

1 **3.14 PUBLIC SERVICES**

PUBLIC SERVICES	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) 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 for any of the public services:				
Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Police Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

2 **3.14.1 Environmental Setting**

3 The Project site consists of an industrial wharf located 90 feet off the southern shore of  
 4 the San Joaquin River. The Project site is in a geographic area recently annexed by the  
 5 city of Antioch in Contra Costa County. The Project would be implemented entirely  
 6 within the waters of the River, with material and equipment staging from barges brought  
 7 to the Project site.

8 **Fire Protection**

9 The Project is located in navigable waters served by the Contra Costa County Sheriff  
 10 Marine Unit, and the USCG. The Sheriff Marine Unit responds to fire incidents on  
 11 County waterways with vessels that are equipped with water pumps. The Marine Unit  
 12 also transports fire department personnel to an incident on request. The Marine Unit  
 13 patrols the waterways along the Contra Costa County coast based out of three stations  
 14 - the closest one at Rio Vista on the northeast side of the Antioch Bridge. The USCG  
 15 responds to incidents involving injuries, loss of life or damage to vessels. The USCG  
 16 responds to fire incidents on waterways for rescue and lifesaving, but not for the  
 17 purposes of fire suppression. The local Contra Costa County Fire Station serving the  
 18 Project area is in the city of Antioch.

19 **Police Protection**

20 The Contra Costa County Sheriff's Department serves the city of Antioch, a community  
 21 of 7 square miles and over 20,000 people. The closest Sheriff's office to the Project site

1 is the Antioch Police Department in the city of Antioch. The waterways of Contra Costa  
 2 County are served by the Contra Costa County Sheriff 4 Marine Unit, located in the city  
 3 of Oakley. The Marine Services Unit responds to crimes that occur within Contra Costa  
 4 waterways, boating accidents, rescues, and missing persons reports (Contra Costa  
 5 Sheriff’s Office 2014).

6 **Schools**

7 There are no schools in the immediate vicinity of the Project. The closest schools are at  
 8 a distance of 4,000 feet southeast (Cornerstone Christian) and 4,800 feet southwest  
 9 (Kimball Elementary School) from the Project site.

10 **Parks**

11 The closest park is the City Park located at Park Lane in the city of Antioch,  
 12 approximately 2 miles Southwest of the Project site. The short duration of the proposed  
 13 Project would have no impact on and no interface with parks in the area.

14 **3.14.2 Regulatory Setting**

15 Federal and State laws and regulations pertaining to this issue area and relevant to the  
 16 Project are identified in Table 3.14-1.

**Table 3.14-1. Laws, Regulations, and Policies (Public Services)**

<b>U.S.</b>	Code of Federal Regulations	<ul style="list-style-type: none"> <li>• Under <b>29 CFR 1910.38</b>, whenever an Occupational Safety and Health Administration (OSHA) standard requires one, an employer must have an Emergency Action Plan that must be in writing, kept in the workplace, and available to employees for review. An employer with 10 or fewer employees may communicate the plan orally to employees. Minimum elements of an emergency action plan are:                         <ul style="list-style-type: none"> <li>○ Procedures for reporting a fire or other emergency;</li> <li>○ Procedures for emergency evacuation, including type of evacuation and exit route assignments;</li> <li>○ Procedures to be followed by employees who remain to operate critical plant operations before they evacuate;</li> <li>○ Procedures to account for all employees after evacuation;</li> <li>○ Procedures to be followed by employees performing rescue or medical duties; and</li> <li>○ The name or job title of every employee who may be contacted by employees who need more information about the plan or an explanation of their duties under the plan.</li> </ul> </li> <li>• Under <b>29 CFR 1910.39</b>, an employer must have a Fire Prevention Plan (FPP). A FPP must be in writing, be kept in the workplace, and be made available to employees for review; an employer with 10 or fewer employees may communicate the plan orally to employees. Minimum elements of a FPP are:                         <ul style="list-style-type: none"> <li>○ A list of all major fire hazards, proper hazardous material handling and storage procedures, potential ignition sources and their control, and the type of fire protection equipment necessary to control each major hazard;</li> <li>○ Procedures to control accumulations of flammable and combustible waste</li> </ul> </li> </ul>
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		<p>materials;</p> <ul style="list-style-type: none"> <li>○ Procedures for regular maintenance of safeguards installed on heat-producing equipment to prevent the accidental ignition of combustible materials;</li> <li>○ The name or job title of employees responsible for maintaining equipment to prevent or control sources of ignition or fires; and</li> <li>○ The name or job title of employees responsible for the control of fuel source hazards.</li> <li>○ An employer must inform employees upon initial assignment to a job of the fire hazards to which they are exposed and must also review with each employee those parts of the FPP necessary for self-protection.</li> </ul> <ul style="list-style-type: none"> <li>● Under <b>29 CFR 1910.155, Subpart L, Fire Protection</b>, employers are required to place and keep in proper working order fire safety equipment within facilities.</li> </ul>
<b>CA</b>	California Code of Regulations	Under <b>Title 19, Public Safety</b> , the California State Fire Marshal (CSFM) develops regulations relating to fire and life safety. These regulations have been prepared and adopted to establish minimum standards for the prevention of fire and for protection of life and property against fire, explosion, and panic. The CSFM also adopts and administers regulations and standards necessary under the California Health and Safety Code to protect life and property.

1 In keeping with Federal and State laws and regulations, the Plant maintains an  
 2 Emergency Response Plan (including a fire protection plan) for the entire industrial  
 3 facility, including the offshore wharf.

4 The Project site is within an area of Contra Costa County that was annexed by the city  
 5 of Antioch in 2013; therefore, the pertinent local goals, policies, and/or regulations  
 6 applicable to this issue area lie with the City.

7 The following state and local regulations, plans, programs, and guidelines are  
 8 applicable to the proposed Project.

- 9 ● Antioch Emergency Response Plan; and
- 10 ● Antioch General Plan, which includes many policies aimed at ensuring adequate  
 11 delivery of public services, including the Public Services and Facilities Element  
 12 (Policy 8.10.2 for fire protection and Policy 8.11.2 for police protection) and the  
 13 Environmental Hazards Element (Policy 11.5.2 for fire hazards).

14 **3.14.3 Impact Analysis**

15 ***a) Would the Project result in substantial adverse physical impacts associated***  
 16 ***with the provision of new or physically altered governmental facilities, need for***  
 17 ***new or physically altered governmental facilities, the construction of which could***  
 18 ***cause significant environmental impacts, in order to maintain acceptable service***  
 19 ***ratios, response times or other performance objectives for any of the public***  
 20 ***services: fire, police, schools, parks, or other public facilities?***

1 **Less than Significant Impact.** The Project would involve construction of a new  
2 berthing system for incoming ships at the industrial facility wharf and would not involve  
3 construction of any new buildings or other government services facilities. There would  
4 be no increase in facility operations after Project implementation that would require  
5 additional public services or facilities. Over the approximately 8-week Project  
6 construction period, there may be a temporary potential demand for fire or emergency  
7 response services; however, the Project would not require any additional fire, police, or  
8 emergency medical services outside of those services already available. Therefore, the  
9 Project would not require new or physically altered governmental facilities to deliver fire  
10 protection, police protection, schools, parks, or other public services and the impact  
11 would be less than significant.

#### 12 **3.14.4 Mitigation Summary**

13 The Project would not result in significant impacts to Public Services; therefore, no  
14 mitigation is required.