

would be protected behind the Island's perimeter dike, the top of which is more than 8 feet above sea level. The emergency preparedness and response plan for this facility will consider warning and response protocols for this risk.

The proposed Job Corps Center will not have any significant impacts on natural systems or resources. Implementation of the existing Stormwater Pollution Prevention Plan for Treasure Island will reduce the risks of stormwater pollution of San Francisco Bay as a result of activities on the Island. The project will not introduce any significant new sources of potential pollution to the Island.

Treasure Island, including the area where the Job Corps activities would be centered is not considered a valuable, unique or sensitive natural area. The Job Corps would utilize existing buildings and urban spaces for the same, or similar uses that have been continuing for decades. The Project is not expected to have any adverse effects on vegetation and wildlife including rare, threatened or endangered species of plants or animals.

It is not expected that the Job Corps programs will introduce any new stationary sources of air pollutant emissions; however, if any future vocational training programs involve the use of equipment requiring permits to operate from the BAAQMD, such permits will be sought and the conditions met. The majority of the Job Corps students at Treasure Island will be residential students and will contribute proportionately fewer vehicle miles, hence fewer air pollutants, than most residents of the Bay Area. No adverse impacts on air quality are projected.

No long-term adverse noise impacts are expected. The Job Corps site is outside the traffic noise impact zone of the Bay Bridge, and no significant impacts from local traffic noise is expected. The site may currently be within the 60 dBA CNEL zone of flights from Alameda Naval Air Station. However, since Alameda Naval Air Station is being closed concurrently with Treasure Island, this potential impact will be temporary and no special mitigation is deemed necessary.

Construction work necessary for the modification and upgrading of some of the existing buildings would result in short-term noise impacts, although most noisy work would occur inside the building shells. Air compressors, trucks, lifts, concrete pumps, and other equipment would be operated around the buildings undergoing remodeling and could result in short-term noise

impacts at surrounding locations. To mitigate these potential impacts, construction activities will be limited to the hours of 7AM to 6PM, and sound control devices and muffled exhausts will be required on noise-generating equipment.

The existing streetlighting and security lighting systems are expected to remain in place. The addition of the Job Corps Center to Treasure Island will not affect existing views of nighttime lights on Treasure Island from off-site locations. No impacts are expected.

Treasure Island contains no archeological or prehistoric resources as it was constructed with materials dredged from the bottom of San Francisco Bay.

The only buildings on the Island found to have historical importance are Buildings 1, 2 and 3. None of these buildings are within the area that would be used by the Job Corps. It is concluded that the project would not have any impacts on historic or archeological resources.

No electricity, natural gas, telephone or cable telephone services would have to be extended nor would the capacity of any supply lines have to be increased to serve the project.

The Jobs Corps will be dependent upon the central steam heating system on Treasure Island for space heating. It is now known who will be responsible for this utility service after the Navy leaves. The Job Corps will work with the Navy and City of San Francisco during the Base Closure and Realignment process to ensure that this utility service will remain operational or that a substitute is implemented prior to base closure.

Water supply for domestic use and firefighting is adequate to meet the project's needs.

The existing sewage treatment plant has ample capacity to adequately treat and dispose of the sewage generated by the proposed project. Because some of the buildings will be changed from residential to instructional facilities, the Job Corps will generate less sewage from the same complex of buildings than the Navy has in the past.

Solid waste disposal will continue to be provided by private contractors.

The project's impact upon daily peak hour traffic on the Bay Bridge by Job Corps personnel will be an addition of fewer than 150 round trips, which is less than 20 percent of the traffic generated by the Naval Station in recent years. This traffic will have little or no effect on the Bay Bridge traffic, and is not considered a significant impact.

Job Corps personnel will experience difficulty merging onto the Bay Bridge

during peak traffic periods, just as Navy personnel do today and have in the past. It is not known if San Francisco's reuse plan for Treasure Island will consider improvements to these sub-standard access ramps. Nor is it known if such improvements are physically feasible at a reasonable cost. The Job Corps will work with the City of San Francisco during the reuse planning process to ensure that access improvements for Treasure Island are carefully considered and evaluated.

Medical services will be available to Job Corps personnel from the medical/dental clinic which the Job Corps will acquire from the Navy.

Treasure Island is within the jurisdiction of the San Francisco Police Department. Police services will be provided by the City and County of San Francisco with support from military police as long as the Navy remains on the base. Subsequently, the San Francisco Police Department will be responsible for all calls for service from the Island. The proposed Job Corps Center's potential need for police services is not expected to have a significant impact on the City and County of San Francisco.

Fire services will be provided by the Navy until base closure. At that time the operation of the Fire Station will be the responsibility of the City and County of San Francisco. San Francisco is also expected to address the fire services in the Reuse Plan.

Preliminary screening has indicated that radon gas is not a significant concern at Treasure Island. No impacts are expected.

Asbestos may have been used in the building materials for seven or eight of the twelve structures to be acquired by the Job Corps. The Job Corps will survey the buildings for asbestos-containing materials and abate them as necessary in conjunction with the other rehabilitation efforts required to adapt the buildings to Job Corps uses. Any asbestos-containing materials removed from the buildings will be disposed of at licensed, off-site facilities in accordance with Federal and State regulations. Completion of the abatement program will eliminate any potential health hazards from asbestos.

Compliance with the Federal Residential Lead-Based Paint Hazard Reduction Act of 1992 by the Navy and/or the Department of Labor is expected to adequately address any potential lead-based paint hazards at the facility.

Water supplied to Treasure Island is well within the Federal drinking water quality standards for lead. No adverse impacts upon the water supply are expected.