3.13 POPULATION AND HOUSING

<table>
<thead>
<tr>
<th>POPULATION AND HOUSING – Would the Project:</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) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?</td>
<td>☐</td>
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<tr>
<td>b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?</td>
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<tr>
<td>c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?</td>
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3.13.1 Environmental Setting

Contra Costa County is one of nine counties in the San Francisco Bay Area and covers 733 square miles. The County is the Bay Area’s third most populous county, with 14.6 percent of the Bay Area’s population in 2010 (Association of Bay Area Governments [ABAG] 2012). Population estimates of 1,049,025 in 2010 represented an increase of more than 9.5 percent from the 2000 County population estimate of 948,816. ABAG estimates that the population of Contra Costa County will continue to increase in the next two decades, with projections of an estimated 1,157,000 people by 2020 and 1,255,300 people by 2030. As of 2010, there were approximately 400,263 housing units in Contra Costa County, an increase of 11.4 percent since 2000. Household size is about the same; it was 2.72 persons per household in 1990 and 2.77 persons in 2010. The housing vacancy rate increased from 2.9 percent in 2000 to 6.2 percent in 2010 (ABAG 2012).

There are no residences at the GP Plant or Project site, or along the nearby shoreline of the San Joaquin River. The closest residential housing is located between 1,800 feet to 2,400 feet from the Project site, directly south of the Plant site along Wilbur Avenue. No increased housing is associated with the Proposed Project.

3.13.2 Regulatory Setting

No Federal or State laws relevant to this issue area are applicable to the Project. The Project site is within an area of Contra Costa County that was annexed by the city of Antioch in 2013; therefore, the pertinent local goals, policies, and/or regulations applicable to this issue area lie with the City.
The Housing Element of the City of Antioch General Plan establishes goals and policies to assist the County in meeting its housing needs (City of Antioch 2010). No housing goals or policies are applicable to the Project or the Project site.

3.13.3 Impact Analysis

a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

No Impact. The Project would not add new homes or businesses that could induce an increase in housing or population growth in the area. It would not involve construction of any upland buildings or infrastructure such as roads. The construction period would be only 8 weeks and involve a small barge-based construction crew drawn from the Bay Area, so it is unlikely to induce any substantial local economic growth. Therefore, no increase in population growth, either directly or indirectly, would result from the Project and there would be no impact.

b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?

No Impact. The Project would not involve displacing any existing housing structures and requiring construction of replacement housing elsewhere. There would be no impact.

c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

No impact. The Project involves rehabilitation of an industrial wharf to allow improved berthing of ships. The Project would not result in displacing people from their homes and requiring construction of replacement housing. Therefore, no displacement of population in the area, either directly or indirectly, would result from the Project and there would be no impact.

3.13.4 Mitigation Summary

The Project would not result in significant impacts to Population and Housing; therefore, no mitigation is required.