3.10.1 Environmental Setting

The proposed project alignment would be located primarily within MCB CPEN with some portions of the alignment located within the City of San Clemente. The existing land use and zoning designations as well as existing uses along the alignment are detailed here and listed in Table 3.10-1.

Marine Corps Base Camp Pendleton

Land uses on MCB CPEN are generally designated for military training, cantonment areas, and military family housing areas. Military training areas include combat training areas, landing beaches, maneuver corridors, and impact areas (live ordnance training). MCB CPEN contains 35 training areas. Cantonment (i.e., encampment) areas include administrative facilities, medical facilities, commercial buildings, and other non-training and non-residential uses (MCB CPEN 2012).

Segments A, B, E, and F of the proposed project would be located within existing SDG&E easements granted by the DoN. The easements permit construction, installation, maintenance, operation, patrol, repair, and replacement of electrical power line facilities for transmission and distribution of electricity (DoN 1975). SDG&E would obtain a new, approximately 450-foot-long easement from the DoN for Segment C of the proposed project. SDG&E would also obtain easement modifications for Segment D, and approximately 0.4 mile of Segment E to revise the legal description to match the location of the existing and proposed power lines. The existing and new/modified easements cross military training areas, cantonment areas, family housing areas, and SONGS Mesa, a component of the nuclear power lease area currently held by SCE. The proposed project alignment would pass through maneuver corridors and the Sierra, Bravo Three, and Alpha Two training areas (MCB CPEN 2012). Portions of the proposed project would be located directly adjacent to military residences (Segment E) and within 400 feet of military residences (Segment B) in the San Onofre Housing Area.

San Onofre State Beach

San Onofre State Beach is a recreational area along the western portion of MCB CPEN managed by the California Department of Parks and Recreation through a lease from the DoN. The California Department of Parks and Recreation maintains a trail network, and the San Mateo Campground within the park. Approximately one third of the proposed project alignment would be located within San Onofre State Beach, as shown on Figure 3.10-1.

City of San Clemente

Approximately 0.4 mile of Segment A would be located in the Talega Specific Plan Area in the City of San Clemente. Multi-family residences are located over 1,000 feet to the north, and commercial uses are located adjacent to the proposed project area in Segment A. The proposed project would parallel the Bella Collina San Clemente Golf Course for approximately 3,000 feet.

Proposed Project Component	Jurisdiction	Land Use Designation	Zoning	
Power Line Segme	ents			
Segment A	MCB CPEN	Cantonment (64 Area) Military Training State Parks Lease Area	N/A	
	City of San Clemente	Open Space Private	Open Space Commercial	
Segment B	MCB CPEN	Military Training	N/A	
Segment C	MCB CPEN	Military Training	N/A	
Segment D	MCB CPEN	Military Training	N/A	
Segment E	MCB CPEN	Military Training SCE Lease Area (SONGS Mesa) Cantonment San Onofre Housing Area	N/A	
Segment F	City of San Clemente	Residential Low Density Residential Medium Density Mixed Use Open Space Public	Residential Low Density Residential Medium Density Mixed Use Open Space	
	MCB CPEN	Military Training State Parks Lease Area	N/A	
Staging Yards				
Talega (1 and 2)	City of San Clemente	Open Space Private	Open Space	
San Mateo	City of San Clemente	Open Space Public	Open Space Public	
Basilone Road	MCB CPEN	Military Training	N/A	
SONGS Mesa	MCB CPEN	SCE Lease Area (SONGS Mesa)	N/A	
SDG&E Lot 4	MCB CPEN	SCE Lease Area (SONGS)	N/A	
Lemon Grove	MCB CPEN	Cantonment	N/A	
Helicopter Incider	ntal Landing Areas			
Talega Helo, East and West	City of San Clemente	Circulation Circulation		
Area 62 Helo	MCB CPEN	Military Training N/A		
San Mateo Helo	MCB CPEN	State Parks Lease Area	N/A	
Sierra North Helo	MCB CPEN	Military Training	Training N/A	
Sierra South Helo	MCB CPEN	Military Training	N/A	

Table 3.10-1 Proposed Project Land Use and Zoning

Sources: (MCB CPEN 2012, City of San Clemente 2015, City of San Clemente 2016, City of San Clemente 2003)

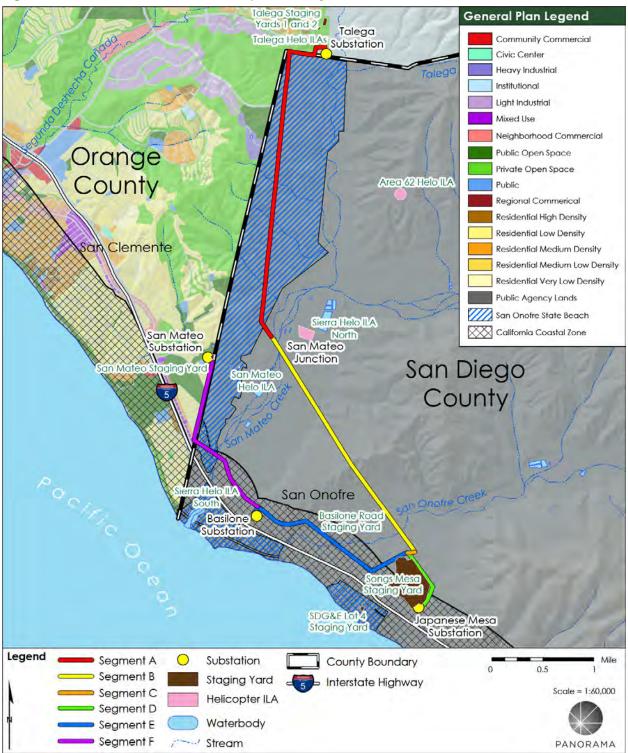


Figure 3.10-1 Land Uses in the Proposed Project Area

Sources: (ESRI 2016, SDG&E 2016, County of San Diego 2011, City of San Clemente Planning Department 2015, CCC 2015, GreenInfo Network 2015)

Approximately 0.80 mile of Segment F would be located in the City of San Clemente. Residential land uses are located within a few feet of the alignment. A portion of the San Clemente Municipal Golf Course and some commercial uses are also adjacent to the proposed project area in Segment F.

California Coastal Zone

The coastal zone is regulated under the California Coastal Act (CCA) of 1974. The CCA is the primary legislation that provides the standards for balancing development and conservation of resources within the coastal zone. The CCC is an independent, quasi-judicial state agency that plans and regulates the use of land and water in the coastal zone. Most of Segments E and F, and a portion of Segment D, would be located within the coastal zone, as shown in Figure 3.10-1.

3.10.2 Impact Analysis

Summary of Impacts

Table 3.10-2 presents a summary of the CEQA significance criteria and impacts on land use and planning that would occur during construction, operation, and maintenance of the proposed project.

Table 3.10-2	Summary of Proposed Project Impacts on Land Use and Planning
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Would the Proposed Project:	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
a) Physically divide an established community?				\boxtimes
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?				\boxtimes

Impact Discussion

a) Would the proposed project physically divide an established community?

Significance Determination No impact

The proposed project would involve the replacement of two existing power lines with new power lines. The new power pole structures would be located an average of approximately 12 feet from the existing power poles and within SDG&E's transmission line corridors. The power lines would be located almost entirely within existing SDG&E easements, with the exception of a 450-foot segment of underground power line (Segment C), and an area where the existing power line is located outside of the legal description in the existing easement (Segments D and E). The new power lines would be located entirely within MCB CPEN and open space within the City of San Clemente, and would not physically divide an established community. No impact would occur.

Mitigation Measures: None required.

b) Would the proposed project conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the	Significance Determination
project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of	No impact
avoiding or mitigating an environmental effect?	

Federal Plans, Policies, or Regulations

The proposed project alignment within MCB CPEN, is located primarily within existing easements negotiated with the DoN. As described above, one-third of the proposed project would be located within the San Onofre State Beach. This area is leased from the DoN by the California Department of Parks and Recreation. Activities within San Onofre State Beach must comply with general management guidelines established by the California Department of Parks and Recreation, as well as with the lease agreement with the DoN and objectives of the INRMP. However, the California Department of Parks and Recreation's general management guidelines do not apply to the proposed project as SDG&E has an easement directly with the DoN.

The proposed project would require a new easement from the DoN for the underground power line, and a modified easement for TL 6971 near SONGS Mesa and Japanese Mesa Substation, where the existing power line is located outside of the legal description in the existing easement. The new easement for the underground transmission line and modified easement for TL 6971, require an action of the DoN that is subject to review under NEPA. Prior to issuing the easement, MCB CPEN would complete all environmental documentation in compliance with NEPA, and SDG&E would need to comply with any mitigation or measures specified in the decision document. With NEPA compliance, the proposed project would not conflict with any federal policies for the mitigation of environmental effects. No impact would occur.

State Plans, Policies, or Regulations

Portions of the proposed project between Basilone and Japanese Mesa Substations (Segments D, E, and F) would be constructed within the coastal zone, as shown in Figure 3.10-1. The proposed project would impact sensitive vegetation communities classified as Environmentally Sensitive Habitat Areas (ESHA) under the CCA. The definition and the vegetation communities classified as ESHA located within the PSA are described in Section 3.4: Biological Resources of this IS/MND. The habitat values contained within ESHA must be protected against significant disruption (CCA § 30240 (a)). Allowable uses are only those dependent on resources located within ESHA (CCA § 30240 (a)). The proposed project would permanently impact 0.02 acre of potential ESHA and temporarily impact 1.45 acres of potential ESHA (refer to Table 3.4-10). The impacts on sensitive habitats within the coastal zone would be mitigated through MM Biology-10 and MM Biology-11, which require restoration of temporarily impacted areas and off-site habitat compensation for permanent habitat impacts.

Activities that occur within the coastal zone are under the jurisdiction of the CCC. The proposed project is subject to a separate permit process through the CCC for impacts within the coastal zone. The CCC would evaluate the proposed project for consistency with the CCA prior to issuing a permit. SDG&E must obtain any necessary permits or approvals for the project in compliance with the CCA. Through acquisition of any applicable Coastal Development Permit or waiver, the proposed project would not conflict with the CCA. No impact would occur.

Local Plans, Policies, or Regulations

The proposed project would include the replacement of the existing TL 695 within the City of San Clemente. SDG&E would not need to obtain any easements from the City of San Clemente to construct the proposed project. No local land use plans, policies, or regulations requiring discretionary approval would apply to the proposed project because, pursuant to CPUC GO 131-D, the CPUC has sole and exclusive jurisdiction over the siting and design of such facilities. Consequently, the proposed project would not conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the proposed project area. No impact would occur.

Mitigation Measures: None required.

c) Would the proposed project conflict with any applicable habitat	Significance Determination
conservation plan or natural community conservation plan?	No impact

The proposed project would be located within the covered area for SDG&E's Subregional NCCP and the MCB CPEN Riparian Conservation Plan. SDG&E's Subregional NCCP would not be used for incidental take coverage of temporary and permanent impacts on natural habitat resulting from construction of the proposed project; however, proposed construction activities would implement applicable avoidance and minimization measures specified in the NCCP Operational Protocols as SDG&E standard operating procedure. The MCB CPEN

Riparian Conservation Plan applies to MCB CPEN activities and does not apply to SDG&E projects. No impact would occur.

Mitigation Measures: None required.

3.10.3 References

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