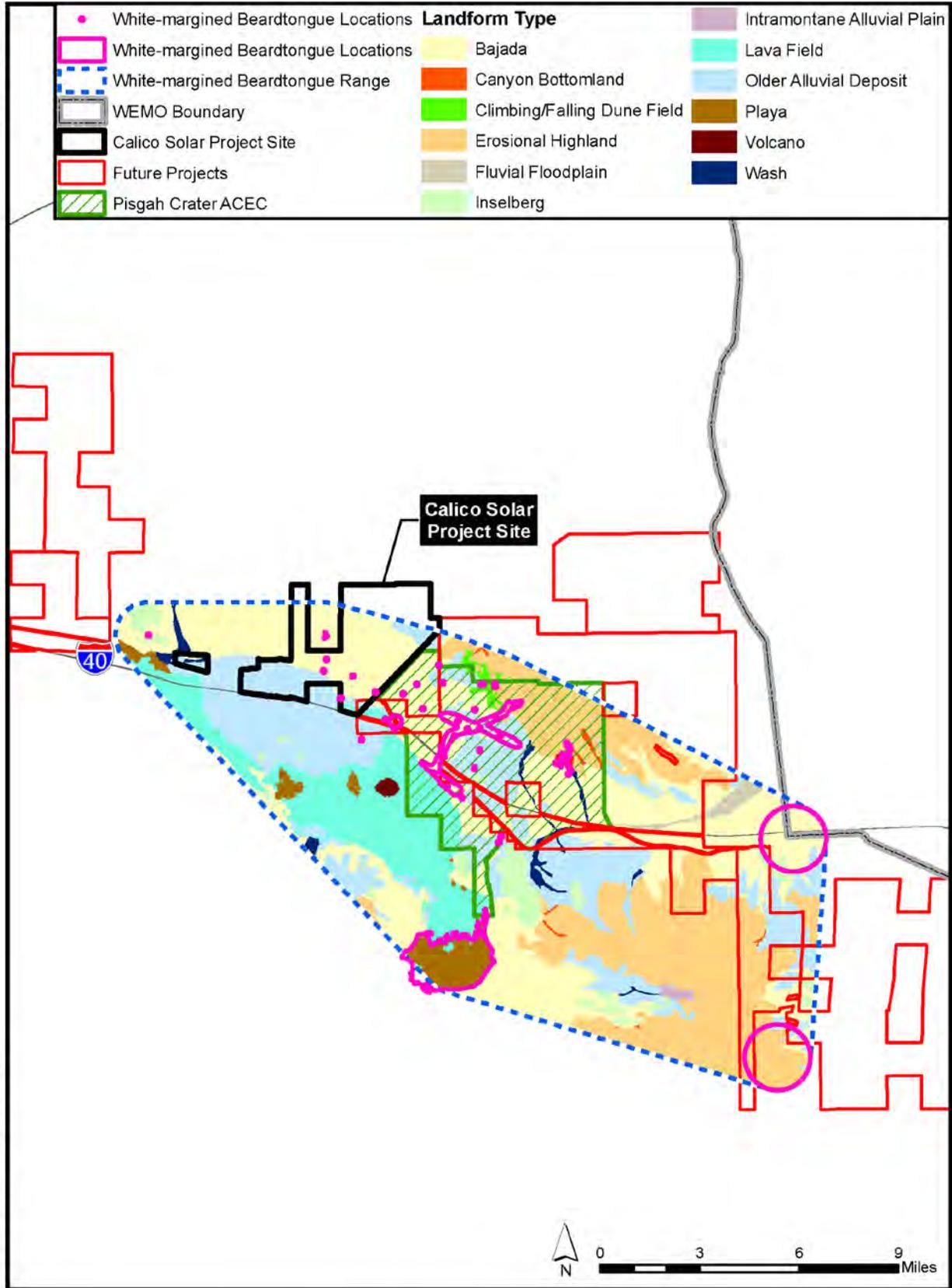


SOURCE: Helix Engineering, CEC, BLM, URS, ESRI

BIOLOGICAL RESOURCES - FIGURE A-24
 Calico Solar Project - White-Margined Beardtongue Range in California

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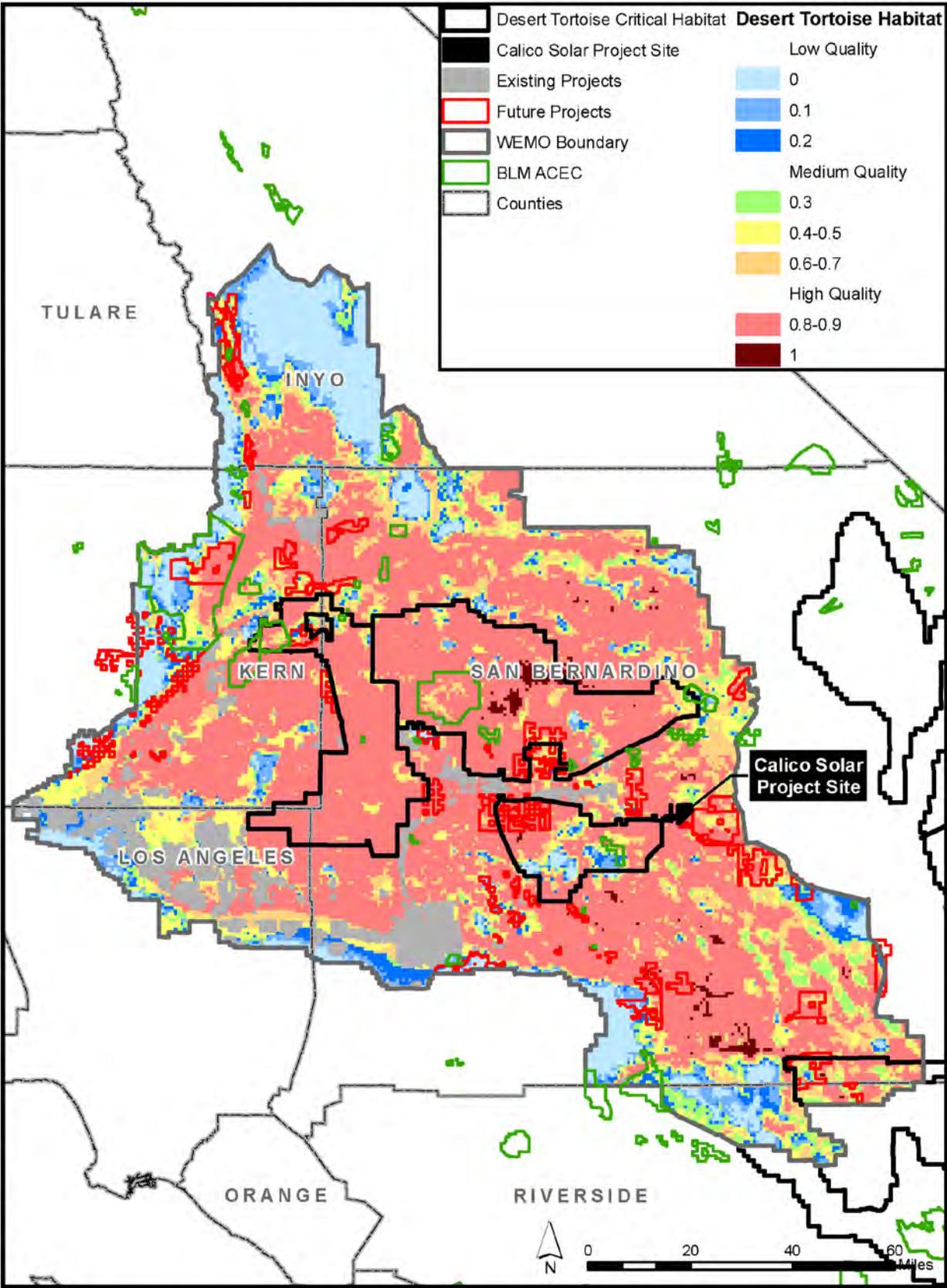
BIOLOGICAL RESOURCES



SOURCE: Helix Engineering, CEC, BLM, URS, ESRI

BIOLOGICAL RESOURCES - FIGURE A-25
 Calico Solar Project - Desert Tortoise Habitat Quality and Critical Habitat

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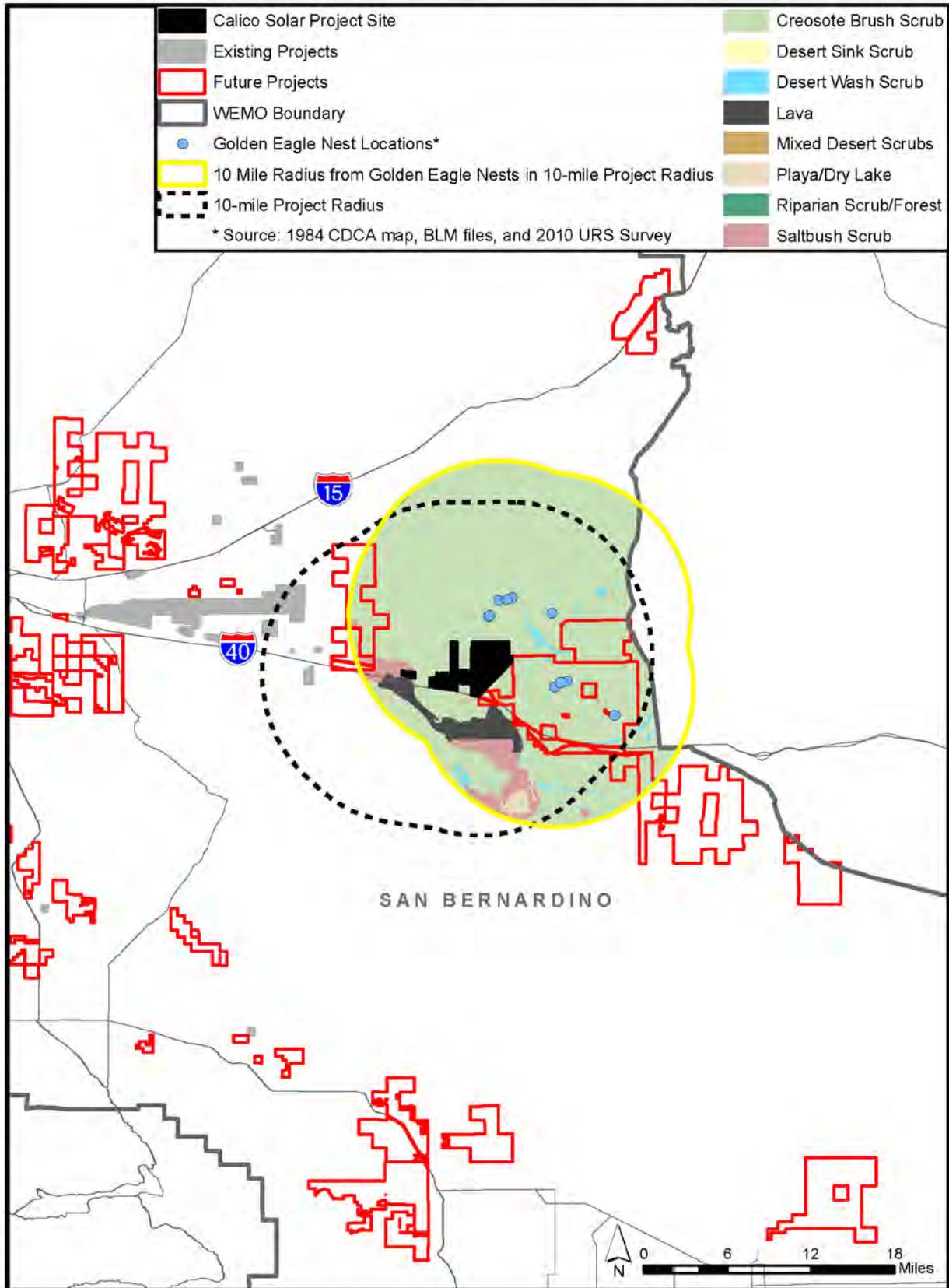
BIOLOGICAL RESOURCES

SOURCE: Helix Engineering, CEC, BLM, URS, ESRI

BIOLOGICAL RESOURCES - FIGURE A-26
 Calico Solar Project - Golden Eagle Habitat within 10 Miles of Nests

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BIOLOGICAL RESOURCES

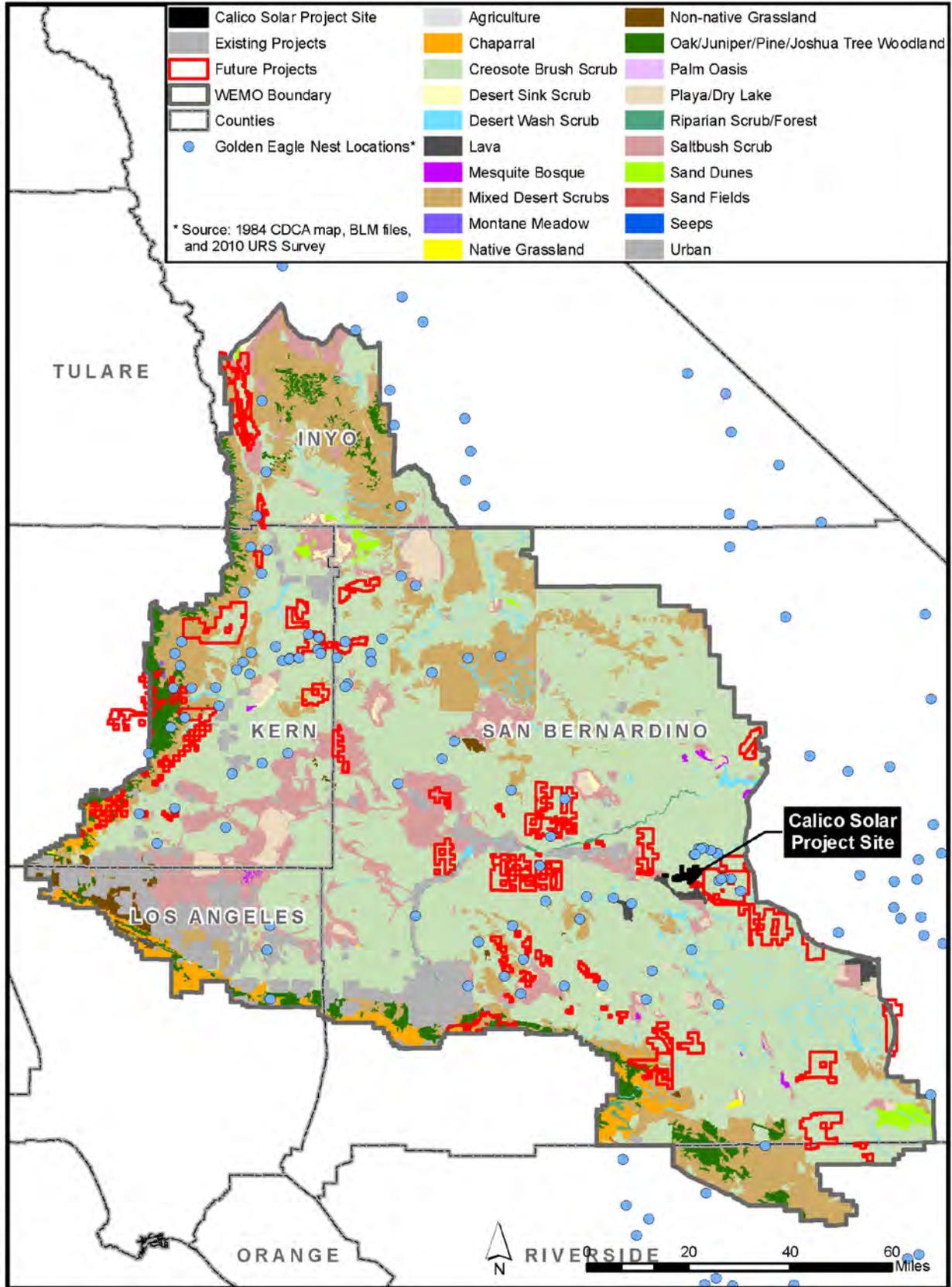


SOURCE: Helix Engineering, CEC, BLM, URS, ESRI

BIOLOGICAL RESOURCES - FIGURE A-27
Calico Solar Project - Golden Eagle Nest Locations

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BIOLOGICAL RESOURCES

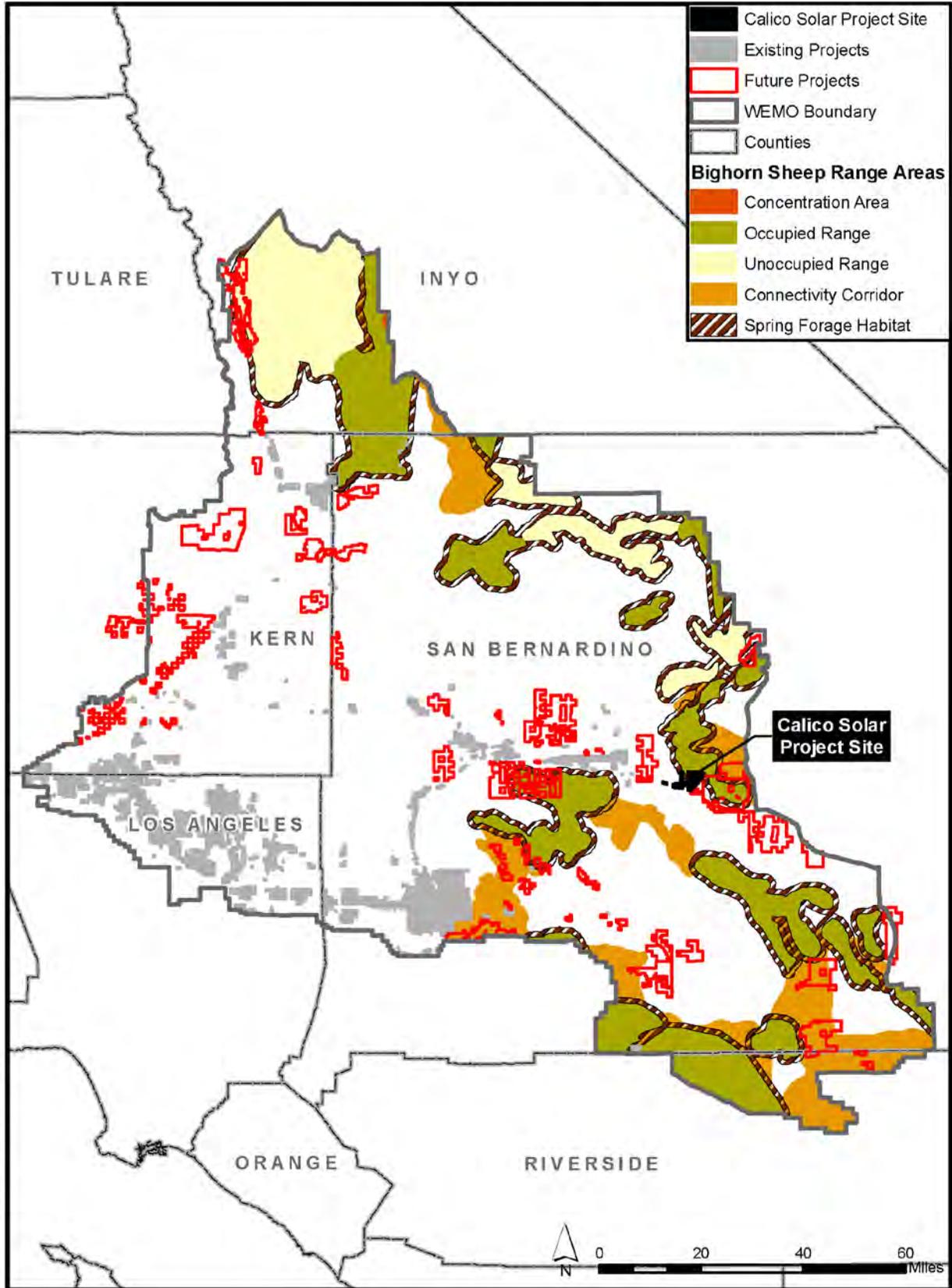


SOURCE: Helix Engineering, CEC, BLM, URS, ESRI

BIOLOGICAL RESOURCES - FIGURE A-28
 Calico Solar Project - Bighorn Sheep Habitat

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BIOLOGICAL RESOURCES

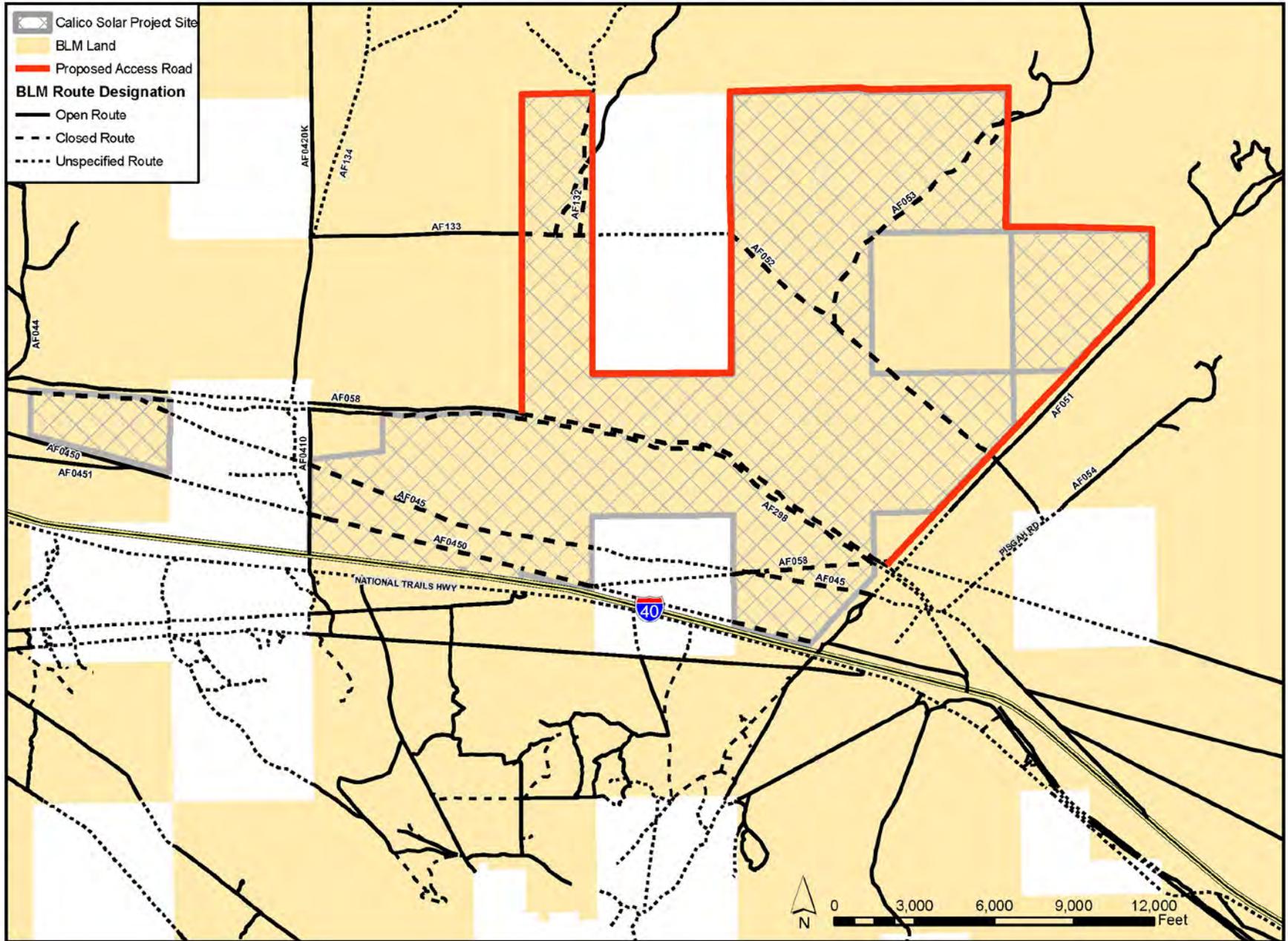


SOURCE: Helix Engineering, CEC, BLM, URS, ESRI

TRAFFIC AND TRANSPORTATION - FIGURE A-30
 Calico Solar Project - BLM Closed Routes in Avoidance of Donated and Acquired Lands Alternative

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TRAFFIC AND TRANSPORTATION

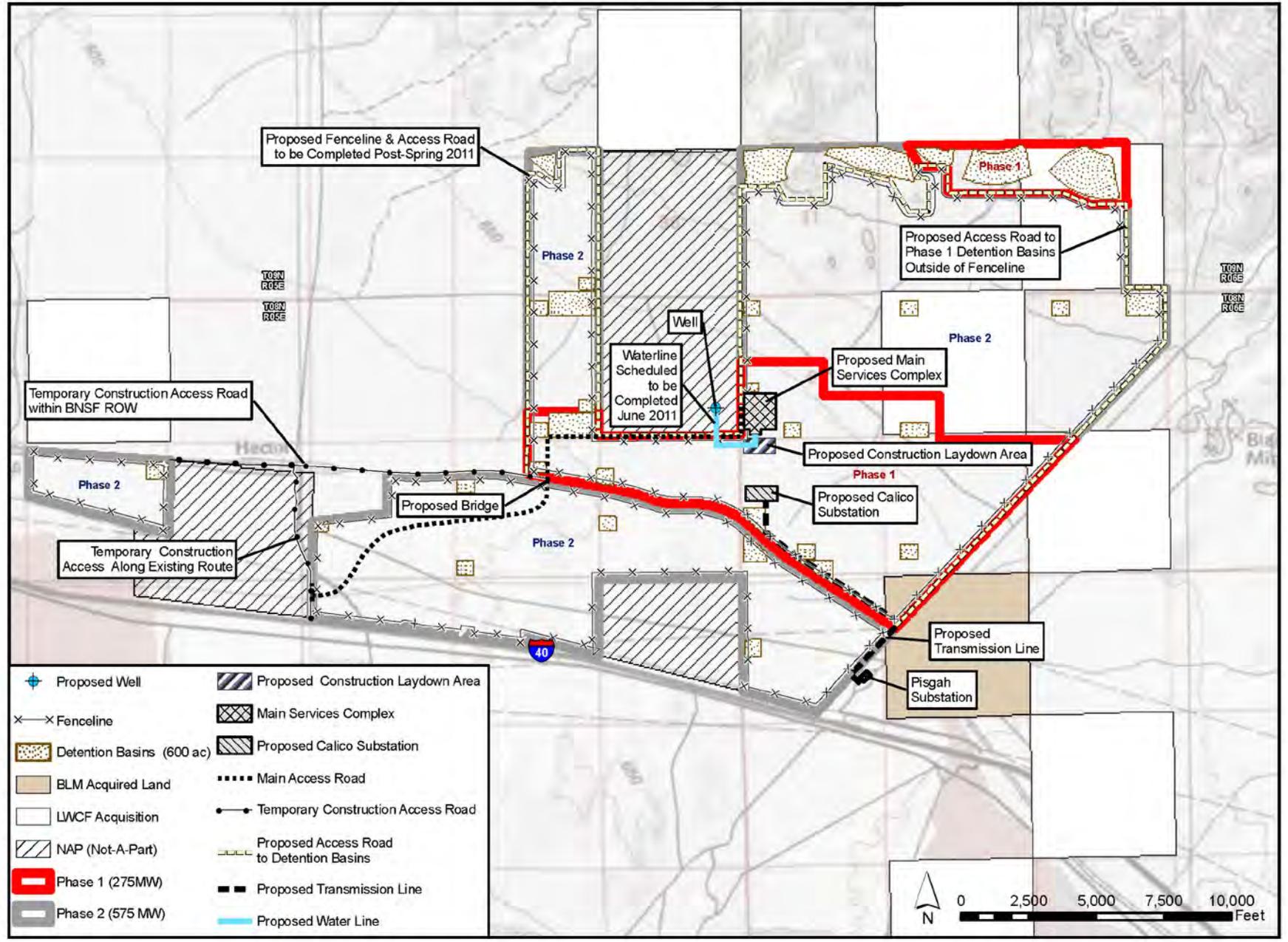


SOURCE: BLM, URS

VISUAL RESOURCES - FIGURE A-31
Calico Solar Project - Project Layout

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VISUAL RESOURCES

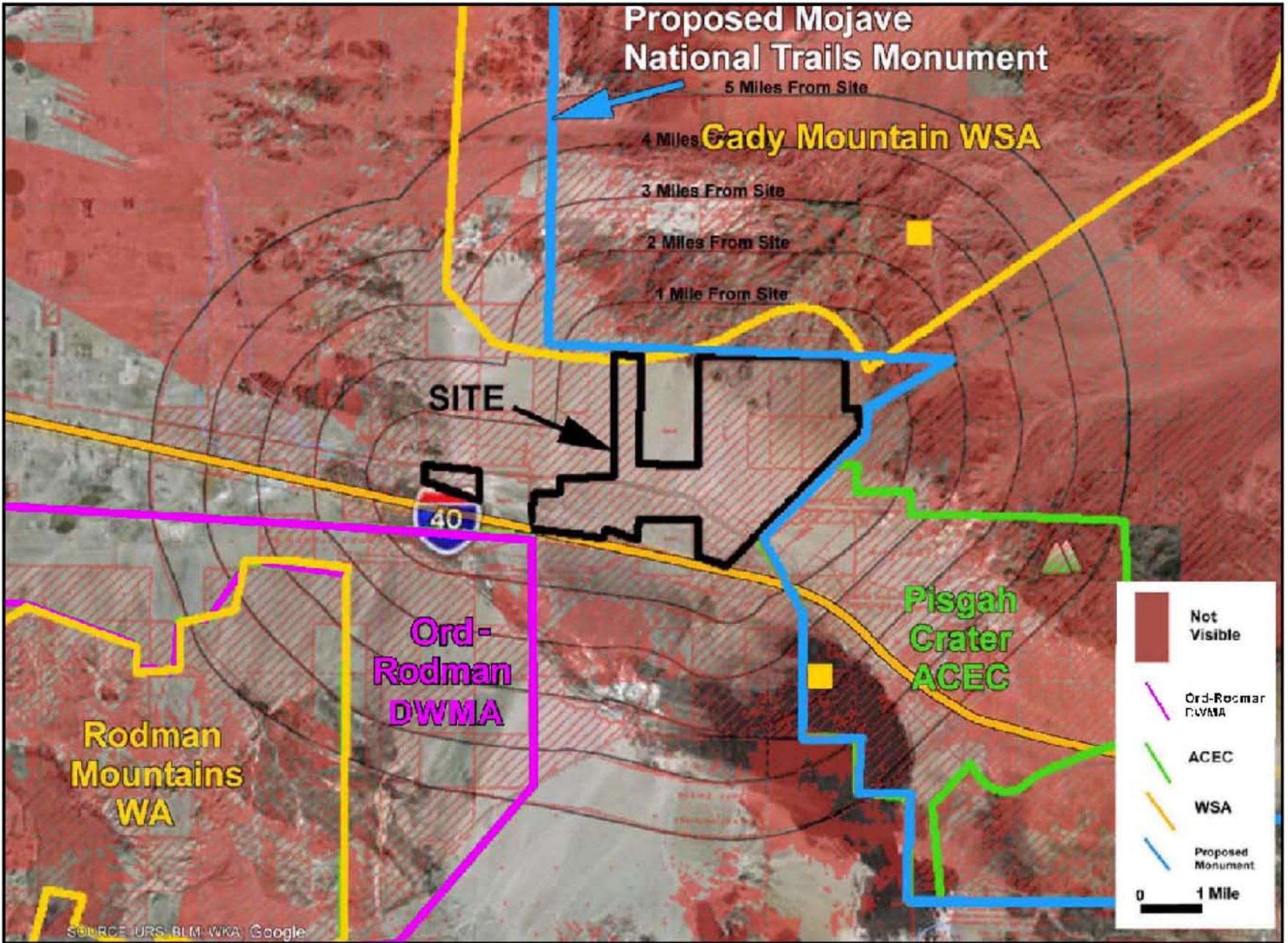


SOURCE: ESRI, Huitt-Zollars, URS, USGS, BLM

VISUAL RESOURCES - FIGURE A-32
 Calico Solar Project - Project Viewshed

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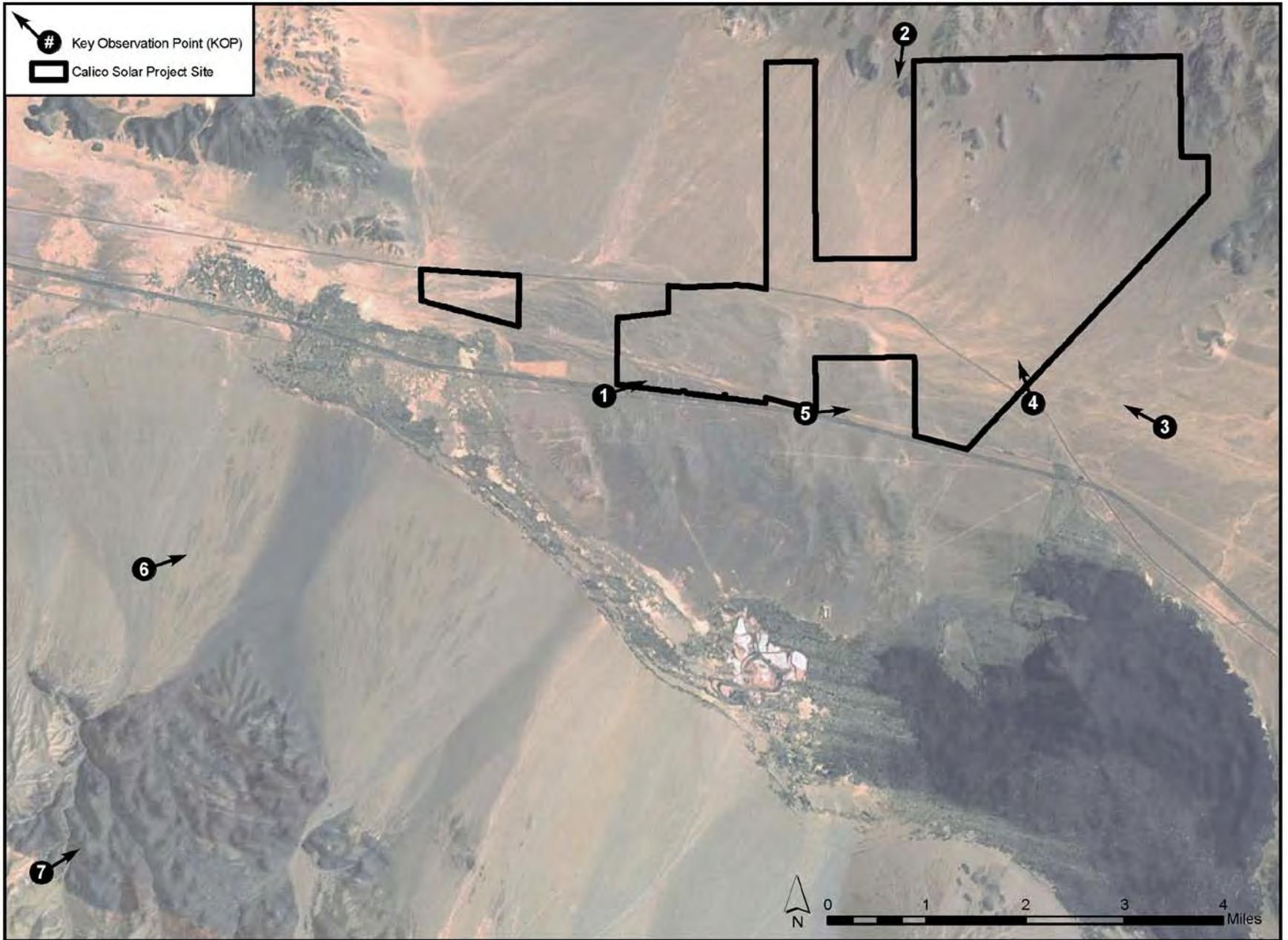
VISUAL RESOURCES



SOURCE: BLM, WKA, GOOGLE, URS

VISUAL RESOURCES - FIGURE A-33
Calico Solar Project - Key Observation Points

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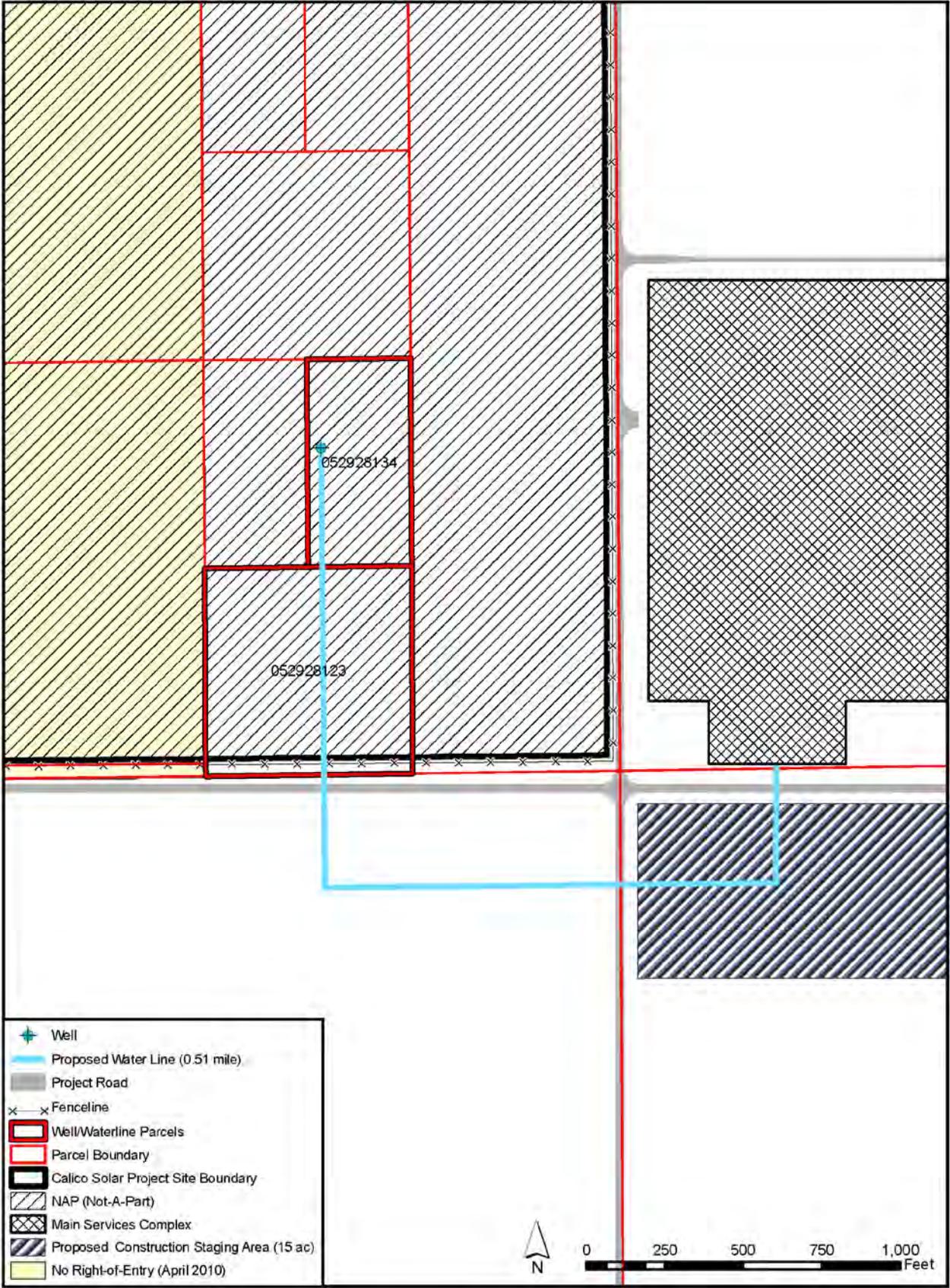


VISUAL RESOURCES

SOURCE: ESRI, URS

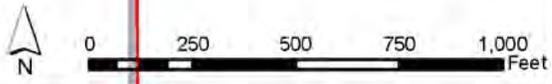
WATER - FIGURE A-34
 Calico Solar Project - Well and Waterline Parcels

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WATER RESOURCES

- Well
- Proposed Water Line (0.51 mile)
- Project Road
- Fenceline
- Well/Waterline Parcels
- Parcel Boundary
- Calico Solar Project Site Boundary
- NAP (Not-A-Part)
- Main Services Complex
- Proposed Construction Staging Area (15 ac)
- No Right-of-Entry (April 2010)



SOURCE: Huitt-Zollars, URS, San Bernardino County