1.15 PUBLIC SERVICES

The following discussion evaluates the potential changes in impacts associated with public services and the conclusions from the Proponent's Environmental Assessment (PEA) with the incorporation of the Proposed Project's design modifications as described in the redlined version of Chapter 3 – Project Description. The table below summarizes the impact determinations from the PEA and the impact determinations with the incorporation of the design modifications.

Would the project:	PEA Impact Determination	Impact Determination with Design Modifications
a) 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?	No Impact	No Impact
Police protection?	No Impact	No Impact
Schools?	Less-than-Significant Impact	Less-than-Significant Impact
Parks?	Less-than-Significant Impact	Less-than-Significant Impact
Other public facilities?	Less-than-Significant Impact	Less-than-Significant Impact

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?

Construction

LSPGC and PG&E Components

Fire and Police Protection

No Impact. The proposed Pacific Gas and Electric Company (PG&E) 500 Kilovolt (kV) Transposition Structure A and associated work areas would be within the Vacaville Fire Protection District (VFPD) and located approximately 3.2 miles south of VFPD Station 65 (Solano County 2024). The proposed PG&E 500 kV Transposition Structures B and C and their associated work areas would be within the Montezuma Fire Protection District (MFPD). The proposed PG&E 500 kV Transposition Structure B would be approximately 1.7 miles east of MFPD Station 53. The proposed PG&E 500 kV Transposition Structure C would be approximately 2.2 miles southeast of MFPD Station 52 and approximately 1.3 miles southwest of MFPD Station 54. The proposed PG&E 500 kV Transposition Structure D and associated work areas would be within the Contra Costa County Fire Protection District (CCCFPD) and approximately 2.2 miles south of CCCFPD Station 99 (Contra Costa County 2025). Design modifications to the remaining Proposed Project components would occur within the same fire protection districts and within 1 mile of the same fire stations previously evaluated in the PEA. Design modifications would not require expansion of fire services, and LS Power Grid California, LLC (LSPGC) and PG&E would clear and trim vegetation in work areas prior to construction in order to minimize fire risk, consistent with the PEA.

The Solano County Sheriff's Office would serve the proposed PG&E 500 kV Transposition Structures A, B, and C (Solano County 2025). The Contra Costa County Office of the Sheriff would serve the proposed PG&E 500 kV Transposition Structure D (Contra Costa County Office of the Sheriff 2025). Design modifications to the remaining Proposed Project components would fall within the same sheriff and police service areas previously evaluated in the PEA. Incorporation of the design modifications would not cause the Proposed Project's security measures described in the PEA to change. Therefore, design modifications would not cause the Proposed Project to exceed the capacity of the existing police providers in the vicinity of the Proposed Project and would not require the provision of service beyond existing capacities.

Design modifications to the LSPGC and PG&E Proposed Project components would not change security and fire-prevention protocols included in the PEA nor require the complete shutdown of roads. Any temporary closures would be coordinated with local jurisdictions and emergency service providers through the encroachment permit process and any required traffic control plans, as described in the PEA. Therefore, design modifications would not affect service ratios, response times, or other public service objectives of fire and police protection in the area. As a result, and consistent with the PEA, no impacts would occur.

LSPGC Components

Schools, Parks, and Other Public Facilities

Less-than-Significant Impact. Design modifications to the LSPGC Proposed Project components would occur within the vicinity of the same schools, hospitals, libraries, or other public facilities evaluated in the PEA. As a result, and consistent with the PEA, impacts would continue to be less than significant.

PG&E Components

Schools, Parks, and Other Public Facilities

No Impact. No schools, hospitals, libraries, or other public facilities were identified within 1 mile of the proposed PG&E 500 kV Transposition Structures. Design modifications to the remaining PG&E Proposed Project components would occur within the vicinity of the same schools, hospitals, libraries, or other public facilities evaluated in the PEA. As a result, and consistent with the PEA, no impacts would occur.

Operations and Maintenance

LSPGC and PG&E Components

Fire and Police Protection, Schools, Parks, and Other Public Facilities

No Impact. Operation and maintenance (O&M) activities associated with the proposed PG&E 500 kV Transposition Structures would be included in routine inspections of PG&E's existing Vaca Dixon-Tesla 500 kV Transmission Line. The design modifications associated with the remaining Proposed Project components would not affect the O&M activities described in the PEA. As a result, and consistent with the PEA, no impacts would occur.

References

Contra Costa County Office of the Sheriff. 2025. Emergency Services Division. Online. <u>https://www.cocosheriff.org/disaster-preparedness/emergency-services-division</u>. Site visited January 2025.

Contra Costa County. 2025. Fire Protection Districts. Online. <u>https://www.contracosta.ca.gov/1550/Fire-Protection-</u> <u>Districts#:~:text=Contra%20Costa%20County%20Fire%20Protection%20District%20(Con%20Fire)%20%2D%2D%20a,communities%20of%20Contra%20Costa%20County%2</u> C. Site visited January 2025.

- Solano County. 2024. General Plan Public Health and Safety Element. Online. <u>https://www.solanocounty.com/depts/rm/planning/general_plan.asp</u>. Site visited January 2025.
- Solano County. 2025. Solano County Sheriff's Office. Online. <u>https://www.solanocounty.com/depts/sheriff/</u>. Site visited January 2025.