

- 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:**

The PV Solar Project does not include relocation or construction of any governmental or other public facilities. The Project would not induce population growth in the area, as analyzed in Section 3.4.14 Population and Housing. The Project would not create demand for any public facilities that would result in the need for new or physically altered government facilities.

(i) Fire protection? (Less than Significant)

The PV solar facility would be constructed within the boundaries of the existing Hellman Ranch OGPF site, and all construction and operational activities would have to comply with the OGPF's Fire Protection Plan. Operation of the facility would not increase fire risk at the Hellman site and would not affect the current response times or emergency access for fire protection. Therefore, impacts on fire protection services from the proposed Project would be less than significant.

(ii) Police protection? (No Impact)

Construction and operation of the PV Solar facility would not require additional police support or increase demand for police protection services. Therefore, no impact on police services would occur.

(iii) Schools? (No Impact)

The PV Solar Project would not involve the development of residential homes or residential zoned property. The facility would be located on property with a land use designation of industrial, oil extraction. Given the short duration of the construction and the limited number of workers, the project would not increase families in the area. It is expected that workers would commute to the site from the local area. Therefore, no impact on schools would occur.

(iv) Parks? (No Impact)

The PV Solar Project would not impact any parks in the City of Seal Beach or the surrounding areas. Therefore, no impact on parks would occur.

(v) Other public facilities? (No Impact)

The PV Solar Project would only require four to ten construction workers depending upon the project phase. The longest construction phase would last about 21 days with total construction lasting three to four months. No permanent workers would be required for operation of the facility. As such, the proposed Project would not result in any additional population growth that could increase demand for other public services. Therefore, no impact on other public services would occur.

3.4.16 Recreation

Would the project:

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

a. Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? (No Impact)

The proposed Project involves the construction and operation of a new PV solar facility within the existing Hellman Ranch OGPF property. The proposed Project would only require four to ten construction workers depending upon the project phase. The longest construction phase would last about 21 days with total construction lasting three to four months. No permanent workers would be required for operation of the facility. As such, the proposed Project would not result in any additional population growth that could increase demand for parks or other recreational facilities. The project would be exempt from park dedication fees or from dedicating land for park uses in keeping with the City's current parkland dedication requirements. Therefore, no impact on parks or recreational facilities would occur.

b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment? (No Impact)

The proposed Project does not include any recreational facilities or require the construction or expansion of recreational facilities. Therefore, no impacts would occur.

3.4.17 Transportation

Would the project:

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict or be inconsistent with CEQA Guidelines § 15064.3, subdivision (b)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Access to the Hellman Ranch OGPF is from Pacific Coast Highway via a private road at the intersection of First Street. This intersection is controlled by an existing traffic signal. Secondary access to the site is provided to the Hellman Ranch OGPF site from Seal Beach Boulevard via Adolfo Lopez Drive. This access point is used for employees to access wells located on Seal Beach Boulevard. This access point is also available to emergency response vehicles. Traffic associated with the proposed Project would use the private road entrance from Pacific Coast Highway as the main access point to the project site.