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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

This section describes and evaluates potential impacts on existing public services in the vicinity of the proposed San Diego Gas & Electric Company (SDG&E) and Southern California Gas Company—hereinafter referred to as “the Applicants”—Pipeline Safety & Reliability Project (Proposed Project). The Proposed Project involves construction, operation, and maintenance of an approximately 47-mile-long, 36-inch-diameter natural gas transmission pipeline that will carry natural gas from SDG&E’s existing Rainbow Metering Station to the pipeline’s terminus on Marine Corps Air Station (MCAS) Miramar. Fire and emergency services, police and protective services, hospitals, schools, parks, and other public services are addressed, and the Proposed Project’s potential to affect these services during construction, operation, and maintenance is evaluated. Through this analysis, it was determined that the Proposed Project has the potential to temporarily impact public services during construction; however, these impacts will be short-term and are anticipated to be less than significant with the incorporation of one Applicants-Proposed Measure (APM) for public services. Additionally, impacts to public services as a result of the operation and maintenance of the Proposed Project will be less than significant.

4.14.1 Methodology

Research regarding fire, police, emergency services, and public libraries involved the review of available data from the U.S. Marine Corps (USMC); the County of San Diego; and the cities of San Diego, Escondido, and Poway. Data pertaining to local area schools was obtained from the following school districts:

- Poway Unified School District,
- San Diego Unified School District,
- Escondido Union School District,
- Escondido Union High School District,
- Fallbrook Union Elementary School District, and
- Fallbrook Union High School District.

Information pertaining to local hospitals and recreational amenities was obtained from online sources and aerial review by using Google Earth Pro software.

4.14.2 Existing Conditions

Pursuant to Article XII, Section 8 of the California Constitution, the California Public Utilities Commission (CPUC) has exclusive jurisdiction in relation to local government to regulate the design, siting, installation, operation, maintenance, and repair of natural gas pipeline transmission facilities. Other state agencies have concurrent jurisdiction with the CPUC. Although local governments do not have the power to regulate such activities, the CPUC encourages, and the Applicants participate in, cooperative discussions with affected local governments to address their concerns where feasible. As part of the environmental review process, the Applicants have considered relevant regional and county, policies, and issues, and have prepared this evaluation of the Proposed Project's potential impacts to Public Services.

Table 4.14-1: Fire Protection and Emergency Service Providers in the Vicinity of the Proposed Project, Table 4.14-2: Police Stations in the Vicinity of the Proposed Project, and Table 4.14-3: Hospitals in the Vicinity of the Proposed Project detail the locations of fire and emergency service providers, police stations, and hospitals, as well as their distance from the Proposed Project. Additional details on emergency service providers are provided in the following subsections.

Fire and Emergency Services

San Diego County

Chapter 7 Safety Element of the County of San Diego General Plan establishes fire response travel times. Travel times vary depending on the level of development and the zoning designation of the specific area. The County of San Diego General Plan includes policies that set a maximum travel time of five minutes for fire vehicles in areas zoned as Village (VR-2 to VR-30) and limited Semi-Rural Residential areas (SR-0.5 and SR-1), as well as all areas designated as commercial and industrial within the Village Regional category. The General Plan established a maximum travel time of 10 minutes for fire vehicles in Semi-Rural Residential areas (SR-1, SR-2, and SR-4). Lastly, limited Semi-Rural Residential areas (>SR-4, SR-10) and Rural Lands (RL-20) have a maximum travel time of 20 minutes for fire vehicles.

Table 4.14-1: Fire Protection and Emergency Service Providers in the Vicinity of the Proposed Project

Fire Department	Station	Address	Approximate Milepost (MP)	Approximate Distance to Closest Proposed Project MP (miles)
California Department of Forestry and Fire Protection (CAL FIRE)	Station Red Mountain (Seasonal)	3660 East Mission Road, Fallbrook	3.8	0.32
	Station Miller	9127 West Lilac Road, Escondido	10.5	0.99
	Station Del Dios (Seasonal)	2323 Felicita Road, Escondido	25.6	1.07
San Diego County Fire Authority (SDCFA)/Deer Springs Fire Protection District (DSFPD)	Deer Springs 1	8709 Circle R Drive, Escondido	13.9	0.05
	Deer Springs 3	10398 Hidden Glen Way, Escondido	17.2	1.45
	Deer Springs 2	1321 Deer Springs Road, Escondido	18.4	0.17
North County Fire Protection District (NCFPD)	Rainbow Station 6	2309 Rainbow Valley Boulevard, Rainbow	1.7	0.63
	Station 4	4375 Pala Mesa Drive, Fallbrook	7.5	0.05
San Diego Fire-Rescue Department (SDFD)	Station 33	16966 Bernardo Drive, San Diego	32.9	0.83
	Station 42	12110 World Trade Center Drive, San Diego	35.7	0.62
	Station 37	11640 Spring Canyon Road, San Diego	40.2	0.93
	Station 44	10011 Black Mountain Road	43.2	1.28
Escondido Fire Department (EFD)	Fire Station 3	1808 Nutmeg Street, Escondido	21.7	0.56
	Fire Station 7	1220 North Ash Street	22.8	0.99
	EFD/Escondido Police Department (EPD) Headquarters	1163 North Centre City Parkway	23.0 – 23.2	0.01 (Adjacent to Proposed Project)

Fire Department	Station	Address	Approximate Milepost (MP)	Approximate Distance to Closest Proposed Project MP (miles)
EFD (cont.)	Fire Station 1	310 North Quince Street, Escondido	24.1	0.09
	Fire Station 6	1735 Del Dios Highway, Escondido	24.8	1.27
	Fire Station 5	2319 Felicita Road, Escondido	25.6	1.03
	Fire Station 4	3301 Bear Valley Parkway, Escondido	28.6	0.02 (Adjacent to Proposed Project)
Poway Fire Department (PFD)	Station 2	16912 Westling Court, Poway	33.6	1.57
	Station 3	14322 Pomerado Road, Poway	36.2	0.02
	Station 1	13050 Community Road, Poway	37.6	1.25
MCAS Miramar Fire Department	Station 61	7224 Mitscher Way, San Diego	44.6	2.16
	Station 62	21134 H Avenue, San Diego	45.8	0.84

Sources: CAL FIRE 2012; SDCFA 2014; NCFPD, 2007; City of San Diego 2008; City of Escondido 2012; City of Poway 1991; MCAS Miramar 2015; Google 2014

Table 4.14-2: Police Stations in the Vicinity of the Proposed Project

Police Department	Station	Address	Approximate MP	Approximate Distance to Closest Proposed Project MP (miles)
San Diego County Sheriff's Department	Fallbrook Substation	388 East Alvarado Street, Fallbrook	4.4	4.21
	Valley Center Substation	28201 North Lake Wohlford Road, Valley Center	20.6	8.46
	4S Ranch Substation	10282 Rancho Bernardo Road, San Diego	33.0	3.34
	Poway Station	130010 Bowron Road, Poway	37.6	1.01
San Diego Police Department (SDPD)	Northeastern Division Headquarters	13396 Salmon River Road, San Diego	37.4	3.49
	Eastern Division Headquarters	9225 Aero Drive, San Diego	46.9	3.68
EPD	EFD/EPD Headquarters	1163 North Centre City Parkway, Escondido	23.0 to 23.2	0.01 (Adjacent to the Proposed Project)

Sources: San Diego County Sheriff's Department 2014; City of San Diego 2008; City of Escondido 2012; City of Poway 1991; MCAS Miramar 2014; Google 2014

Table 4.14-3: Hospitals in the Vicinity of the Proposed Project

Hospital	Address	Approximate MP	Approximate Distance to Closest Proposed Project MP (miles)
Palomar Medical Center	2185 Citricado Parkway, Escondido	23.7	1.81
Pomerado Hospital	15615 Pomerado Road, Poway	34.4 to 34.6	0.01 (Adjacent to the Proposed Project)

Sources: Pomerado Hospital 2014; Palomar Medical Center 2014; Google 2014

Three fire protection agencies respond to emergency calls within the Proposed Project area, and all three are in unincorporated areas of San Diego County. These fire protection agencies are discussed further in the following subsections and include the following:

- CAL FIRE,
- SDCFA/DSFPD, and
- NCFPD.

California Department of Forestry and Fire Protection

CAL FIRE generally fights wildfires throughout the state, including in the Proposed Project area. CAL FIRE has 43 stations in San Diego County, and three are within two miles of the Proposed Project. Of the three stations, Station Miller is staffed year-round, while Station Red Mountain and Station Del Dios are staffed seasonally. The target emergency response time for CAL FIRE stations is six minutes; however, response times can vary due to the fact that CAL FIRE stations in the area of the Proposed Project cover large, sparsely developed areas.

San Diego County Fire Authority/Deer Springs Fire Protection District

The SDCFA was created by the County of San Diego Board of Supervisors in June 2008 to improve fire protection and emergency medical services in the region. The SDCFA provides support to unify the administration, communications, and training of 15 rural fire agencies and to extend “around-the-clock” protection to approximately 1.5 million acres of unincorporated San Diego County that previously had either limited or part-time “on-call” protection. The SDCFA has negotiated a contract with the DSFPD to provide staffing to the SDCFA. The DSFPD operates three stations, and all three are within two miles of the Proposed Project. Deer Springs 1 and 2 are located approximately 0.05 and 0.17 mile from the Proposed Project, respectively. In January 2015, the average response time for the DSFPD was approximately six minutes from dispatch to arrival.

North County Fire Protection District

The NCFPD currently consists of six fire stations. Five employ full-time, paid personnel, and one is staffed entirely with volunteers. The NCFPD employs approximately 58 full-time emergency personnel, 12 reserve firefighters, and 42 volunteer firefighters, as well as additional support staff. There are two NCFPD stations within two miles of the Proposed Project. NCFPD Station 4 is located approximately 0.05 mile from the Proposed Project. The target emergency services response time for the NCFPD is within 10 minutes for 90 percent of medical aid calls. The NCFPD has also implemented a “boundary drop” program, which allows for sharing of surrounding agencies’ fire and paramedic ambulance resources to minimize response times.

San Diego Fire-Rescue Department

The SDFD provides residents of the City of San Diego 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 with a service area of approximately 331 square miles. The SDFD operates 47 stations with approximately 801 uniformed personnel and 161 civilian personnel. Of the 47 stations, four are within two miles of the Proposed Project.

Policy PF-D.1. in the Public Facilities, Services and Safety Element of the City of San Diego General Plan 2015 Amendment Package requires the City of San Diego to locate, staff, and equip fire stations to meet established response times as follows:

- To treat medical patients and control small fires, the first-due unit should arrive within 7.5 minutes, 90 percent of the time from the receipt of the 911 call in fire dispatch. This equates to one minute of dispatch time, 1.5 minutes of company turnout time, and five minutes of driving time in the most populated areas.
- To provide an effective response force for serious emergencies, a multiple-unit response of at least 17 personnel should arrive within 10.5 minutes from the time of 911 call receipt in fire dispatch, 90 percent of the time.
 - This response is designed to confine fires near the room of origin, to limit wildland fires to less than three acres when noticed promptly, and to treat up to five medical patients at once.
 - This equates to one minute of dispatch time, 1.5 minutes of company turnout time, and eight minutes of driving time spacing for multiple units in the most populated areas.

Escondido Fire Department

The EFD provides the City of Escondido and the Rincon del Diablo Fire Protection District, which is partially located within the City of Escondido and in the unincorporated areas of San Diego County, with fire protection and emergency medical services. The EFD serves a population of approximately 153,500 with a service area of approximately 50 square miles. The EFD operates seven stations with approximately 124 full-time personnel, six part-time personnel, and 27 senior volunteer personnel. Six EFD stations and the EFD headquarters are within two miles of the Proposed Project. EFD Fire Station 1 is located approximately 0.09 mile from the Proposed Project. The EFD/EPD Headquarters is adjacent to the Proposed Project from MP 23.0 to MP 23.1, and EFD Fire Station 4 is approximately 0.02 mile from the Proposed Project at MP 28.6.

For no less than 90 percent of all emergency responses, the Community Protection section of the City of Escondido General Plan requires that the EFD must provide an initial response time of 7.5 minutes for all structural fire and Advanced Life Support emergency calls, and a maximum response time of 10 minutes for supporting companies in urbanized areas of the city.

Poway Fire Department

The PFD provides fire protection and emergency services for residents of the City of Poway. The PFD serves a population of approximately 50,000 in its approximately 40-square-mile service territory. The PFD operates three stations and has 55 full-time staff members. All three of the PFD's stations are within two miles of the Proposed Project. PFD Station 3 is located approximately 0.02 mile from the Proposed Project. The City of Poway's established response time standard for fire and emergency calls is five minutes from dispatch to arrival for 90 percent of calls requiring an emergency response.

Marine Corps Air Station Miramar Fire Department

The MCAS Miramar Fire Department is a full-service, all-risk fire department that provides fire protection, emergency, and hazardous material services for the approximately 23,015-acre MCAS Miramar. The fire department employs a staff of 69 personnel and operates two stations equipped with three engines, two ambulances, a rescue truck, two brush rigs, a water tender, and a hazardous materials decontamination truck. One station—Station 62—is within two miles of the Proposed Project.

Department response time objectives are set in accordance with U.S. Department of Defense Instruction 6055.6, which requires a maximum response time of seven minutes for the first apparatus (i.e., emergency vehicle) 90 percent of the time for fire, emergency, and hazardous materials calls.

San Diego County Fire and Rescue Mutual Aid Agreements

Mutual aid agreements for fire and rescue operations in San Diego County are managed under Annex B of the County of San Diego Operational Area Emergency Plan. The plan was adopted by the County of San Diego Office of Emergency Services in 2010. Annex B: Fire and Rescue Mutual Aid Operations details organization and responsibilities, operational concepts, communications protocols, and command systems for emergencies throughout San Diego County under the understanding that no single jurisdiction has the resources to respond to all possible emergency scenarios. Under Annex B, any fire department in the county can request assistance from other fire departments by requesting assets from the Operational Area Fire Coordinator. This role is filled by CAL FIRE.

Police and Protection Services

San Diego County Sheriff's Department

The San Diego County Sheriff's Department serves the Proposed Project area, as well as the unincorporated areas of San Diego County and the cities of Del Mar, Encinitas, Imperial Beach, Lemon Grove, Poway, San Marcos, Santee, Solana Beach, and Vista. This department has approximately 4,000 employees and covers approximately 4,200 square miles of San Diego County. Due to the size of the patrol area, the department does not have established response times standards; however, in 2013, the average response time for Priority One calls (i.e., life-saving response calls) in the Proposed Project area ranged from approximately four minutes in the City of Santee to 16.5 minutes in the Valley Center patrol area.

San Diego Police Department

The SDPD serves the central and southern portions of the Proposed Project area. The main headquarters are located at 1401 Broadway in downtown San Diego, approximately 10.2 miles southwest of MP 46.9. In addition to police protection services, the police department operates a number of specialized divisions that include domestic violence, financial crimes, forensic science, and traffic units. The Proposed Project area is serviced by the Northeastern Division and Eastern Division. The Northeastern Division serves approximately 234,394 people within an approximately 103.8-square-mile patrol area, including the communities of Carmel Mountain, Miramar, Miramar Ranch North, Mira Mesa, Rancho Bernardo, Rancho Encantada, Rancho

Peñasquitos, Sabre Springs, and Scripps Ranch. The Eastern Division serves approximately 155,892 people within an approximately 47.1-square-mile patrol area, including the communities of Allied Gardens, Birdland, College East, College West, Grantville, Kearny Mesa, Lake Murray, Mission Valley East, Qualcomm, San Carlos, Serra Mesa, and Tierrasanta.

The Public Facilities, Services and Safety Element of the City of San Diego General Plan requires that the SDPD maintains average response times to:

- Priority E Calls (i.e., imminent threat to life) within seven minutes;
- Priority 1 Calls (i.e., serious crimes in progress) within 12 minutes;
- Priority 2 Calls (i.e., less serious crimes with no threat to life) within 30 minutes;
- Priority 3 and 4 Calls (i.e., minor crimes/requests for police service that are not urgent) within 90 minutes.

Escondido Police Department

The EPD provides law enforcement services—including traffic enforcement, criminal investigation, and crime suppression—to the City of Escondido and its residents. The EPD has 170 sworn police personnel and 69 non-sworn support personnel who provide a variety of services to Escondido residents. The Community Protection Element of the City of Escondido General Plan requires that the EPD maintains an initial response time of five minutes to Priority One calls (i.e., incidents involving immediate threats to life or crimes in progress), and an initial response time of no more than 6.5 minutes for Priority 2 calls.

Marine Corps Air Station Miramar

Law enforcement services on MCAS Miramar are provided by the USMC military police.

Police Mutual Aid Operations

Mutual aid agreements for law enforcement operations in the San Diego County are managed under Annex C of the County of San Diego Operational Area Emergency Plan. The plan was adopted by the County of San Diego Office of Emergency Services in 2010. Annex C: Law Enforcement Mutual Aid Operations details organization and responsibilities, operational concepts, communications protocols, and command systems for emergencies throughout San Diego County under the understanding that no single jurisdiction has the resources to respond to all possible emergency scenarios. Under Annex C, law enforcement agencies in the county can request assistance from other law enforcement agencies. This assistance can be requested in the event of an emergency, or a planned special event where local resources are committed by 50 percent or more; and a specific mission can be stated by requesting assets from the Operational Area Law Enforcement Coordinator. This role is filled by the San Diego County Sheriff. Assistance can be requested from the California Highway Patrol; San Diego County Sheriff; the county Department of Corrections; or, in some cases, the California National Guard and the U.S. Military.

Hospitals

The following are the closest hospitals to the Proposed Project that provide emergency medical care:

- Palomar Medical Center, which is located in the City of Escondido and approximately 1.81 miles from the Proposed Project at MP 23.7; and
- Pomerado Hospital, which is located in Poway and adjacent to the Proposed Project from MP 34.4 to 34.6.

Schools

The Proposed Project will be constructed within the following six school districts:

- Poway Unified School District,
- San Diego Unified School District,
- Escondido Union School District,
- Escondido Union High School District,
- Fallbrook Union Elementary School District, and
- Fallbrook Union High School District.

There are 52 schools located within 0.5 mile of the Proposed Project alignment. Of the 52 total schools, 22 are public schools and include preschools, elementary schools, middle schools, and high schools. There are 29 private preschools, Montessori schools, and religiously affiliated schools, and there is one private university. The schools, jurisdictions, and approximate distances from the Proposed Project alignment are detailed in Table 4.14-4: Schools within 0.5 Mile of the Proposed Project.

The following 19 schools are located directly adjacent to roadways, or are served and accessible only by roadways in which the Proposed Project will be constructed:

- Canyon Ridge Christian Prep,
- Bear Valley Middle School,
- L.R. Green Elementary School,
- The Classical Academy,
- San Pasqual High School,
- RBCPC Preschool,
- St. Bartholomew's Preschool,
- Pomerado Christian Preschool,
- Country Montessori School,
- Oak Knoll Montessori,
- Abraxas Continuation High School,
- Meadowbrook Middle School,
- Legacy Montessori School,
- Pomerado Elementary School,
- St. Michael's School,
- Kiddies Korner Daycare and Preschool,

Table 4.14-4: Schools within 0.5 Mile of the Proposed Project

School	Jurisdiction	Approximate MP	Approximate Distance to Closest Proposed Project MP (miles)
Mustard Seed School	County of San Diego	2.3	0.10
Canyon Ridge Christian Prep	County of San Diego	2.3	0.08
Little Country Preschool	City of Escondido	21.4	0.43
Calvin Christian School	City of Escondido	21.5	0.34
Escondido High School	City of Escondido	22.5	0.03
Toddler Town	City of Escondido	22.7	0.07
Lincoln Elementary School	City of Escondido	23.2	0.23
Appleby Preschool	City of Escondido	23.2	0.44
Escondido Union School District Preschool Annex	City of Escondido	23.2	0.39
Kids Galore Preschool	City of Escondido	23.5	0.19
Central Elementary School	City of Escondido	24.5	0.27
Los Ninos Headstart	City of Escondido	24.7	0.20
Escondido Community Child Development	City of Escondido	24.9	0.36
Saint Mary's Catholic School	City of Escondido	25.1	0.37
Grace Lutheran School	City of Escondido	25.2	0.10
Grace Lutheran Preschool	City of Escondido	25.2	0.10
Felicita Elementary School	City of Escondido	25.2	0.19
MAAC Project – Headstart – Del Dios	City of Escondido	25.4	0.34
First Years Preschool	City of Escondido	25.4	0.33
Juniper Elementary School	City of Escondido	26.0	0.07
Miller Elementary School	City of Escondido	25.6	0.47
Infusion Church Preschool	City of Escondido	25.6	0.27
North County Community Services Preschool	City of Escondido	25.7	0.16
Montessori Children's School	City of Escondido	25.8	0.07
Westminster Christian Preschool	City of Escondido	26.1	0.21
L.R. Green Elementary School	City of Escondido	28.0	0.10

School	Jurisdiction	Approximate MP	Approximate Distance to Closest Proposed Project MP (miles)
Bear Valley Middle School	City of Escondido	28.0	0.01 (Adjacent to the Proposed Project route on Bear Valley Parkway from MP 28.0 to MP 28.2)
The Classical Academy	City of Escondido	28.1	0.04
San Pasqual High School	City of Escondido	28.6	0.01 (Adjacent to the Proposed Project route on Bear Valley Parkway from MP 28.6 to MP 28.8)
RBCPC Preschool	City of San Diego	32.9	0.07
Chaparral Elementary School	City of Poway	32.5	0.46
St. Bartholomew's Preschool	City of Poway	33.7	0.05
Pomerado Christian Preschool	City of Poway	34	0.11
Poway Hilltop Preschool	City of Poway	34.8	0.19
Bernardo Heights Middle School	City of San Diego	34.5	0.25
Rancho Bernardo High School	City of San Diego	34.7	0.25
Country Montessori School	City of San Diego	34.7	0.08
St. Michael's School	City of Poway	34.8	0.03
Oak Knoll Montessori	City of Poway	35.2	0.02
Discovery Isle Child Development Center	City of Poway	35.8	0.16
Abraxas Continuation High School	City of Poway	36.2	0.04
Meadowbrook Middle School	City of Poway	36.9	0.09
Legacy Montessori School	City of Poway	37.2	0.10
Elm Park Preschool	City of Poway	37.3	0.42
Pomerado Elementary School	City of Poway	37.3	0.01
Kiddies Korner Daycare and Preschool	City of Poway	37.9	0.06
Discovery Isle Child Development Center	City of Poway	39.2	0.02
Smartstart Children's Academy	City of San Diego	41.4	0.23

School	Jurisdiction	Approximate MP	Approximate Distance to Closest Proposed Project MP (miles)
Chauncy I. Jerabek Elementary School	City of San Diego	41.9	0.18
Chabad Hebrew Academy	City of San Diego	42.2	0.21
Alliant International University	City of San Diego	42.8	0.25
Thurgood Marshall Middle School	City of San Diego	43.3	0.04

Sources: San Diego Geographic Information Source (SanGIS) 2012; Google 2014

- Discovery Isle Child Development Center,
- Chabad Hebrew Academy, and
- Thurgood Marshall Middle School.

All approximate distances from the Proposed Project were measured from the school property boundary to the edge of the Proposed Project’s permanent right-of-way or temporary workspace—whichever is closer. Additional detail on school locations and policies related to pipeline construction and operation in the vicinity of existing schools is provided in Section 4.8 Hazards and Hazardous Materials.

Other Services

There are four public libraries within one mile of the Proposed Project, including the main branch of the Escondido Public Library and three of the 33 branches of the San Diego County Library. Table 4.14-5: Libraries in the Vicinity of the Proposed Project provides details on the locations, as well as the distances to the nearest Proposed Project MP, for the four libraries in the vicinity of the Proposed Project.

Table 4.14-5: Libraries in the Vicinity of the Proposed Project

Library	Address	Approximate MP	Approximate Distance to Closest Proposed Project MP (miles)
Escondido Public Library	239 Kalmia Street, Escondido	24.4	0.43
San Diego County Library, Rancho Bernardo Branch	17110 Bernardo Center Drive, San Diego	32.6	0.87
San Diego County Public Library, Poway Branch	13137 County Highway S4, Poway	37.5	1.02
San Diego County Library, Scripps Ranch Branch	10301 Scripps Lake Drive, San Diego	42.8	0.89

Sources: City of Escondido 2012; San Diego County Library; Google 2014

There are 34 regional, city, and local parks located within 0.5 mile of the Proposed Project. The Proposed Project falls within the San Dieguito River Park and Lake Hodges Reservoir and Recreation Area, and is adjacent to eight other recreational facilities. Section 4.15 Recreation provides more information on parks and recreational facilities.

4.14.3 Impacts

Significance Criteria

The 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 police services, fire protection, emergency services, hospitals, schools, and other public facilities.

Question 4.14a – Adverse Impact to Public Services

Construction – Less-than-Significant Impact

Fire and Police Protection

Of the five stations identified in Table 4.14-1: Fire Protection and Emergency Service Providers in the Vicinity of the Proposed Project within 0.25 mile,¹ construction of the Proposed Project will have the potential to restrict driveway access to NCFPD Station 4, the EFD and EPD Headquarters, EFD Fire Station 4, and to the PFD Station 3. Because trenching for the pipeline will primarily occur within public streets, construction of the Proposed Project has the potential to interfere with emergency service vehicles from any police or fire facilities that need to travel over the Proposed Project route during construction. Further, traffic congestion from lane or road closures due to pipeline construction may negatively impact emergency service providers' response times. To minimize potential impacts to emergency service vehicle access and response times resulting from construction of the Proposed Project, the Applicants will ensure that emergency vehicle access to all fire and police stations and necessary public streets (with detours as applicable) is maintained at all times by coordinating with emergency service providers, as detailed in the following paragraph. Additionally, the Applicants will utilize road plates and trenchless technology as needed, depending on the location and the road and traffic conditions at the time of construction to create temporary access over open trenches and minimize open trench in front of or across emergency service provider driveways.

In order to reduce construction related impacts to fire and police services, the Applicants will implement APM-TRA-05. APM-TRA-05, which is described further in Section 4.16 Transportation and Traffic, requires that the Applicants and their contractors coordinate with emergency service providers 60 days prior to construction. This APM also requires the Applicants and their contractors to have provisions ready at all times to accommodate emergency service access, such as providing and utilizing readily available trench plating to bridge excavations and providing the shortest possible detours for emergency vehicles when necessary. APM-TRA-05 will reduce impacts to emergency service provider access and response times by ensuring that such access is maintained, by minimizing any impacts to emergency vehicle response times as a result of construction, and by giving notice to emergency service providers regarding planned construction activities.

As stated in Section 4.13 Population and Housing, no new commercial or residential development will be required as a result of construction of the Proposed Project; therefore, the Proposed Project will not require an increased need for fire or police protection. A construction-related emergency could arise as a result of the Proposed Project, but such an incident is of low probability and within the current capabilities of the existing fire and police services.

¹ A distance of 0.25 mile was used to evaluate impacts to fire and police services resulting from Proposed Project construction. This distance encompasses a relatively large area and is consistent with past Proponent's Environmental Assessments (PEAs) filed by the Applicants.

Additionally, no natural gas will be present in the pipeline during construction. As a result, construction-related impacts to fire and police protection services will be less than significant with the implementation of APM-TRA-05, which is described further in Section 4.16 Transportation and Traffic.

Hospitals

As identified in Table 4.14-3: Hospitals in the Vicinity of the Proposed Project, the Proposed Project will be located within 0.25 mile² of one hospital—Pomerado Hospital. Pomerado Hospital is adjacent to the Proposed Project route between MP 34.4 and MP 34.6. Construction of the Proposed Project will have the potential to restrict driveway access to the Pomerado Hospital; however, the Applicants will ensure that driveway access is maintained at all times by implementing APM-TRA-05 to allow emergency vehicles and the public to access the hospital. APM-TRA-05, which is described in Section 4.16 Transportation and Traffic, requires that the Applicants and their contractors coordinate with emergency service providers 60 days prior to construction. This APM also requires the Applicants and their contractors to have provisions ready at all times to accommodate emergency services, such as utilizing trench plating to bridge excavations; utilizing horizontal boring construction techniques to eliminate the need for trenching across driveways; and, in the event that it is necessary, establishing the shortest possible detours for emergency service vehicles to minimize impacts to emergency vehicle response times. As a result, construction-related impacts to hospitals will be less than significant with the incorporation of APM-TRA-05.

Schools

Construction of the Proposed Project is expected to take 12 to 18 months, and approximately 50 percent of the 600 workers required to construct the Proposed Project will come from the San Diego area. As a result of the relatively short construction timeframe, it is unlikely that the approximately 300 workers from outside of the San Diego region will permanently relocate their families to the area, and as stated in Section 4-13 Population and Housing, no new permanent residential development will be required as a result of the Proposed Project. Therefore, school enrollment will not be affected, and no new schools will be required as a result of the Proposed Project.

As identified in Table 4.14-4: Schools within 0.5 Mile of the Proposed Project, 19 schools are located adjacent to roadways, intersections, or parking lot entrances along which the Proposed Project will be constructed. Additionally, the Proposed Project will be constructed adjacent to the western side of Escondido High School; however, there is no access to the school via North Centre City Parkway. Noise from construction of the Proposed Project could temporarily impact these 20 schools while classes are in session. These impacts are discussed further in Section 4.12 Noise. Lane closures along Old Highway 395, North Centre City Parkway, Felicita Avenue, Bear Valley Parkway and Pomerado Road could temporarily impact traffic flow and access to the 19 schools. These impacts are discussed further in Section 4.16 Transportation and Traffic.

² A distance of 0.25 mile was used to evaluate impacts to hospitals resulting from Proposed Project construction. This distance encompasses a relatively large area, and is consistent with past PEAS prepared by the Applicants.

To reduce potential impacts to traffic flow, the Applicants will coordinate road and lane closures with the local jurisdictions prior to construction of the Proposed Project. In order to minimize impacts to schools during construction of the Proposed Project, the Applicants will implement APM-PS-01, which requires coordination with schools no less than 60 days prior to beginning construction to ensure that access is maintained and that impacts to schools are minimized. These schools include the 19 public or private schools, preschools, and day care centers that are located adjacent to roadways, intersections, or parking lot entrances along which the Proposed Project will be constructed.

To reduce impacts to local schools, the Applicants will coordinate with each school, and where feasible, will conduct construction activities outside of the scheduled school year during summer or 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.

Parks

As described in Section 4.15 Recreation, Proposed Project construction activities will cross or be immediately adjacent to portions of 10 parks and are expected to require partial closure of some facilities in the San Dieguito River Park. Where the Proposed Project crosses San Dieguito River Park, access to the areas of the park within the Proposed Project ROW will likely be temporarily restricted for the duration of construction within the park. In addition, the Highland Valley Trail Staging Area is located adjacent to the alignment within San Dieguito River Park, and vehicle access to the staging area may be restricted during construction of the portion of the Proposed Project located within Highland Valley Road. However, the park restrictions will be temporary and short-term, lasting up to four months. For parks that will be crossed or are adjacent to the Proposed Project, the Applicants will implement APM-REC-01, which requires the Applicants to notify to park authorities six weeks prior to construction activities within or adjacent to parks, as well as post signage within parks to notify park users four to six weeks prior to construction beginning within or adjacent to a park, as appropriate. More information on park facility impacts and the associated APM is provided in Section 4.15 Recreation.

As discussed in Section 4.13 Population and Housing, Proposed Project construction will not perceptibly increase local population and will not induce population growth and, therefore, will not result in the need for new parks or park expansions. In addition, construction for the Proposed Project will be relatively short-term, lasting 12 to 18 months. Construction will largely involve work within existing roadways and developed areas, and there will be no long-term or permanent reductions to the availability of recreational resources. The construction of new parks or the expansion of existing parks will not be required in order to maintain acceptable service ratios. As a result, less-than-significant impacts to parks will occur.

Other Public Facilities

No other public facilities are located within 0.25 mile of the Proposed Project components. The closest public library—the Escondido Public Library—is located approximately 0.43 mile northeast of the Proposed Project at MP 24.4. The Proposed Project will not increase the local population or otherwise result in a change that will necessitate alteration or expansion of any public libraries or other existing public facilities or services. As a result, no impacts will occur.

Operation and Maintenance – Less-than-Significant Impact

Operation and maintenance procedures for the Proposed Project will include testing, routine maintenance, and pigging of the pipeline and its appurtenant facilities. These procedures will be completed by the Applicants' existing staff members, and the Applicants will not be required to hire any additional employees to maintain the pipeline and its appurtenant facilities. Further, no new commercial or residential development will be required or caused by the Proposed Project.

An emergency could arise during the operation and maintenance phase of the Proposed Project, but such an incident is of low probability and will be within the current capabilities of the existing emergency services. In the event that operation and maintenance activities need to be conducted where they could have the potential to block driveway access or otherwise impact emergency services, such as exposing buried sections of the pipe for inspection or replacement, the Applicants will conduct the activities in the same manner as these activities are conducted on existing natural gas facilities. No additional employees will need to be hired and no new commercial or residential development will occur as a result of the Proposed Project; therefore, no additional public services or facilities—and no physical changes to existing facilities that could impact the environment—will be needed as a result of operation and maintenance of the Proposed Project. Therefore impacts to Public Services will be less than significant as a result of operation and maintenance of the Proposed Project.

4.14.4 Applicants-Proposed Measures

The Applicants have designed and incorporated the following APM into the Proposed Project to avoid or minimize potential impacts to public services:

- **APM-PS-01:** No less than 60 days prior to beginning construction, the Applicants will coordinate with schools (or the appropriate school districts) that are located adjacent to roadways, intersections, or parking lot entrances along which the Proposed Project will be constructed. These schools include the following:
 - Canyon Ridge Christian Prep,
 - Bear Valley Middle School,
 - L.R. Green Elementary School,
 - The Classical Academy,
 - San Pasqual High School,
 - RBCPC Preschool,
 - St. Bartholomew's Preschool,
 - Pomerado Christian Preschool,
 - Country Montessori School,
 - Oak Knoll Montessori,
 - Abraxas Continuation High School,
 - Meadowbrook Middle School,
 - Legacy Montessori School,
 - Pomerado Elementary School,
 - St. Michael's School,
 - Kiddies Korner Daycare and Preschool,

- Discovery Isle Child Development Center,
- Chabad Hebrew Academy, and
- Thurgood Marshall Middle School.

The Applicants and the schools or school districts will determine the best time to conduct construction activities near schools that have the potential to be impacted by construction activities in order to avoid major school events and to minimize any disruption to learning. Where feasible, the Applicants will conduct construction activities outside of the scheduled school year during the summer or 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.

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