

ENVIRONMENTAL CHECKLIST

Initial Study

1. **Project Title:** Port of Redwood City Wharves 1 and 2
Redevelopment Project
2. **Lead Agency Name and Address:** Port of Redwood City
675 Seaport Blvd.
Redwood City, CA 94063
3. **Contact Person and Phone Number:** Michael Giari
Executive Director
650-306-4150
4. **Project Location:** Nearest address:
775 Seaport Boulevard
Redwood City, CA 94063
(at terminus of Hinman Road)
5. **Project Sponsor's Name and Address:** Port of Redwood City
675 Seaport Blvd.
Redwood City, CA 94063
6. **General Plan Designation(s):** (Industrial) Manufacturing, Processing and
Shipping
7. **Zoning Designation(s):** General Industrial
8. **Description of Project:**

Overview

The Port of Redwood City ("Port") is proposing to implement a number of improvement projects intended to renovate and upgrade some of the presently dilapidated wharf facilities as well as to realign some of the site's current operations in order to increase the Port's future throughput potential. The need for the proposed project stems from the steady growth in cargo throughput that the Port has experienced over the last 10 years as well as from the poor current physical condition of the existing structures on the project site.

Collectively, the projects proposed as part of this redevelopment are referred to as the "Wharves 1 and 2 Redevelopment Project." The proposed project would be conducted in two separate phases, referred to as Phase 1 and Phase 2 throughout this report. The key projects proposed as part of

Phase 1 include the demolition and reconstruction of Wharves 1 and 2 and the demolition of Warehouse #1. The Port is the sponsor and lead agency for the first phase of the proposed project, which is analyzed in this document on a project-specific level. The second phase of the project, which would include a realignment of the existing aggregate shipping, handling, and storage operations, as well as changes to the existing conveyor system, would take place in the future (likely within the next three to five years). This potential future realignment would be undertaken by the parcel tenant (presently CEMEX) and is addressed in this document on a programmatic level.¹

Project Site

The project site is located in the Port of Redwood City, along Redwood Creek, within the City of Redwood City boundary (see **Figure 1**). The project site consists of two adjacent sub-areas – the existing Wharves 1 and 2 (“the wharves”) site and the areas to the east of the wharves that contain the upland CEMEX aggregate handling operations (“upland areas”) and Warehouse #1 (see **Figure 2**).

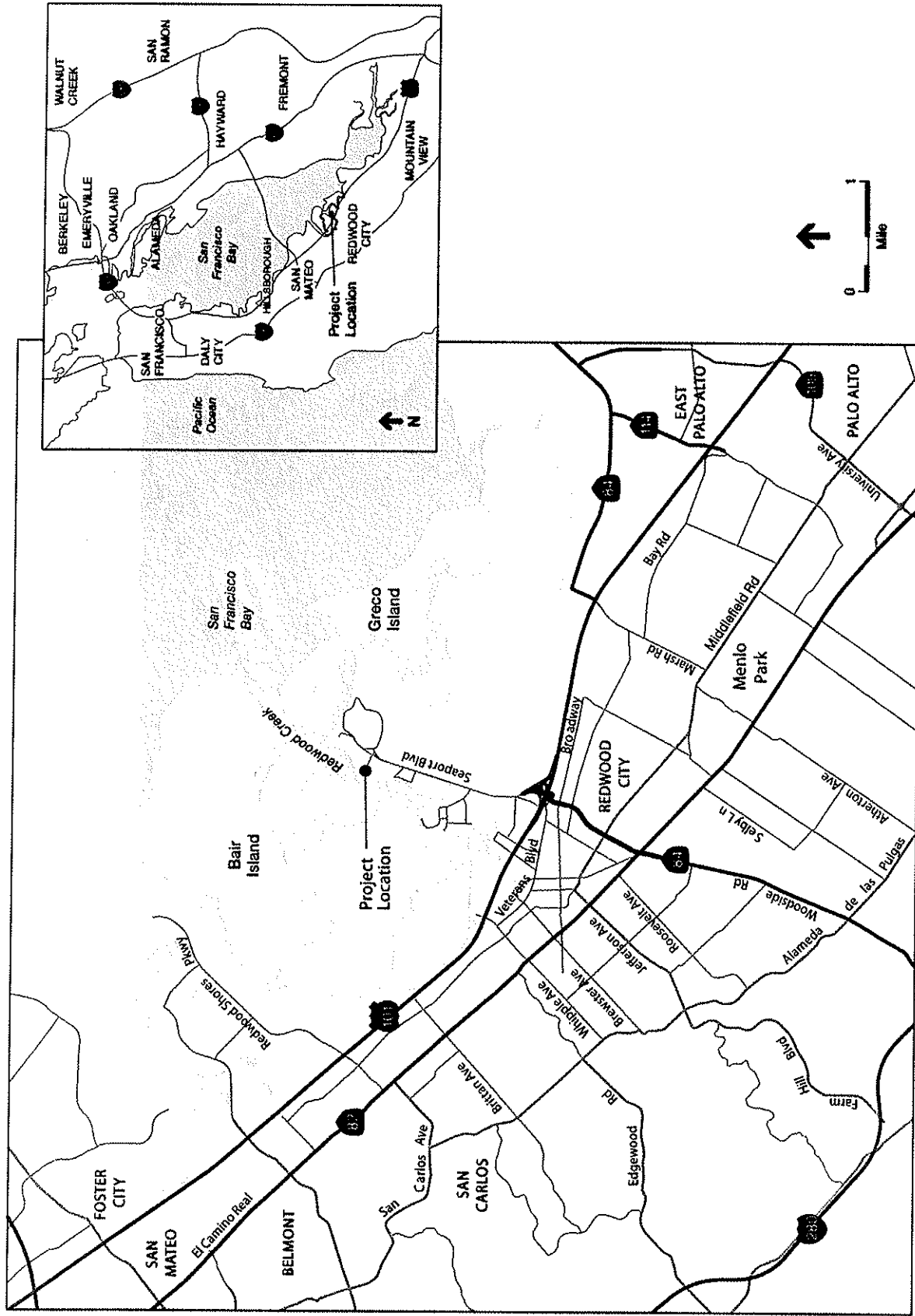
The wharves comprise approximately 74,600 square feet (approximately 1.7 acres) of space and contain a 520-foot long by 128-foot wide wood deck with three access ramps/trestles connecting the wharf to the shore. A fixed-location hopper and conveyor system is connected to the wharf near the northeast access ramp. The northern portion of the wharf (area referred to as Wharf 1) was constructed in 1939, with a southerly extension (referred to as Wharf 2) completed in 1942. A northern extension and a cement unloader were constructed in 2000. Three four-foot wide steel catwalks were constructed between four monopole dolphins.

The Wharf 1 portion of the wharves structure is currently active and is used for receiving bulk cement, sand and gravel aggregate. The existing wharf, access ramps and the hopper support platform are bordered by a 9.5-foot high concrete seawall to prevent Bay water at high tide from entering the upland areas.

The upland areas comprise an additional approximately 7.5 acres (see Figure 2) of the project site. The existing structures within the upland areas include a warehouse (Warehouse #1), constructed in 1939, a truck weight station, a rail spur track, and various bulk-handling machinery, including fixed-location and portable hoppers/conveyors, front end loaders, dump trucks, cranes and other mobile equipment.

The Port has been involved in shipping bulk and neo-bulk commodities since 1937 and currently handles cargoes which include cement, aggregates, bauxite and gypsum, among others. Over the past five years, the Port has handled an average of approximately 1,631,100 tons of bulk commodities annually, with an average of approximately 785,000 tons (or 48 percent) imported

¹ In the event that the proposed future actions greatly exceed the scope of actions analyzed in this document, the future (second phase) project would be subject to additional CEQA review when and if the tenant elects to proceed.



SOURCE: Thomas Bros. Maps; ESA

Port of Redwood City - 207780
Figure 1
 Project Location