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**4.14 PUBLIC SERVICES**

Would the Proposed Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:				
Fire protection?				✓
Police protection?				✓
Schools?			✓	
Parks?			✓	
Other public facilities?				✓

**4.14.0 Introduction**

The section describes local public services in the area of the proposed San Diego Gas & Electric Company (SDG&E) TL674A Reconfiguration & TL666D Removal Project (Proposed Project) and evaluates potential effects on existing services. Fire and emergency services, police protection services, hospitals, schools, parks, and other public services are addressed, and the potential effects resulting from construction and operation and maintenance (O&M) are evaluated. Through this analysis, it was determined that the Proposed Project will have a less-than-significant impact on public services.

**4.14.1 Methodology**

Research on fire, police, emergency services, and public libraries involved the review of data from the City of San Diego, the City of Del Mar, and the San Diego County Sheriff's Department. Data pertaining to local schools were obtained from the San Dieguito Union High School District (SDUHSD) and the Del Mar Union School District (DMUSD). In addition to reviewing information from agency and district websites, Google Earth Pro was also used to identify public service facilities in the vicinity of the Proposed Project. Statistics pertaining to local hospitals and recreational amenities were also obtained through additional desktop-level research, including online sources.

#### **4.14.2 Existing Conditions**

##### **Regulatory Background**

No regulatory background information for public services is relevant to the Proposed Project.

##### **Public Services Setting**

###### ***Fire and Emergency Services***

Fire and rescue personnel from both the City of San Diego and the City of Del Mar serve the Proposed Project area from within their respective service territories. Serving the eighth-largest city in the United States and the second-largest city in California, the San Diego Fire-Rescue Department (SDFD) provides City of San Diego residents with fire and life-saving services, including fire protection, emergency medical services, and lifeguard protection at San Diego beaches. The SDFD serves a population of approximately 1,337,000 and a service area of approximately 331 square miles. The SDFD operates 47 stations with approximately 801 uniformed personnel and 161 civilian personnel.

The Del Mar Fire Department provides medical and fire protection services to approximately 4,161 residents over 2.5 square miles. The fire department's service territory also encompasses the San Diego County Fairgrounds, which receives over three million annual visitors. The fire department operates one fire station comprised of nine full-time staff, including three captains, three fire engineers, and three firefighters/paramedics.

Several fire stations serve the Proposed Project area. In the City of San Diego, Fire Station 24 and Fire Station 41, which provide fire protection and medical/rescue services, serve the Proposed Project area. Fire Station 24 is located on the northeast corner of Del Mar Heights and Hartfield Avenue, approximately one mile east of the TL666D removal; and Fire Station 41 is located at 4914 Carroll Canyon Road, approximately 2.4 miles southeast of the TL666D removal. In the City of Del Mar, the city's only station—Fire Station 1—is located at the San Diego County Fairgrounds at 2200 Jimmy Durante Boulevard, directly adjacent to the TL666D removal. This station provides fire protection and medical/rescue services to the City of Del Mar.

###### ***Police Protection Services***

Law enforcement personnel from both the City of San Diego and the San Diego County Sheriff's Department serve the Proposed Project area. The City of San Diego Police Department is headquartered at 1401 Broadway in downtown San Diego. In addition to providing protective services, the police department operates a number of specialized divisions, including domestic violence, financial crimes, forensic science, and traffic units. The police department is comprised of nine neighborhood divisions. The Northwestern Division, located at 12592 El Camino Real, approximately 0.5 mile east of the TL666D removal, serves the Proposed Project area. The Northwestern Division serves a population of 70,822 residents over an area of approximately 41.6 square miles, including the neighborhoods of Sorrento Valley, Torrey Preserve, Del Mar Heights, Carmel Valley, North City, Torrey Highlands, and Black Mountain Ranch.

The City of Del Mar contracts law enforcement services from the San Diego County Sheriff's Department. The San Diego County Sheriff's Department headquarters office is located at 9621 Ridgehaven Court in the City of Encinitas. In addition to serving the City of Del Mar, the San Diego County Sheriff's Department provides contracted services to surrounding cities and unincorporated areas of San Diego County. The San Diego County Sheriff's North Coastal Station is located at 175 North El Camino Real, approximately five miles north of the Proposed Project and serves the Proposed Project area. The North Coastal Station patrols a service territory encompassing approximately 60 square miles and approximately 80,000 residents, and includes the cities of Del Mar, Encinitas, and Solana Beach, and the unincorporated communities of Rancho Santa Fe, Del Dios, Camp Pendleton and San Onofre.

### ***Hospitals***

The following are the two closest major medical facilities to the Proposed Project area:

- Sharp Rees Stealy Del Mar, located at 2600 Via De La Valle, directly adjacent to the TL674A reconfiguration.
- Scrips Green Hospital, located at 10666 North Torrey Pines Road, approximately 1.4 miles southwest of the TL666D removal.

### ***Schools***

The Proposed Project falls within the SDUSHD and DMUSD. The SDUHSD is comprised of five middle schools and four high schools. Serving approximately 12,645 students, the SDUHSD enrolls students from five elementary school districts in Encinitas, Rancho Santa Fe, Cardiff, Solana Beach, and Del Mar. The DMUSD serves approximately 4,400 students and includes eight elementary schools and one preschool. In addition, a number of non-traditional schools and private schools are located near the Proposed Project.

Twenty schools are located within one mile of the Proposed Project. Table 4.14-1: Schools within 1 Mile of the Proposed Project identifies these schools, along with their respective address and their distance to the Proposed Project.

### ***Other Services***

Several public libraries are located near the Proposed Project area. Carmel Valley Branch Library is the closest library and is located approximately 0.8 mile west of the Proposed Project. Additionally, Del Mar Branch Library and Solana Beach Branch Library are located approximately one mile west and northwest of the Proposed Project, respectively.

Thirty-eight local, regional, county, and state parks are located within one mile of the Proposed Project. The Proposed Project crosses San Dieguito River Park, Torrey Pines State Natural Reserve, and Del Mar Horespark, and is adjacent to two other recreational facilities. Section 4.15 Recreation provides more information on parks and recreational facilities.

**Table 4.14-1: Schools within 1 Mile of the Proposed Project**

School	Closest Proposed Project Component	Approximate Distance to Proposed Project (Miles)	Address
Earl Warren Middle	TL666D Pole 5	0.9	155 Stevens Street, Solana Beach, CA 92075
Santa Fe Christian Schools	TL666D Pole 5	0.7	838 Academy Drive, Solana Beach, CA 92075
Santa Fe Montessori School	TL666D Pole 5	0.8	1010 Solana Drive, Del Mar, CA 92014
Keystone Academy	TL666D Pole 5	0.7	722 Genevieve Street, Solana Beach, CA 92075
St. James Academy	TL666D Pole 5	0.5	623 South Nardo Avenue, Solana Beach, CA 92075
Fusion Academy Solana Beach	TL666D Pole 5	0.3	512 Via de la Valle, Suite 201, Solana Beach, CA. 92075
Therapeutic Literacy Center	TL666D Pole 5	<0.1	990 Highland Drive, Suite 106-D, Solana Beach, CA. 92075
Solana Highlands Elementary School	TL666D Pole 56	0.3	3520 Long Run Drive, San Diego, CA 92130
Del Mar Hills Elementary School	TL666D Pole 59	<0.1	14085 Mango Drive, Del Mar, CA 92014
Winston School of San Diego	TL666D Pole 62	1	215 9th Street, Del Mar, CA 92014
Solana Pacific Elementary	TL666D Pole 62	0.8	3520 Long Run Drive, San Diego, CA 92130
High Bluff Academy	TL666D Pole 64	0.5	12707 High Bluff Drive, #150, San Diego, CA 92130
Carmel Valley Middle School	TL666D Pole 67	0.9	3800 Mykonos Lane, San Diego, CA 92130
Del Mar Montessori Elementary and Junior High	TL666D Pole 64	0.4	2293 Del Mar Heights Road, Del Mar, CA 92014
Del Mar Hills Nursery School	TL666D Pole 67	<0.10	13692 Mango Drive, Del Mar, CA 92014
Del Mar Heights Elementary School	TL666D Pole 69	<0.10	13555 Boquita Drive, Del Mar, CA 92014

<b>School</b>	<b>Closest Proposed Project Component</b>	<b>Approximate Distance to Proposed Project (Miles)</b>	<b>Address</b>
Brighter Future Preschool and Child Development Center	TL666D Pole 100	<0.10	3422 Tripp Court, Suite B, San Diego, CA 92121
Torrey Hills School	TL666D Pole 106	0.33	10830 Calle Mar De Mariposa, San Diego, CA 92130
After School Learning Tree	TL666D Pole 105	0.18	11525 Sorrento Valley Road, San Diego, CA 92121
National University Virtual High School	TL666D Pole 101	0.75	11355 North Torrey Pines Road, La Jolla, CA 92037

Source: SanGIS 2016

### 4.14.3 Impacts

#### Significance Criteria

Determination of impacts was derived from Appendix G of the California Environmental Quality Act Guidelines. Impacts to public services are considered potentially significant if they result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities—or the need for new or physically altered governmental facilities—in order to maintain acceptable service ratios, response times, or other performance objectives. These public services include fire and police protection, emergency services, hospitals, schools, and public facilities.

#### Question 4.14a – Adverse Impact to Public Services

##### *Construction – Less-than-Significant Impact*

Up to 125 construction personnel are expected to be required on site during the various phases of construction. Construction of the alignments will not likely affect the use or operation of any public services or facilities within the immediate area, including fire or police protection services, emergency services, hospitals, schools, parks, or other services (i.e., libraries), because the crewmembers will likely commute from within the San Diego County area where they are already using such services. Moreover, this small number of construction personnel represents an insignificant fraction of the region’s existing population. In addition, construction of the Proposed Project will not result in a permanent need for new or additional public services, because it will not directly induce population growth or result in the construction of residential or other land uses that will indirectly induce population growth in the area.

##### *Fire and Police Protection*

With the exception of Del Mar Fire Department’s Fire Station 1, no emergency providers are located within 0.1 mile of the Proposed Project. As a result, construction of the proposed facilities will not directly interfere with the fire and police protection services supplied by these facilities. The Proposed Project will not result in an increase in the temporary demand for public services nor alter the level of local public services required, as it will not increase the population or demands for housing in the area. In addition, it will not materially increase the density of the nearby built environment. An emergency could arise as a result of Proposed Project construction, but such an incident is of low probability and within the current capabilities of the existing emergency services. Construction is not anticipated to affect response times because no full road closures will be required for construction activities. While lane closures will be necessary during construction, traffic controls will be implemented in accordance with encroachment permits from the City of San Diego and City of Del Mar, and emergency vehicles will be provided access. As a result, no impacts to these fire and police protective services are anticipated.

As described previously, Del Mar Fire Department’s Fire Station 1 is located directly adjacent to the TL666D removal. In the vicinity of the station, the existing 69 kilovolt (kV) conductors will be removed and the existing 69 kV wood poles will be topped. To maintain vehicle access along Jimmy Durante Boulevard, temporary crossing structures will be installed in locations where TL666D spans the roadway. If required by an encroachment permit, temporary lane closures



may also be implemented in the vicinity of the station. These closures may include the use of flaggers and/or other traffic controls during the conductor removal process, which will temporarily halt traffic for approximately 10 to 15 minutes while each of the three conductors are being removed. Due to the location of the existing 69 kV poles and the use of temporary crossing structures, ingress and egress to Station 1 will not be impacted during the conductor removal process. As a result, no impacts to the Del Mar Fire Department are anticipated.

### *Hospitals*

As previously described, the Proposed Project will be located directly adjacent to the Sharp Rees Stealy Del Mar Hospital. However, construction activities that will occur in the vicinity of Sharp Rees Stealy Del Mar Hospital will be limited to the south side of Via De La Valle, Thus, driveway access will not be restricted. Furthermore, at least one lane on Via de La Valle will always remain open during construction activities. As described in Section 4.16 Transportation, temporary lane closures will be implemented in accordance with the encroachment permit obtained from the City of San Diego and the requirements articulated in the Access Permit obtained from the City of Del Mar prior to construction. As a result, construction of the Proposed Project will result in less than significant impacts to hospitals.

### *Schools*

As identified in Table 4.14-1: Schools within 1 Mile of the Proposed Project, five schools are located directly adjacent to or within the Proposed Project temporary work areas. These schools include the following:

- Therapeutic Learning Center
- Del Mar Hills Elementary School
- Del Mar Hills Nursery School
- Brighter Future Preschool and Child Development Center
- Del Mar Heights Elementary School

The Therapeutic Literacy Center is located directly adjacent to the existing Del Mar Substation, the current termination point for TL666D and proposed termination point for TL674A. Similarly, Del Mar Hills Elementary School is situated directly adjacent to the TL666D removal and will provide access to five existing 69 kV poles along the school's athletic field, blacktop, and parking facility. Del Mar Heights Elementary School will be used as a temporary staging area/fly yard for helicopter activities associated with TL666D removal. Noise from construction of the Proposed Project could temporarily impact these schools while in session. To reduce potential impacts to schools, SDG&E will implement Applicant-Proposed Measure (APM-) PS-01, which requires coordination with each school (or the appropriate school district) no less than 60 days prior to beginning construction. In addition, to the extent feasible, construction activities will be conducted outside of the scheduled school year during seasonal breaks; outside of peak drop-off and pick-up hours for the standard school day; or at night or during weekends to reduce potential impacts to local schools as necessary. With implementation of APM-PS-01, impacts to schools will be less than significant.

The Proposed Project will not increase the temporary demand for school enrollment because it will not perceptibly increase the local population during construction. The majority of the

construction crew is likely to be hired from the local population, which can provide the approximately 125 potential workers from the San Diego area; therefore, construction of the Proposed Project will not create a significant new workforce that will result in a new or increased demand for school services. Therefore, school enrollment will not be affected, and no new schools will be necessary as a result of the Proposed Project.

### *Parks*

As described in Section 4.15 Recreation, several parks are located within the direct vicinity of the Proposed Project. Crest Canyon Park and the San Dieguito Lagoon are part of a larger network of open space preserve (i.e., San Dieguito River Park) and are directly crossed by the TL666D removal. In addition, Torrey Pines State Natural Reserve is crossed by the TL666D removal. In locations where the TL666D removal crosses these parks, access to the associated poles will generally be provided by existing access roads and footpaths, or by temporary established footpaths.

Although construction of the Proposed Project will involve the use of existing access roads and footpaths, it is not anticipated that such activities will result in long-term or permanent reductions to the availability of recreational resources. Park restrictions may be necessary during topping and/or removal processes. However, restrictions will be temporary, lasting up to two weeks in each location. Furthermore, as discussed in Section 4.13 Population and Housing, Proposed Project construction will not perceptibly increase the local population and will not induce population growth, and therefore will not result in the need for new or expanded parks. As a result, impacts to parks will be less than significant.

### *Other Public Facilities*

No other public facilities are located within 0.25 mile of the Proposed Project components. The closest public library, the Carmel Valley Branch Library, is located approximately 0.8 mile east of the Proposed Project on the east side of Interstate 5. The Proposed Project will not increase the local population or otherwise result in a change that will necessitate alteration or expansion of the public library or other existing public services. As a result, no impacts will result.

### ***Operation and Maintenance – No Impact***

O&M activities for the Proposed Project will be conducted in the same manner as they were prior to construction of the Proposed Project. As described in Chapter 3 – Project Description, O&M of the proposed underground duct banks within Via De La Valle will be installed parallel to existing facilities where O&M activities are currently being conducted. The removal of approximately six miles of 69 kV power lines from TL666D will eliminate all future O&M activities associated with these facilities. The conversion of C510 and C738 will eliminate O&M requirements associated with approximately 4,530 feet of existing overhead distribution line. Although these conversions will introduce approximately 4,230 feet of new underground duct bank, SDG&E currently owns and operates existing underground distribution facilities in the vicinity of these Proposed Project components. Based on the removal of existing overhead facilities and the installation of Proposed Project components in areas already covered by existing O&M activities, post-construction O&M requirements in the Proposed Project area will be reduced, and no new impacts will occur.

#### 4.14.4 Applicant-Proposed Measures

The following APM will be implemented as part of the Proposed Project to reduce any potential impacts to public services to a less-than-significant level:

- **APM-PS-01:** No less than 60 days prior to beginning construction, SDG&E will coordinate with schools (or the appropriate school district) that are located within 250 feet of Proposed Project activities. These schools include the following:
  - Therapeutic Learning Center
  - Del Mar Hills Elementary School
  - Del Mar Hills Nursery School
  - Brighter Future Preschool and Child Development Center
  - Del Mar Heights Elementary School

SDG&E and the schools (or school district) will determine the best time to conduct construction activities that have the potential to impact schools in an effort to avoid major school events and to minimize any disruption to learning. Where feasible, SDG&E will conduct construction activities outside of the scheduled school year, during seasonal breaks, outside of peak drop-off and pick-up hours for the standard school day, at night, or during weekends to reduce potential impacts to local schools.

#### 4.14.5 References

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