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4.14 Public Services

Would the project:	Potentially Significant Impact	Potentially Significant Unless APMs Incorporated	Less Than Significant Impact	No Impact
Would the project 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 (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:				
a. Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

4.14.1 Introduction

The purpose of this section is to describe local public services in the area proposed for location of the Proposed Project and to evaluate potential effects on such existing (and future) services. Fire and emergency services, police and protective services, hospitals, schools, and parks are addressed, and the potential effects resulting from Proposed Project construction, operation, and maintenance are evaluated. For this analysis, the Proposed Project (Salt Creek Substation, TL 6965, TL 6910 loop-in, Existing Substation modifications, and staging yards) is not broken down into its components and is analyzed as a whole, since the Proposed Project would result in no impacts to public services.

4.14.2 Methodology

Information regarding local public services was obtained through Internet research of local planning agencies. Data regarding fire, police, and emergency services were obtained from the City of Chula Vista website, County of San Diego website, and individual web pages for the fire and police departments. Data pertaining to local area schools were obtained through various Internet searches (Google 2012), as well as the Chula Vista Elementary School District and the Sweetwater Union High School District websites. Statistics pertaining to local hospitals, area recreational amenities, and public libraries were also obtained through Internet research.

4.14.3 Existing Conditions

A regulatory setting section is not applicable to this section due to the nature of public utilities being locally controlled and regulated. Therefore, this Existing Conditions section provides the existing setting for each public utility.

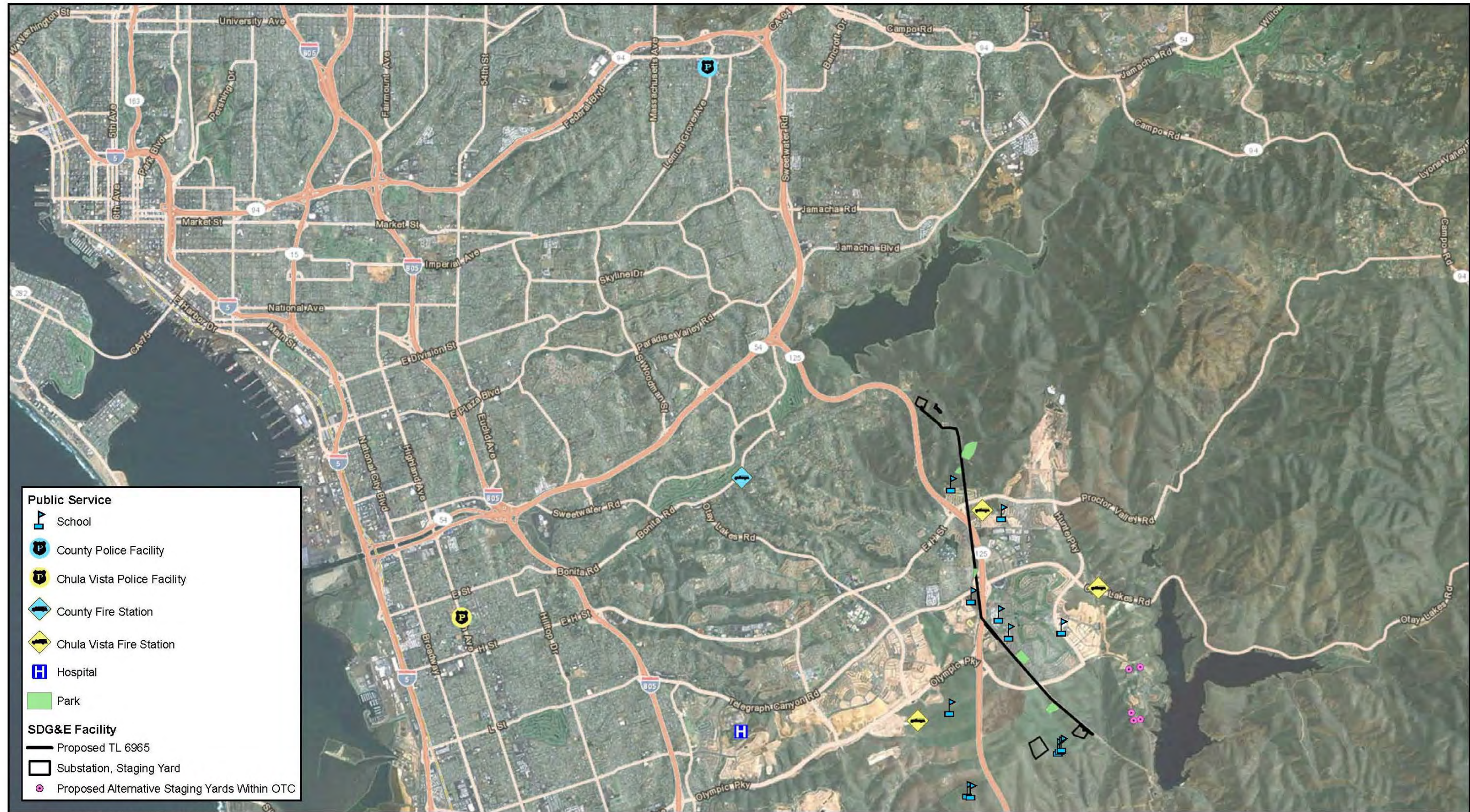
4.14.3.1 Fire and Emergency Services

The Chula Vista Fire Department (CVFD) provides residents with fire and life-saving services, including fire protection, rescue services, emergency medical services, fire inspections, plan checking, disaster preparedness, public education, and hazardous materials response. It serves the 52-square-mile City of Chula Vista. During a typical 24-hour shift, 36 line firefighters and two Battalion Chiefs are on constant duty, spread among the city's nine fire stations. Each station has at least a captain, engineer, and one firefighter. Fire Station #3 has one additional firefighter to staff a heavy rescue truck. Fire Stations #1 and #7 have one additional captain, engineer, and two firefighters to staff a ladder truck. The CVFD's medical transport is provided through a contract with American Medical Response (City of Chula Vista 2012a).

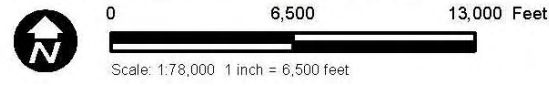
Three fire stations are in the Proposed Project vicinity. Both Fire Station #7, located at 391 Oxford Street, and Fire Station #8, located at 1180 Woods Drive, are approximately 2 miles from the proposed Salt Creek Substation and any point along TL 6965. Fire Station #6, located at 605 Mt. Miguel Road, is approximately 0.5 mile from the Existing Substation, where TL 6965 terminates (Figure 4.14-1). All three fire stations provide both fire protection and medical/rescue services.

Although the majority of the Proposed Project is within the City of Chula Vista, the Existing Substation improvements are within the County of San Diego. Within the unincorporated region's emergency services system, fire and emergency medical services are provided by Fire Protection Districts (FPD), County Service Areas (CSA), and CAL FIRE. Collectively, there are more than 2,800 firefighters responsible for protecting the San Diego region from fire. Generally, each agency is responsible for structural fire protection and wildland fire protection within their area of responsibility. However, mutual and automatic aid agreements enable non-lead fire agencies to respond to fire emergencies outside of their district boundaries (County of San Diego 2011). The nearest fire station within the jurisdiction of the County of San Diego that would serve the Existing Substation is the Bonita–Sunnyside Fire Protection District located at 4900 Bonita Road, approximately 2.5 miles east of the Existing Substation. The Bonita–Sunnyside Fire Protection District employs a three-person fire board, 12 firefighters, one fire chief, a district secretary/office manager, and a full-time office assistant. Fire crews are divided into three different divisions, with four firefighters per division. Each division contains a captain, engineer, and two firefighter paramedics working 24-hour shifts. Fire equipment includes a first line 1999 Pierce Quantum Rescue Pumper, 1988 Beck Pumper, and a 1954 Mack Parade Engine (Bonita–Sunnyside Fire Protection District 2012).

Figure 4.14-1: Public Services



Source: GeomorphIS LLC, AECOM, SDG&E, 2013; Esri Basemaps, 2013
 Public Services data: SanGIS/SANDAG Data Warehouse, 2012



Note: SDG&E is providing this map with the understanding that the map is not survey grade.

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4.14.3.2 Police and Protection Services

The City of Chula Vista Police Department serves the majority of the Proposed Project area. The main headquarters is located at 315 Fourth Avenue in Chula Vista, approximately 8 miles northwest of the Proposed Project area (Figure 4.14-1). In addition to police protection services, the Police Department operates a number of specialized divisions that include the Administrative Services, Patrol Operations, and Investigation Divisions (City of Chula Vista 2012b).

The Proposed Project within the City of Chula Vista is served by the Patrol Division, which provides law enforcement to residents and visitors 24 hours per day, 7 days per week. Patrol Division officers work 10-hour days, 4 days per week.

The Existing Substation is within the County of San Diego and is within the jurisdiction of the San Diego County Sheriff's Department (SDSD). SDSD is the chief law enforcement agency in San Diego County. SDSD is the fourth largest Sheriff's Department in the U.S. It has a service area of approximately 4,200 square miles and serves a population of more than 870,000 people. SDSD has approximately 4,000 employees, 800 vehicles, and a fleet of helicopters. SDSD operates eight major detention facilities, and provides security for 171 courtrooms and 10 courthouses throughout the county (County of San Diego 2011). Approximately 448,700 of these county residents are located in the unincorporated areas of the County of San Diego; the remainder are located in the following nine cities that contract with SDSD: Del Mar, Encinitas, Imperial Beach, Lemon Grove, Poway, San Marcos, Santee, and Solana Beach, and Vista.

The nine cities that contract with SDSD typically provide more comprehensive law enforcement services than the unincorporated county. The nearest county Sheriff's station is the Lemon Grove station, located at 3240 Main Street in Lemon Grove, approximately 5 miles north of the Existing Substation (Figure 4.14-1).

4.14.3.3 Hospitals

The closest major medical facility to the Proposed Project is the Sharp Chula Vista medical Center, located at 751 Medical Center Court. It is approximately 6 miles west of the Proposed Project area (Figure 4.14-1).

4.14.3.4 Schools

The Proposed Project area lies within the Chula Vista Elementary School District and the Sweetwater Union High School District. The nearest school to the proposed Salt Creek Substation is the High Tech complex, which consists of an elementary, middle, and high school, located at 1945 Discovery Falls Drive. This is a charter school and serves kindergarten through 12th grades. Several other elementary and high schools are near TL 6965, including Olympic View Elementary, East Lake High School, Marshall Elementary, Arroyo Vista Elementary, Veteran's Elementary, East Hills Academy, Olympian High, and Liberty Elementary (Chula Vista Elementary School District 2012; Sweetwater Union High School District 2012) (Figure 4.14-1).

4.14.3.5 Parks

Several city parks are near the Proposed Project: Mount San Miguel Community Park, St. Germaine Tennis Courts, Sunset View Park, and Windingwalk Park (City of Chula Vista 2012c) (Figure 4.14-1).

4.14.4 Impacts

4.14.4.1 Significance Criteria

Determination of impacts was derived from Appendix G of the CEQA Guidelines. Impacts to public services would be considered potentially significant if the Proposed Project would 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, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other similar performance objectives for the following public services:

- Fire protection
- Police protection
- Schools
- Parks
- Other public facilities

4.14.4.2 Impact Analysis

Construction – No Impact

Proposed Project components would be constructed within the City of Chula Vista and the County of San Diego. Due to the nature of the Proposed Project, construction of Proposed Project facilities is not likely to adversely affect the use or operation of any public services or facilities within the immediate area, including fire or police protection services, emergency services, schools, parks, hospitals, or other services. The Proposed Project would not generate the need for new or additional public services, as it would not result in construction of residential or other land uses that would directly or indirectly induce area population growth; refer also to Chapter 6.0, Other CEQA Considerations, for additional discussion of growth-inducing impacts. No impacts would occur.

Fire and Police Protection

Several emergency providers are located in the vicinity of the Proposed Project. Emergency providers include both City of Chula Vista and County of San Diego facilities, and both jurisdictions have mutual and automatic aid agreements enabling the non-lead agencies to respond to emergencies outside of their district boundaries. The City of Chula Vista Police Department serves the majority of the Proposed Project area and is approximately 8 miles northwest of the Proposed Project area. The closest fire stations to the Proposed Project area

are Chula Vista Fire Station #7 and Fire Station #8, both approximately 2 miles from the proposed Salt Creek Substation and any point along TL 6965. Fire Station #6 is approximately 0.5 mile from the northern terminus of TL 6965. The Bonita–Sunnyside Fire Protection District is approximately 2.5 miles east of the Existing Substation.

Construction activities are not anticipated to interfere with operations at the City of Chula Vista Police Department; Fire Stations #6, #7, and #8; or the Bonita–Sunnyside station due to their distances from the Proposed Project. Therefore, construction of Proposed Project facilities would not directly interfere with operations of fire protection, police, or other emergency service providers in the immediate area.

The Proposed Project would not result in an increase in the temporary demand for or the alteration of the level of, local public services required, as it would not perceptibly increase area population or demands for housing. Although the need for emergency services may occur during the construction phase of the Proposed Project, such a need would not significantly affect existing emergency services or require service beyond existing capacities. Construction is not anticipated to affect response times, as any lane or road closures, if necessary, would be temporary and all streets would remain open to emergency vehicles at all times throughout construction. In addition, SDG&E would implement appropriate traffic control measures that would be outlined in the Traffic Control Plan. Therefore, no impacts would occur.

Schools

Construction activities would not perceptibly increase local population. Construction activities associated with the Proposed Project would not result in the direct or indirect increase in school enrollment or the demand for educational services. It is anticipated that the majority of construction crew members would be hired from the local labor force; therefore, Proposed Project construction would not create a significant new workforce that would result in a new or increased demand for school services. Operation and maintenance of the Proposed Project would not require additional employees; therefore, a significant new workforce that may require educational services is not anticipated. Accordingly, construction of the Proposed Project would not significantly impact local school enrollment or generate the need for new or expanded educational facilities. As a result, no impacts would occur.

Parks

Several parks are located adjacent to the Proposed Project, including Mount San Miguel Community Park, St. Germaine Tennis Courts, Sunset View Park, and Windingwalk Park. Due to the nature of the proposed use, construction of the Proposed Project would not significantly increase local population or reduce the availability of area recreational resources, including park facilities. As such, construction would not result in the need for new parks or the expansion of existing parks. Therefore, no impacts to parks or other recreational facilities would result with construction of the Proposed Project.

Hospitals

The closest major medical facility to the Proposed Project is the Sharp Chula Vista Medical Center, approximately 6 miles west of the Proposed Project area. Construction of the Proposed Project facilities would not directly interfere with operations of the medical center. Therefore, no impacts to hospitals or medical facilities would result with construction of the Proposed Project.

Operation and Maintenance – No Impact

The proposed Salt Creek Substation would operate as an unattended facility. Long-term operation and maintenance activities for the facilities would not interfere with existing public services or create a new demand for such services, as they would be limited to intermittent visits to the site for maintenance purposes. It is anticipated that an operator would visit the proposed Salt Creek Substation several times a week for monitoring purposes. Maintenance of the proposed Salt Creek Substation facilities would be limited to a few times per year and for no more than a few days at a time, as needed. As such, there would be no impacts to public services resulting from long-term operation and maintenance of the Proposed Project.

4.14.5 Project Design Features and Ordinary Construction/Operations Restrictions

There are no specific policies, standards, regulations, or design features that are necessary to minimize impacts from the Proposed Project. SDG&E would, nonetheless, comply with the Salt Creek Fire Plan and Traffic Control Plan pertaining to the Proposed Project. Impacts to public service systems with Proposed Project implementation would be less than significant.

4.14.6 Applicant-Proposed Measures

No potentially significant impacts relative to public service systems would result from the Proposed Project. As such, no APMs are required or proposed.

4.14.7 Detailed Discussion of Significant Impacts

Based on the above analyses, no significant impacts have been identified for the Proposed Project, and no APMs are required or proposed.

4.14.8 References

- Bonita–Sunnyside Fire Protection District. 2012. Available at <http://www.bonitasunnysidefire.org/index.html>. Accessed November 2012.
- Chula Vista Elementary School District. 2012. Schools – Location Map. Available at http://www.cvesd.org/schools/allschools/Documents/map_cvesd-schools.pdf. Accessed June 2012.
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