3.15 RECREATION

<table>
<thead>
<tr>
<th>RECREATION</th>
<th>Potentially Significant Impact</th>
<th>Less Than Significant with Mitigation</th>
<th>Less Than Significant Impact</th>
<th>No Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>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?</td>
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<td>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?</td>
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3.15.1 Environmental Setting

The Project pipeline corridor is located approximately 650 feet to 850 feet east of the Senator John A. Nejedly Bridge (Antioch Bridge - SR 160) within the San Joaquin River Delta. According to the Sacramento County General Plan, Delta Specific Plan (County of Sacramento 1983), recreational activities in the River Delta are predominantly associated with water recreation and include boating, camping, fishing, hunting, picnicking, and sightseeing.

The north landing of the Project pipeline corridor comes ashore on Sherman Island in an area designated as critical natural area by Sacramento County. According to the County’s Delta Community Area Plan (County of Sacramento 1983), “recreational use of lower Sherman Island is heavy, with a rapidly increasing demand and need for recreational facilities.”

The south landing of the Project pipeline corridor comes ashore at the Lauritzen Yacht Harbor in the City and terminates in a subterranean valve pit. Lauritzen Yacht Harbor is a privately owned marina that provides berths for recreational boaters, a gas dock, and launching facilities. Directly adjacent to and west of the Lauritzen Yacht Harbor is Driftwood Marina, which provides an additional 11 berths and other services for recreational boaters.

The nearest park to the Project site is Antioch-Oakley Regional Shoreline Recreational Area, which is located approximately 530 feet from the Project pipeline corridor between Driftwood Marina and the Antioch Bridge - SR 160. The park is approximately 7.5 acres in size with 4.5 acres of grassy meadow, a 550-foot-long fishing pier, restrooms, barbeque grills, and other facilities. In addition to the existing facilities, according to the City’s Parks, Trails and Recreation Master Plan - 2020 (City of Oakley 2007), the East Bay Regional Park District has plans to coordinate a regional trail adjacent to the...
shoreline from Big Break to the Antioch Pier. However, no trails currently exist within the immediate Project area.

3.15.2 Regulatory Setting

3.15.2.1 Federal and State

The CSLC has jurisdiction and management authority over all ungranted tidelands, submerged lands, and the beds of navigable lakes and waterways including the San Joaquin River Delta. The CSLC also has certain residual and review authority for tidelands and submerged lands legislatively granted in trust to local jurisdictions (Pub. Resources Code, §§ 6301, 6306). All tidelands and submerged lands, granted or ungranted, as well as navigable lakes and waterways, are subject to the protections of the Common Law Public Trust. As general background, the State of California acquired sovereign ownership of all tidelands and submerged lands and beds of navigable lakes and waterways upon its admission to the U.S. in 1850. The State holds these lands for the benefit of all people of the State for statewide Public Trust purposes, which include but are not limited to waterborne commerce, navigation, fisheries, water-related recreation, habitat preservation and open space. On tidal waterways, the State’s sovereign fee ownership extends landward to the mean high tide line, except for areas of fill or artificial accretion.

3.15.2.2 Local

Contra Costa County

The Contra Costa County General Plan 2005-2020 (Contra Costa County 2010) identifies open space goals and policies that promote protection of the cultural resources of the County. The General Plan identifies the following resource goals and policies that were considered in the analysis of the proposed Project:

- Goal 9-A: To preserve and protect the ecological, scenic and cultural/historic, and recreational resource lands of the County.

City of Oakley

The City’s 2020 General Plan (City of Oakley 2010) includes Policy No. 7.4.5 below.

- Policy 7.4.5: Support and encourage boat access and marinas. Consider additional marina facilities if proposed and appropriate.
Environmental Checklist and Analysis - Recreation

3.15.3 Impact Analysis

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?

No Impact. The Project includes the decommissioning and partial removal of three inactive pipelines. No permanent activities or facilities are proposed. Decommissioning would require temporary construction activities and staging of equipment. Decommissioning equipment and activities would be limited to the immediate Project site and staging areas and would not interfere with adjacent onshore parks or recreational areas. Offshore Project activities would also be temporary in nature and are anticipated to occur between August 1 and October 31, 2015. Although some preclusion of offshore pipeline corridor would be required within the immediate work area for safety purposes, access to other areas for water recreation along the San Joaquin River and Delta would not be hindered. Preclusion of the offshore pipeline corridor would be conducted in accordance with MM TRANS-3: Marine Safety Zones as further detailed within the PEP (Appendix A). The buoys marking the anchors would serve as visual indicators of the safety zone established around the marine construction work. Additionally, the local Notice to Mariners (MM TRANS-1) will notify recreational users and request that a 500-foot safety zone offset from the derrick barge be avoided.

It is anticipated that Project vessels would originate from Mare Island or other comparable commercial-use harbor in the immediate Project vicinity. Staging and loading/unloading of Project vessels would be limited to commercial areas and the immediate loading/unloading dock. These activities would not interfere with any recreational activities within the area. No significant impacts would result.

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 the construction or expansion of any recreational facilities. No significant impacts would result.

3.15.4 Mitigation Summary

No significant impacts to recreational resources would occur. As discussed above the following MMs would be implemented to further reduce and minimize impacts.

- MM TRANS-1: Local Notice to Mariners.
- MM TRANS-3: Marine Safety Zones.