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3 **3.9.1 Introduction**

4 This land use analysis evaluates the consistency of the proposed Project with City of  
5 Los Angeles General Plan designations, Municipal Code zoning designations, and other  
6 applicable plans or policies adopted by agencies with jurisdiction over landside and  
7 waterside areas. Inconsistencies with land use policies are only considered significant  
8 impacts if the inconsistencies result in significant adverse environmental impacts. In  
9 addition, impacts from off-port truck and rail activities are discussed in other resource  
10 area sections such as Section 3.2, Air Quality, Section 3.6, Traffic, and Section 3.11,  
11 Noise. This analysis also addresses whether implementation of the proposed Project and  
12 alternatives would divide or isolate surrounding communities.

13 **3.9.2 Environmental Setting**

14 The Project site, consisting of the China Shipping Terminal at Berths 97-109 and the  
15 Catalina Express Terminal to the south, is located along the western edge of the Port,  
16 adjacent to the community of San Pedro and south of the community of Wilmington.  
17 Channel waters surrounding the Project site include the Southwest Slip and West Basin to  
18 the north and the West Turning Basin to the east. John S. Gibson Boulevard and Pacific  
19 Avenue are located to the west of the Project site; Knoll Hill, Front Street, and the  
20 Vincent Thomas Bridge are located to the south.

21 Terminals in the West Basin area are used primarily for general cargo and containerized  
22 terminal operations (Berths 100-131, 131-139, and 142-147). Other uses in the West  
23 Basin include liquid bulk operations at Berths 118-120 and an intermodal container  
24 transfer facility at Berths 121-131 (Yang Ming Terminal).

25 The Project site includes Berths 97-109 of the China Shipping Terminal, and the Catalina  
26 Express Terminal to the immediate south. The China Shipping Terminal was used  
27 historically as a marine oil tank farm and a terminal for shipping and receiving liquid  
28 petroleum products, with two wharves for ships, shipbuilding, and ship maintenance.  
29 When the oil tanks and shipbuilding facilities were removed, the terminal was partially  
30 developed with backlands, which were used as overflow container storage for the Yang  
31 Ming Terminal, located immediately to the north across the Southwest Slip. The site also  
32 was used for construction staging for adjacent projects such as the Pier 400 and Badger  
33 Avenue Bridge projects. Currently, Phase I of the China Shipping Terminal has opened,  
34 and the site is used as an active container terminal. The Catalina Express Terminal also

1 is located on the Project site. The terminal supports passenger shuttle service to and from  
2 Catalina Island.

### 3 **3.9.2.1 Existing Land Uses**

#### 4 **Port of Los Angeles**

5 The LAHD administers the Port of Los Angeles, which includes 30 miles of waterfront  
6 and 7,500 acres of land and water area. LAHD administers automobile, container, omni,  
7 lumber, cruise ship, liquid and dry bulk terminals, and commercial fishing facilities. Port  
8 facilities include slips for 6,000 pleasure craft, sport fishing boats, and charter vessels, as  
9 well as community facilities, which include a waterfront youth center, Cabrillo Aquarium,  
10 and the Maritime Museum.

11 Major Port activities include commercial shipping and transfer of containerized cargo,  
12 liquid bulk cargo, break-bulk and dry bulk cargo, commercial fishing, recreation, and  
13 tourism.

#### 14 **Onsite Land Uses**

15 The Project site includes Phase I of the China Shipping Container Terminal and the  
16 Catalina Express Terminal site, which will be vacant after the terminal is relocated to  
17 Berth 95 and the Princess Pavilion building.

18 The proposed Project comprises three phases of development designed to optimize  
19 container terminal operations within the Berth 97-109 area in the West Basin of the Port.  
20 As discussed in Chapter 2, some components of the first phase of the proposed Project  
21 have already been developed and are operational (that is, four gantry cranes, wharf  
22 improvements, one bridge, new backlands, and accessory buildings). However, the  
23 analysis that follows addresses all three phases of the proposed Project.

24 The existing 1,200-foot wharf at Berth 100 involved the placement of 88,000 yd<sup>3</sup> of rock  
25 and 14,000 yd<sup>3</sup> of clean backfill material, and installation of 652 of the 24-inch-diameter  
26 octagonal concrete wharf piles. This section of wharf was constructed in 2003 and  
27 started operation in June 2004 in accordance with the terms of the Amended Stipulated  
28 Judgment (ASJ).

#### 29 **Surrounding Land Uses**

##### 30 **Berths 121-131**

31 Berths 121-131 are known collectively as the Yang Ming Terminal, a consolidated  
32 container terminal. The Yang Ming Terminal occupies a 186-acre area bounded on  
33 the north by the Northwest Slip, on the south by Berths 118-120, and on the west by  
34 John S. Gibson Boulevard. Development on this terminal includes eight shoreside  
35 gantry cranes, maintenance and repair facilities, and an on-dock rail yard along the  
36 eastern edge of the terminal, parallel to John S. Gibson Boulevard. Terminal  
37 backlands are used for storage of cargo containers.

##### 38 **Berths 118-120**

39 Berths 118-120 are located along the north side of the Southwest Slip near its  
40 junction with the West Basin proper. The three berths are developed as liquid bulk  
41 facilities handling petroleum products and are jointly operated as a single terminal;

1 however, two facilities comprise these berths. Berths 118-119, the Kinder Morgan/  
2 GATX liquid bulk facility, are developed with several small buildings and  
3 14 aboveground storage tanks in walled enclosures. Pipelines connect the tanks to  
4 the wharf and a tank facility in the City of Carson. The liquid bulk facility at  
5 Berth 120, Amerigas, has pipelines that connect with Berth 119, as well as a tank  
6 farm on nearby Gaffey Street. This facility can handle liquid or gas petroleum  
7 products such as liquid propane gas (LPG). Facilities at Berths 118-119 and  
8 Berth 120 include 821-foot and 418-foot docks.

### 9 **Berths 136-147**

10 Berths 136-147, TraPac Terminal, are operated as a consolidated container terminal  
11 and encompass 176 acres, occupying the entire northwestern corner of the West  
12 Basin of the Port. Facilities include 12 shoreside post-Panamax cranes<sup>1</sup> along the  
13 south- and west-facing waterfronts, a 28,000-square-foot maintenance shop, several  
14 small buildings, and surface parking. Backlands are used for storage of containerized  
15 cargo.

### 16 **Berths 148-151**

17 Berths 148-151, the ConocoPhillips Liquid Bulk Facility, are developed as a liquid  
18 bulk transfer facility. Facilities include 28 aboveground storage tanks in several  
19 walled enclosures, and several small buildings housing offices and maintenance  
20 operations. The berths are served by docks totaling 1,350 feet in length.

## 21 **Other Land Uses in the Project Area**

22 As illustrated in Figure 3.9-1, the Berth 97-109 terminal is bordered immediately to the  
23 north by the Southwest Slip and Berth 121-131 terminal. To the southwest, the  
24 Berth 97-109 terminal is bordered by John S. Gibson Boulevard becoming Pacific  
25 Avenue, Front Street, Knoll Hill, and the Terminal Island Freeway (SR-47). The Port  
26 Cruise Ship Terminal at Berths 87-95, south along the Main Channel, handles passenger  
27 cruise ships.

28 Although the Project area is adjacent to the community of San Pedro, both man-made and  
29 topographic features are barriers to the broader San Pedro community. To the southwest,  
30 Knoll Hill and the elevated Vincent Thomas Bridge (SR-47) separate the Project area  
31 from the commercial and mixed-use residential communities of San Pedro. Separations  
32 due west include John S. Gibson Boulevard and Pacific Avenue. Closely paralleling  
33 John S. Gibson Boulevard are Interstate 110 (I-110) and Gaffey Street. Topographically,  
34 two hills behind Pacific Avenue and Front Street separate the Project area from the larger  
35 San Pedro community: Knoll Hill (bounded by Front Street) and the West Knoll  
36 (referred to as the MacArthur Avenue Knoll) are surrounded by public facilities and  
37 industrial and commercial uses along Pacific Avenue and Front Street, with residential  
38 use at the top. These hills are located between the Port of Los Angeles and the I-110/  
39 SR-47 interchange.

40 Three residences are located on Knoll Hill, two of which are abandoned. A community  
41 dog park with two existing fenced areas for dog runs was also located on the top of the  
42 hill. In late 2007, the dog park was relocated to the bottom of the hill. Two new  
43 temporary baseball fields, a T-ball field, and a parking area have been constructed at the

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<sup>1</sup>Post-Panamax cranes are container cranes that are designed to handle the larger generation of container ships that exceed the maximum ship dimensions that can fit through the Panama Canal.

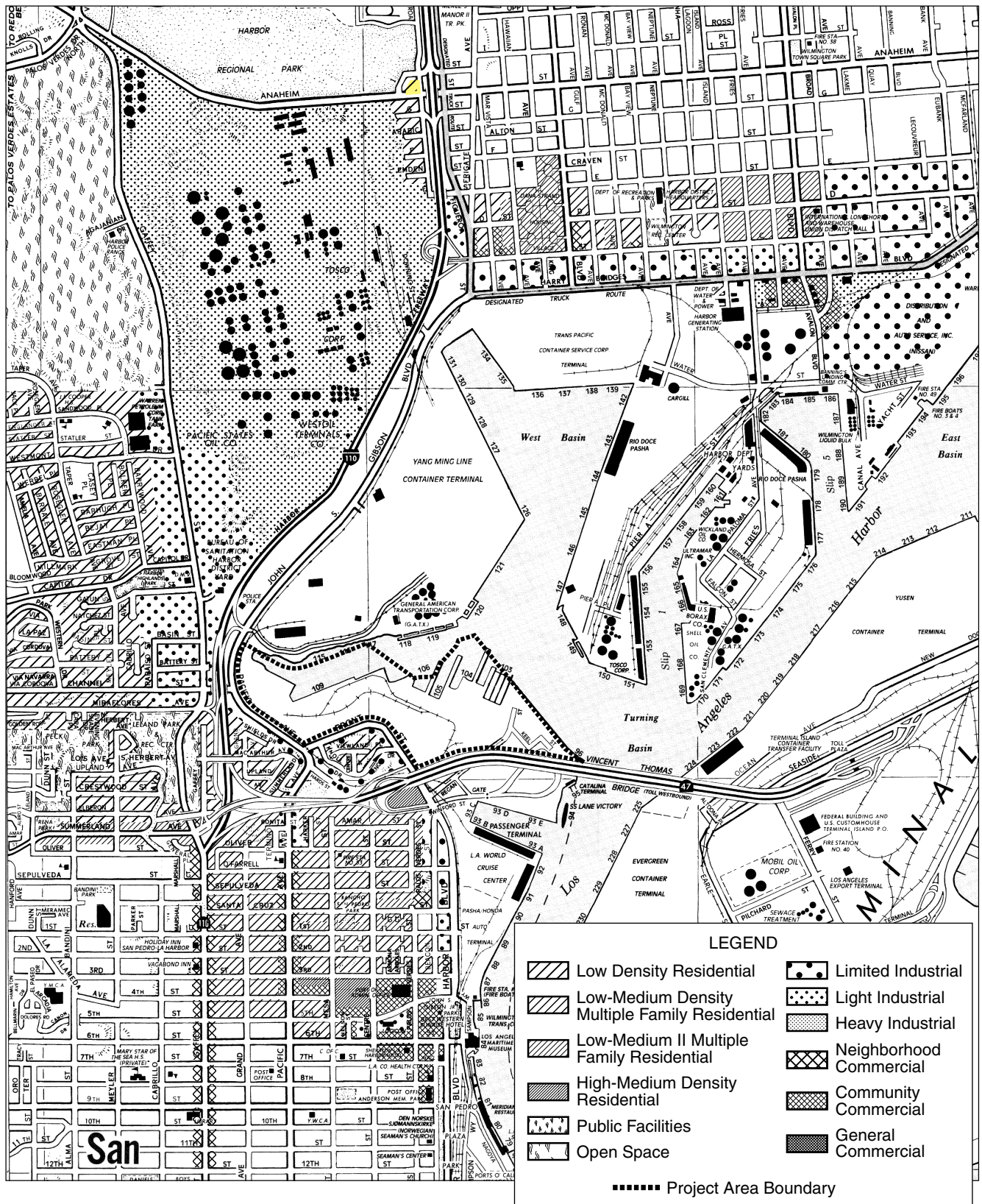
1 top of Knoll Hill at the site of the original dog runs. The temporary baseball and T-ball  
2 fields will be used for up to 3 years after completion (February 2008).

3 The Harbor Belt Line Railroad parallels John S. Gibson Boulevard to Pacific Avenue,  
4 continuing behind the west side of Knoll Hill with trackage entering marine terminals at  
5 several locations. Adjacent to the railroad tracks and behind Knoll Hill is a public  
6 vocational school facility. On the top of the MacArthur Avenue Knoll is a residential  
7 neighborhood.

8 South of Knoll Hill and the Terminal Island Freeway (SR-47) is a mixed residential area,  
9 a commercial center, and Port of Los Angeles passenger-oriented Berths 87-95. The  
10 industrial land uses in the community of San Pedro are concentrated between John S.  
11 Gibson Boulevard and Gaffey Street, east of the Harbor Freeway (I-110) (San Pedro  
12 Community Plan, 1999b). A large area dedicated to aboveground oil storage tanks  
13 divides San Pedro from Wilmington located farther north of the Project area. Beyond the  
14 industrial land use area, east of I-110 and Gaffey Street, in the community of San Pedro,  
15 land uses also include mixed residential, park lands, and small-scale neighborhood  
16 supportive commercial.

### 17 **3.9.2.2 Redevelopment Areas in the Proposed Project Vicinity**

18 Concerns have been expressed by members of the public regarding a possible link  
19 between Port activities and community “blight.” The term blight has been used in a  
20 general sense to describe industrial conditions; however, the term “blight” has a very  
21 specific legal definition under redevelopment law and mainly refers to deterioration of an  
22 area caused by physical and economic forces. California’s Community Redevelopment  
23 Law is codified in the Health and Safety Code Section 33000 *et seq.* This section defines  
24 blighted areas as having both adverse physical conditions and adverse economic  
25 conditions. Adverse physical conditions include structures with serious code violations,  
26 buildings that are dilapidated and deteriorated, inadequate lot sizes or configurations for  
27 existing market conditions, or incompatible adjacent land uses that prevent the economic  
28 development of those or other parcels. Adverse economic conditions include depreciated  
29 or stagnant property values, abnormally high business vacancies or excessive vacant lots,  
30 a lack of necessary commercial facilities that are normally found in neighborhoods (for  
31 example, grocery stores or banks), residential overcrowding, an excess of businesses that  
32 cater to adults, and crime rates that constitute a serious threat to public safety and welfare.  
33 In the City of Los Angeles, the Community Redevelopment Agency Board and City  
34 Council are jointly responsible for making the determination that an area has a blighted  
35 condition. Once a determination of blight is made, and a redevelopment plan is approved  
36 by the City Council, redevelopment under the Community Redevelopment Law can occur.  
37 Redevelopment is the responsibility of the Community Redevelopment Agency. The  
38 redevelopment project areas described below are located near the proposed Project site  
39 and outside Port jurisdiction. They are subject to the land use controls outlined in the  
40 City of Los Angeles General Plan and the applicable Redevelopment Plans. Although the  
41 Port does not have jurisdiction over these areas, some waterfront areas adjacent to the  
42 communities are being redeveloped for local and regional public access, economic  
43 development, and recreational activity.



**Figure 3.9-1**  
**Land Use Designations**  
 Berth 97-109 Container  
 Terminal Project EIS/EIR

Source: City of Los Angeles General Plan, Port of Los Angeles and San Pedro Community Plan, 1999

1 Two redevelopment areas are located in the community of San Pedro and near the  
2 proposed Project site: the Pacific Corridor Redevelopment Project area and the Beacon  
3 Street Redevelopment Project area.

4 The 693-acre Pacific Corridor Redevelopment Project Area, established in 2002, extends  
5 from the south side of Knoll Hill and is bordered by Capital Drive on the north, Gaffey  
6 Drive on the west, 22nd Street on the south, and Harbor Boulevard on the east. That  
7 project includes development/rehabilitation of commercial/retail uses, a “welcome park,”  
8 a transit center, additional parking, residential uses, and formation of an Arts District, and  
9 provides business incentives and other strategies. Historically, Pacific Avenue served as  
10 the main commercial street for the San Pedro community in the downtown area. More  
11 recently, however, it became an economically stagnant area with many empty storefronts  
12 and a high incidence of crime and graffiti. Construction of the Gaffey Street off-ramp  
13 from I-110 further exacerbated the decline by redirecting potential customers (CRA/LA,  
14 2002).

15 The Beacon Street Redevelopment Project Area, established in 1969, comprises 60 acres  
16 and is bordered by 3rd Street on the north, Mesa Street on the west, 7th Street on the  
17 south, and Harbor Street on the north. The Beacon Street Redevelopment Project has  
18 transformed a blighted waterfront area into a modern downtown community, with new  
19 commercial, residential, cultural, and institutional uses. Major recent undertakings are  
20 acquisition and rehabilitation of the historic Warner Grand Theatre and development of a  
21 14-screen movie theater complex (CRA/LA, 2005b).

### 22 **3.9.3 Applicable Regulations**

23 Land use and development within the Port and its vicinity are governed by several state  
24 and local plans and policies, as described in this section.

#### 25 **3.9.3.1 State Lands Commission**

26 The State Lands Commission (SLC) has oversight responsibility for tidal and submerged  
27 lands and administers the Tidelands Trust Act, the state law that governs how Port  
28 properties can be used. Legislative authority is granted in trust to local jurisdictions.  
29 In 1911, the City of Los Angeles was granted the tidal and submerged lands within its  
30 boundaries to hold them in the public trust to be used for the public benefit, including the  
31 promotion of commerce, navigation, and fisheries.

32 In 1970, the City of Los Angeles Tidelands Trust was amended to allow for a broader use  
33 of “commerce.” These uses include commercial and industrial buildings, public  
34 buildings, public parks, convention centers, playgrounds, small harbors, restaurants,  
35 motels, hotels, and the protection of wildlife habitats and open space. However, the  
36 LAHD was exempted from this expanded definition of “commerce.” On January 1, 2003,  
37 Assembly Bill (AB) 2769 became effective and amended the City of Los Angeles  
38 Tidelands Trust to provide the City with greater flexibility for both development and the  
39 protection of wildlife and open space at and near the Port.

#### 40 **3.9.3.2 California Coastal Commission**

41 The California Coastal Act (Coastal Act) of 1976 (PRC Section 30000 *et seq.*) was  
42 enacted to establish policies and guidelines that provide direction for the conservation

1 and development of the California coastline. The Coastal Act established the California  
2 Coastal Commission and created a state and local government partnership to ensure that  
3 public concerns regarding coastal development are addressed. The following are the  
4 policies of the Coastal Act that guide specific regulations pertaining to coastal zone  
5 conservation and development decisions.

- 6 + Provide for maximum public access to and recreational use of the coast, consistent  
7 with private rights and environmental protection
- 8 + Protect marine and land resources—including wetlands, rare and endangered habitat  
9 areas, environmentally sensitive areas, tide pools, and stream channels
- 10 + Maintain productive coastal agricultural lands
- 11 + Direct new housing and other development to urbanized areas with adequate services  
12 rather than allowing a scattered, sprawling, wasteful pattern of subdivision
- 13 + Protect the scenic beauty of the coastal landscape
- 14 + Locate any needed coastal energy and industrial facilities where such facilities will  
15 have the least adverse impact

16 The Coastal Act also influences Port operations. The Act established the California  
17 Coastal Commission as the coastal management and regulatory agency over the Coastal  
18 Zone (PRC 30103), within which the Port of Los Angeles is included. The California  
19 Coastal Commission is responsible for assisting in the preparation, review, and  
20 certification of Local Coastal Programs/Local Coastal Plans (LCPs). The LCPs are  
21 developed by municipalities for that portion of their jurisdiction that falls within the  
22 coastal zone. Following certification of the LCP, regulatory responsibility is then  
23 delegated to the local jurisdiction, although the Coastal Commission retains jurisdiction  
24 over the immediate shoreline. The Port Master Plan acts as the LCP for the Port of  
25 Los Angeles, as described in Section 3.9.3.5.

26 Chapter 8 of the Coastal Act establishes specific planning and regulatory procedures for  
27 California “commercial ports” (defined as the ports of San Diego, Los Angeles,  
28 Long Beach, and Hueneme). The Coastal Act requires that a coastal development permit  
29 be obtained from the Coastal Commission for certain development within these ports.  
30 However, a commercial port is granted the authority to issue its own coastal development  
31 permits once it completes a master plan certified by the Coastal Commission.

32 The standards for master plans, contained in Chapter 8 of the Coastal Act, require  
33 environmental protection while expressing a preference for port-dependent projects.  
34 Additionally, Section 30701 establishes the number and locations of California ports.  
35 This section of the Coastal Act encourages existing ports to modernize and construct  
36 necessary facilities within their boundaries to minimize the need to build new ports in the  
37 state. It is environmentally and economically preferable to locate major shipping  
38 terminals and other existing maritime facilities in the major ports rather than creating new  
39 ports in new areas of the state. Each commercial port in California has a certified port  
40 master plan that identifies acceptable development uses. If a port desires to conduct or  
41 permit developments that are not included in the approved port master plan, the port must  
42 apply to the Coastal Commission for either a coastal permit or an amendment to its  
43 master plan.

### 3.9.3.3 Port Master Plan

The proposed Project is located mostly in the Coastal Zone, which was established pursuant to the federal Coastal Zone Management Act of 1972 and the Coastal Act. These acts require that planning and development within the Coastal Zone be compatible with coastal resources. The Coastal Act established the California Coastal Commission as the coastal management and regulatory agency responsible for governing coastal resources.

Chapter 8 of the Coastal Act contains policies applicable to the portions of California ports within the coastal zone. Chapter 8, Article 3, of the Coastal Act stipulates that ports shall prepare and adopt master plans containing provisions within that chapter (California PRC Sections 30710-30721). Port master plans are then certified by the Coastal Commission, and development projects authorized or approved pursuant to an adopted and certified master plan are deemed to be in conformity with the Coastal Zone Management Program.

The Port of Los Angeles Master Plan (LAHD, 1980) provides for the short- and long-term development, expansion, and alteration of the Port. The Port Master Plan has been certified by the California Coastal Commission and is consistent with the Port of Los Angeles Plan, an Element of the City's General Plan. The Port Master Plan divides the Port into a series of master planning areas, for which it identifies short-term plans and preferred long-range uses. Master Plan Areas 3, 4, and 5 are located in the vicinity of the proposed Project site.

Master Plan Area 3, the West Turning Basin that includes the Project site, is oriented toward cargo handling, heavy industry, and commercial land uses (Figure 3.9-1). Long-range preferred uses for this area include commercial shipping.

Master Plan Area 4, the West Basin, is dedicated to container and liquid bulk operations (Figure 3.9-1). Short-term plans for the area identify container operations as the primary use, accompanied by liquid bulk facilities. Preferred long-range plans include relocation of existing liquefied petroleum gas facilities and replacement with a major cargo container complex.

### 3.9.3.4 City of Los Angeles General Plan

The City of Los Angeles General Plan is a comprehensive, long-term plan for the physical development of the City. The Los Angeles General Plan includes the following citywide elements: Framework, Transportation, Infrastructure Systems, Housing, Noise, Air Quality, Conservation, Open Space, Historic Preservation and Cultural Resources, Safety, Public Facilities and Services, and Land Use.

The City of Los Angeles General Plan Land Use Element includes 35 local area plans, known as Community Plans, as well as plans for the Port of Los Angeles and Los Angeles International Airport. The Port of Los Angeles Plan (1982 plus subsequent amendments), part of the City of Los Angeles General Plan Land Use Element, is intended to serve as the official 20-year guide to the continued development and operation of the Port, and is consistent with the Port Master Plan. The primary purposes of the Port of Los Angeles Plan are:

- + To promote an arrangement of land and water uses, circulation, and services that contribute to the economic, social, and physical health, safety, welfare, and convenience of the Port, within the larger context of the City



- 1 + To guide development, betterment, and change within the Port to meet existing and
- 2 anticipated needs
- 3 + To contribute to a safe and healthful environment
- 4 + To balance growth and stability
- 5 + To reflect economic potentialities or limitations, water developments, and other
- 6 trends
- 7 + To protect investment to the extent reasonable and feasible

8 The Port of Los Angeles Plan designates the northern and western portions of the Port,  
 9 including the West Basin, as Commercial/Industrial land uses, which are further  
 10 classified as General/Bulk Cargo and Commercial/Industrial Uses/Nonhazardous uses.  
 11 General Cargo includes container, break-bulk, neo-bulk, and passenger facilities.  
 12 Commercial uses include restaurants and tourist attractions, offices, retail facilities, and  
 13 related uses. Industrial uses include light manufacturing/maritime-related industrial  
 14 activities, ocean-resource industries, and related uses.

15 The remainder of the Port to the southeast is similarly designated and classified,  
 16 differentiated only by a Hazardous Uses classification (City of Los Angeles, 1982).  
 17 Figure 3.9-1 illustrates General Plan land use designations for the proposed Project area.

18 The Port of Los Angeles Plan contains the following objectives and policies applicable to  
 19 the West Basin.

#### 20 **3.9.3.4.1 Port of Los Angeles Plan Objectives**

21 **Objective 1.** To maintain the Port of Los Angeles as an important local, regional, and  
 22 national resource and to promote and accommodate the orderly and continued  
 23 development of the Port to meet the needs of foreign and domestic waterborne commerce,  
 24 navigation, the commercial fishing industry, and public recreational needs

25 **Objective 2.** To establish criteria and standards for the long-range orderly expansion and  
 26 development of the Port by the eventual aggregation of major functional and compatible  
 27 land and water uses under a system of preferences that will result in the segregation of  
 28 related Port facilities and operations into functional areas

29 **Objective 3.** To coordinate the development of the Port of Los Angeles and the  
 30 development of adjacent communities as set forth in the community plans for San Pedro  
 31 and Wilmington-Harbor City

32 **Objective 4.** To assure priority for water and coastal dependent development within the  
 33 Port, while maintaining and, where feasible, enhancing the coastal zone environmental  
 34 and public views of and access to coastal resources

35 **Objective 5.** To permit the Port to have the flexibility in its development processes to  
 36 adequately respond to the pressures and demands placed upon it by:

- 37 a. Changing technologies in the ocean and land movement of waterborne commerce
- 38 b. Changing patterns in the commodity mix and form of waterborne commerce
- 39 c. Changing developments in the Port of Long Beach and the surrounding residential  
 40 and industrial areas adjacent to and affected by the Port

1 d. Changing laws and regulations affecting the environmental and economic uses of the  
2 Port

3 e. Changes in other U.S. ports affecting the competitive position of the Port

4 **Objective 6.** To relocate hazardous and incompatible land uses away from adjacent  
5 residential, public recreational, and tourist areas when appropriate land areas for  
6 relocation become available

7 **Objective 7.** To promote efficient transportation routes within the Port consistent with  
8 external systems to connect employment, waterborne commerce, commercial, and  
9 recreational areas

10 **Objective 8.** To upgrade the existing rail transportation system to keep pace with Port  
11 development and to abolish redundant trackage so that valuable land can be better used  
12 and operations improved

13 **Objective 9.** To minimize conflicts between vehicular, pedestrian, railroad, and Harbor-  
14 oriented industrial traffic, tourist and recreational traffic, and commuter traffic patterns  
15 within the Port

#### 16 **3.9.3.4.2 Port of Los Angeles Plan Policies**

17 **Policy 6.** The highest priority for any water or land area use within the jurisdiction of the  
18 Port shall be for developments that are completely dependent on harbor water areas  
19 and/or harbor land areas for operations.

20 **Policy 7.** Decisions to undertake individual and specific development projects shall be  
21 based on considerations of alternative locations and designs to minimize environmental  
22 impacts.

23 **Policy 10.** Necessary facilities to accommodate deep-draft vessels and to accommodate  
24 the demands of foreign and domestic waterborne commerce and other traditional and  
25 water-dependent facilities shall be maintained and developed to preclude the necessity for  
26 new ports elsewhere in the state.

27 **Policy 13.** Road, rail, and access systems within the Port and connecting links with road,  
28 rail, and access systems outside the Port shall be located and designed to provide  
29 necessary, convenient, and safe access to and from land and water areas consistent with  
30 the long-term preferred uses for the Port and consistent with the applicable elements of  
31 the Los Angeles General Plan and the Local Coastal Program.

32 **Policy 14.** Programs designed to improve or modify roadway circulation in the Port shall  
33 be developed, in part, to eliminate hazardous situations caused by inadequately protected  
34 rail/highway crossings, dual use of streets (by rails in the pavement), service and other  
35 roads crisscrossing the tracks, and random use of land areas by both highway and rail  
36 movement.

37 **Policy 15.** When an existing facility in the Port requires alteration or modifications to  
38 maintain its level of service or improve the safety of the facility or its operations, such  
39 changes shall be made regardless of the fact that the particular facility is not necessarily  
40 designated to remain in its existing location on a long-term basis.

41 **Policy 18.** Port development projects shall be consistent with the specific provisions of  
42 this Plan, the certified Port Master Plan, the California Coastal Act of 1976, and other  
43 applicable federal, state, county, and municipal laws and regulatory requirements.

1 **Policy 19.** The following long-range preferred water and land uses shall guide future  
 2 Port development in the Project vicinity:

3 + *Area 3 – West Turning Basin:* Nonhazardous general cargo operations, commercial  
 4 shipping, and other heavy commercial and industrial uses.

5 + *Area 4 – West Basin:* Nonhazardous general cargo operations and Port-related  
 6 industrial uses.

### 7 **3.9.3.5 Zoning Designations**

8 The Los Angeles General Plan has adopted generalized land use maps for each  
 9 Community Plan (City of Los Angeles, 2003).<sup>2</sup> These land use categories (reflected in  
 10 Figure 3.9-1) are associated with a set of land use zones that could be considered in  
 11 rezoning applications. Existing zoning designations for the West Turning Basin and  
 12 Project vicinity are shown in Figure 3.9-2. The zoning designation for Berths 97-109 is  
 13 zoned M3 and [Q]M3-1 (Heavy Industrial Zone, Height District 1) in the City of Los  
 14 Angeles Planning and Zoning Code (City of Los Angeles, 2000a). The heavy industrial  
 15 designation includes a qualified classification, as indicated by the bracketed [Q] symbol  
 16 in the zoning designation. The qualified classification indicates that a property might not  
 17 be available for all uses ordinarily permitted in a particular zone classification, and/or that  
 18 development is required to conform to certain standards. Accordingly, the [Q] in this  
 19 zone restricts uses to General Cargo, limited Port-related commercial, industrial, and  
 20 support uses (Ordinance 165406, effective February 1990). The zone limits the storage  
 21 of hazardous materials, liquid, or solid bulk that is flammable, explosive, or produces a  
 22 flammable, toxic, or suffocating gas (City of Los Angeles, 1999a). Proposed  
 23 development authorized by reason of the qualified zone classification is required to  
 24 demonstrate compliance with all applicable terms of the zoning ordinance otherwise  
 25 implied by the zoning designation (City of Los Angeles, 2003).

26 The industrial zoning designation allows a building floor-area ratio (FAR) of 1.5 times  
 27 the buildable area of the lot. Also, in industrial zones, building and structure heights on  
 28 industrially zoned property in Height District 1 are dependent upon the zoning  
 29 classification of adjacent properties, project site distance from those properties, and  
 30 surrounding topography. Accordingly, building and structure FAR and height limitations  
 31 vary throughout the Project area (City of Los Angeles, 2000b).

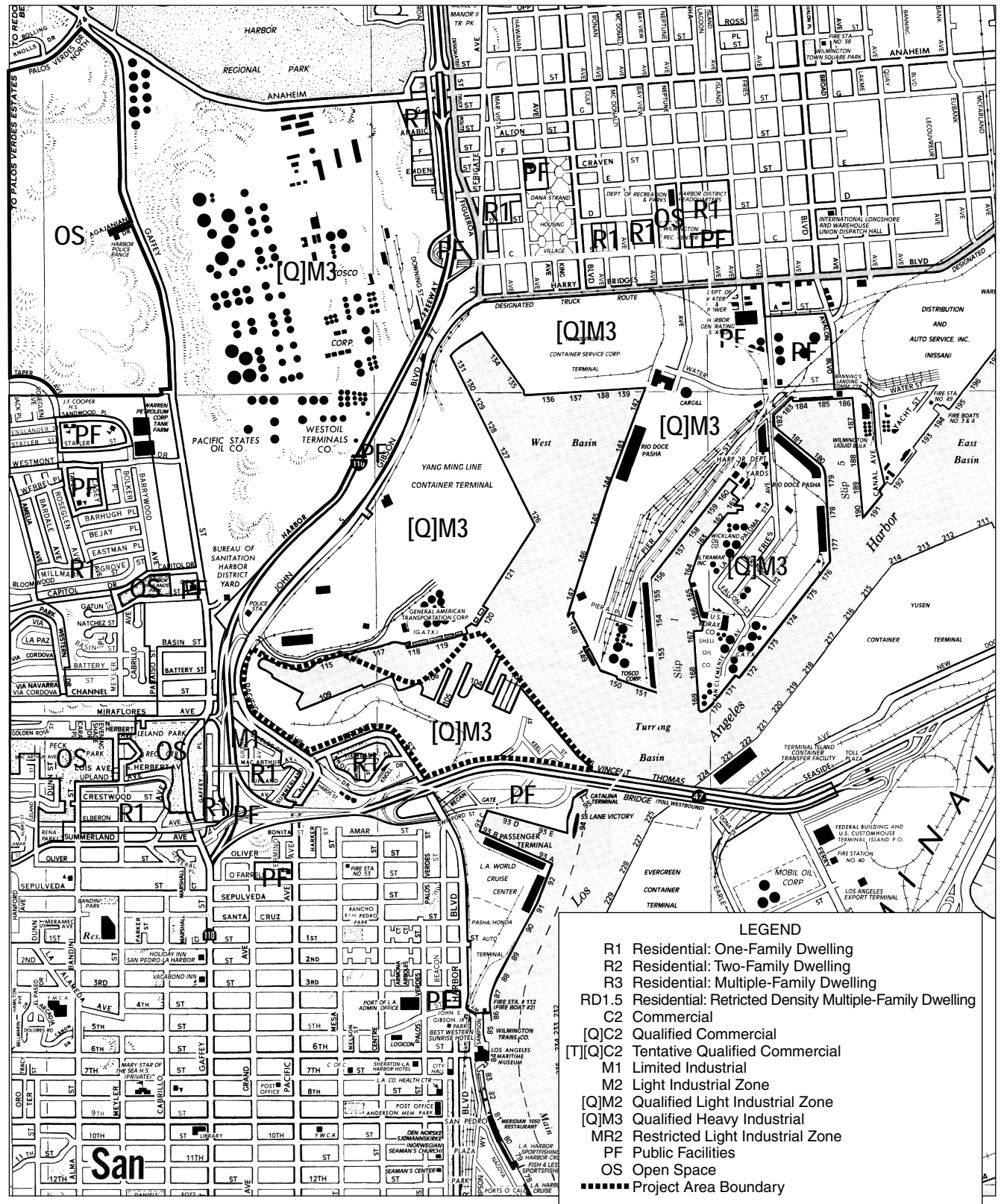
32 Exceptions to the height limitation are permitted for equipment necessary to operate a  
 33 structure in the height zone, provided such structures are not constructed solely for the  
 34 purpose of creating additional floor area (City of Los Angeles, 2000c).

35 The remainder of the West Basin is zoned for heavy industrial uses.

36 Residentially zoned properties exist on Knoll Hill (west of the Project site) and south of  
 37 SR-47 in San Pedro. Of the three residences on Knoll Hill, two are vacant, and one is  
 38 occupied.

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<sup>2</sup>The Community Plans include a map that shows generalized land use types in the Plan area. Categories include low-density residential, neighborhood commercial, heavy industrial, and open space. The general land uses in the Community Plans are implemented through specific zoning designations and serve as a guide for rezoning purposes.



**Figure 3.9-2**  
**Zoning Designations for**  
**the Project Area and**  
**Project Vicinity**  
**Berth 97-109 Container**  
**Terminal Project EIS/EIR**

Source: Los Angeles Municipal Code, General Provisions and Zoning, 1990

### 3.9.3.6 San Pedro Community Plan

Although the West Basin is entirely located within the Port of Los Angeles Plan area, it abuts the San Pedro Community Plan area along its western edge. (John S. Gibson Boulevard divides the two plan areas). Accordingly, goals, objectives, policies, and associated implementing programs of the Community Plan addressing Port land uses and operations are considered in the Port of Los Angeles Plan.

Relevant policies and objectives in the San Pedro Community Plan are as follows.

- + The development of the Port of Los Angeles should be coordinated with surrounding communities to improve the efficiency and operational capabilities of the Port to better serve the economic needs of Los Angeles and the region, while minimizing adverse environmental impacts to neighboring communities from Port-related activities.
- + Future development of the Port should be coordinated with the San Pedro Community Plan, the Beacon Street Redevelopment Project, and development of the Central Business District of San Pedro.
- + The underutilized railroad lines in the West Channel/Cabrillo Beach and West Bank areas of the Port should be phased out upon relocation of the dry and liquid bulk transfer and storage facilities. Any rapid transit terminal serving the adjacent San Pedro community should be located in a convenient location near the Beacon Street Redevelopment area and Ports O' Call Village, using the railroad right-of-way adjacent to Harbor Boulevard.
- + Relocation of potentially hazardous and/or incompatible land uses should be sought away from the adjacent commercial and residential areas of San Pedro.
- + Facilities used for the storage, processing, or distribution of potentially hazardous petroleum or chemical compounds, located in the Cabrillo Beach, East and West Channels, or West Bank portions of the Main Channel should be phased out and relocated at Terminal Island or its proposed southerly extension, with no further expansion of existing facilities or the development of new facilities permitted.

### 3.9.3.7 Southern California Association of Governments Regional Comprehensive Plan

The Southern California Association of Governments (SCAG) Regional Comprehensive Plan (RCP) integrates the SCAG planning policy for Land Use and Housing, Solid Waste, Energy, Air Quality, Open Space and Habitat, Economy and Education, Water, Transportation, Security and Emergency Preparedness, and Finance. The RCP is built around the "Compass Growth Vision and 2% Strategy" adopted by the Regional Council in April 2004, which is based on four key principles. These principles include mobility, getting where we want to go; livability, creating positive communities; prosperity, long-term health for the region; and sustainability, preserving natural surroundings.

The RCP transportation policies are based on the adopted 2004 Regional Transportation Plan (RTP). The RTP includes an action plan for implementation of strategies in support of the policies adopted by the SCAG Regional Council. The 2004 RTP establishes a transportation vision for an area that includes Los Angeles, Orange, San Bernardino, Riverside, Ventura, and Imperial counties. The RTP is a multimodal plan representing a

1 vision for a better transportation system, integrated with the best possible growth pattern  
2 for the region over the plan horizon of 2030. The 2004 RTP goals and policies include  
3 the following:

- 4 + Maximize mobility and accessibility for all people and goods in the region
- 5 + Ensure travel safety and reliability for all people and goods in the region
- 6 + Preserve and ensure a sustainable regional transportation system
- 7 + Maximize the productivity of our transportation system
- 8 + Protect the environment, improve air quality, and promote energy efficiency
- 9 + Encourage land use and growth patterns that complement our transportation  
10 investments

### 11 **3.9.3.8 San Pedro Bay Ports Clean Air Action Plan**

12 The Port, in conjunction with the Port of Long Beach and with guidance from SCAQMD,  
13 CARB, and USEPA, has developed the San Pedro Bay Ports Clean Air Action Plan  
14 (CAAP), which was approved by the Los Angeles and Long Beach Boards of Harbor  
15 Commissioners on November 20, 2006. The CAAP is addressed in detail in Section 3.2,  
16 Air Quality. The CAAP focuses on reducing diesel particulate matter (DPM), NO<sub>x</sub>, and  
17 SO<sub>x</sub>, with two main goals: (1) to reduce Port-related air emissions in the interest of  
18 public health, and (2) to disconnect cargo growth from emissions increases. The CAAP  
19 includes near-term measures for Project-specific impacts implemented largely through  
20 the CEQA/NEPA process and new leases at both ports and Port-wide measures  
21 implemented by Port-supported programs, lease requirements, tariffs, and MOUs.

22 The CAAP consists of the following standards:

#### 23 1. San Pedro Bay Standards

- 24 + Reduce public health risk from toxic air contaminants associated with  
25 Port-related mobile sources to acceptable levels.
- 26 + Prevent Port-related violations of the state and federal ambient air quality  
27 standards at air quality monitoring stations at both ports.
- 28 + Reduce criteria pollutant emissions to the levels that will assure that Port-related  
29 sources contribute their “fair share” to enable the South Coast Air Basin to attain  
30 state and federal ambient air quality standards.

#### 31 2. Project-Specific Standards

- 32 + Projects must achieve the excess residential cancer risk threshold of 10 in  
33 1,000,000, as determined by health risk assessments conducted during CEQA  
34 review and implemented through required NEPA/CEQA mitigations associated  
35 with lease negotiations. Projects that exceed the SCAQMD CEQA significance  
36 thresholds for criteria pollutants must implement the maximum available controls  
37 and feasible mitigations for any emissions increases.

### 3. Source-Specific Performance Standards

- + These standards include a series of measures that will be implemented through Port lease requirements, tariffs, incentives, and the NEPA/CEQA environmental review process.
- + Compliance with the Project-Specific Standards might require that an individual terminal go beyond the Source-Specific Performance Standards or advance the date of compliance with those performance standards.
- + The Source-Specific Performance Standards are targeted at the following five source categories of mobile equipment and vessels that are part of Port-related goods movement: (1) heavy-duty vehicles/trucks; (2) oceangoing vessels; (3) cargo-handling equipment; (4) Harbor craft; and (5) railroad locomotives.

The proposed Project includes air quality control measures outlined in the CAAP, both as mitigation that will be imposed via permits and lease provisions and as standard measures that will be implemented through lease agreements with other agencies and business entities and with Port contracting policies.

### 3.9.3.9 Port of Los Angeles Sustainable Construction Guidelines

The Port adopted the Port of Los Angeles Sustainable Construction Guidelines in February 2008. The guidelines will be used to establish air emission criteria for inclusion in construction bid specifications. The guidelines will reinforce and require sustainability measures during performance of the contracts, balance the need to protect the environment, be socially responsible, and provide for the economic development of the Port. Future resolutions are anticipated to expand the guidelines to cover other aspects of construction, as well as planning and design. These guidelines will be made a part of all construction specifications advertised for bids.

Significant features of these Guidelines include, but are not limited to:

- + All ships and barges used primarily to deliver construction related materials for LAHD construction contracts shall comply with the Vessel Speed Reduction Program and use low-sulfur fuel within 40 nautical miles of Point Fermin.
- + Harbor craft shall meet USEPA Tier 2 engine emission standards, and the requirement will be raised to USEPA Tier3 engine emission standards by January 1, 2011.
- + All dredging equipment shall be electric.
- + On-road heavy-duty trucks shall comply with USEPA 2004 on-road emission standards for PM<sub>10</sub> and NO<sub>x</sub> and shall be equipped with a California Air Resources Board (CARB)-verified Level 3 device. Emission standards will be raised to EPA 2007 on-road emission standards for PM<sub>10</sub> and NO<sub>x</sub> by January 1, 2012.
- + Construction equipment (excluding on-road trucks, derrick barges, and harbor craft) shall meet Tier 2 emission off-road standards. The requirement will be raised to Tier 3 by January 1, 2012, and to Tier 4 by January 1, 2015. In addition, construction equipment shall be retrofitted with a CARB-certified Level 3 diesel emissions control device.
- + Comply with SCAQMD Rule 403 regarding Fugitive Dust in addition to other fugitive dust control measures.

- 1 + Additional Best Management Practices (BMPs), based largely on Best Available  
2 Control Technology (BACT), will be required on construction equipment (including  
3 on-road trucks) to further reduce air emissions.

## 4 **3.9.4 Impacts and Mitigation Measures**

### 5 **3.9.4.1 Methodology**

6 This analysis evaluates consistency or compliance of the proposed container terminal  
7 improvements, with adopted plans and policies governing land use and development at  
8 the Port. All plans with policies applicable to Port development were evaluated,  
9 including the City of Los Angeles General Plan and its Elements, the City of Los Angeles  
10 Planning and Zoning Code, Port of Los Angeles Master Plan, and plans prepared by other  
11 agencies with jurisdiction over potentially affected resources. Inconsistency with a land  
12 use policy or objective is only one of numerous factors that determine whether the  
13 inconsistency results in a significant adverse environmental impact. Thus, such an  
14 inconsistency does not necessarily result in a significant impact under CEQA. Further,  
15 any physical impact on the environment that might result from an inconsistency with land  
16 use policies or objectives is addressed in the appropriate resource section, not in an  
17 analysis of land use.

18 The land use analysis addresses the potential for the creation of physical incompatibilities  
19 between the proposed Project and adjacent land uses or activities that would result in a  
20 significant adverse environmental impact. This is accomplished through the evaluation  
21 of the extent to which offsite land uses could be affected by physical division or isolation  
22 caused by the proposed Project.

#### 23 **3.9.4.1.1 CEQA Baseline**

24 Section 15125 of the CEQA Guidelines requires EIRs to include a description of the  
25 physical environmental conditions in the vicinity of a project that exist at the time of the  
26 Notice of Preparation (NOP). These environmental conditions would normally constitute  
27 the baseline physical conditions by which the CEQA lead agency determines if an impact is  
28 significant. For purposes of this Recirculated Draft EIS/EIR, the CEQA baseline for  
29 determining the significance of potential impacts under CEQA is the environmental setting  
30 prior to March 2001, pursuant to the ASJ described in Chapter 1, Section 1.4.3. CEQA  
31 baseline conditions are described in Section 2.6.1. The CEQA baseline for this proposed  
32 Project includes 45,135 TEUs per year that occurred on the Project site in the year prior to  
33 March 2001.

34 The CEQA baseline represents the setting at a fixed point in time, with no project growth  
35 over time, and differs from the No Project Alternative (discussed in Section 2.6.2) in that  
36 the No Project Alternative addresses what is likely to happen at the site over time,  
37 starting from the baseline conditions. The No Project Alternative allows for growth at  
38 the proposed Project site that would occur without any required additional approvals.

#### 39 **3.9.4.1.2 NEPA Baseline**

40 For purposes of this Recirculated Draft EIS/EIR, the evaluation of significance under  
41 NEPA is defined by comparing the proposed Project or other alternative to the NEPA  
42 baseline. To ensure a full analysis of the impacts associated with Phases I through III, the



1 NEPA baseline does not include the dredging required for the Berth 100 wharf, the  
2 existing bridge across the Southwest Slip, or the 1.3 acres of fill constructed as part of  
3 Phase I (i.e., the Project site conditions are considered without the in-water Phase I  
4 activities and structures). The NEPA baseline condition for determining significance of  
5 impacts includes the full range of construction and operational activities the applicant  
6 could implement and is likely to implement absent a permit from the USACE. The  
7 NEPA baseline for this project is not fixed. The NEPA baseline includes construction  
8 and operation of backlands container operations on as much as 117 acres but does not  
9 include wharves, dredging, and improvements that would require federal permits. The  
10 NEPA baseline assumes 117 acres of backlands, which is greater than the 2001 baseline  
11 conditions. In addition, the NEPA baseline would store or manage up to 632,500 TEUs  
12 onsite, but no annual ship calls are included in the NEPA baseline (see Section 2.6.2 for  
13 further information).

14 Unlike the CEQA baseline, which is defined by conditions at a point in time, the NEPA  
15 baseline is not bound by statute to a “flat” or “no-growth” scenario. Therefore, the  
16 USACE could project increases in operations over the life of a project to properly  
17 describe the NEPA baseline condition. Normally, any ultimate permit decision would  
18 focus on direct impacts of the proposed Project to the aquatic environment, as well as  
19 indirect and cumulative impacts in the uplands determined to be within the scope of  
20 federal control and responsibility. Significance of the proposed Project or alternative is  
21 defined by comparing the proposed Project or alternative to the NEPA baseline (i.e., the  
22 increment). The NEPA baseline conditions are described in Section 2.6.2.

23 The NEPA baseline also differs from the No Project Alternative, under which the Port  
24 would take no further action to construct and develop additional backlands (other than the  
25 72 acres that currently are developed). Under the No Project Alternative, no construction  
26 would occur other than the Phase I construction. However, the abandonment of the  
27 existing bridge and 1.3 acres of fill, as well as removal of the four A-frame cranes built as  
28 part of Phase 1 would occur. Forecasted increases in cargo throughput would still occur  
29 as greater operational efficiencies are realized.

### 30 3.9.4.2 Thresholds of Significance

31 The following criteria are based on the *City of Los Angeles CEQA Thresholds Guide*  
32 (City of Los Angeles, 2006) and are the basis for determining the significance of impacts  
33 associated with land use consistency and compatibility resulting from proposed Project  
34 development. The proposed Project or alternative would have a significant land use  
35 impact if the Project is inconsistent with one of the standards listed and the inconsistency  
36 results in a significant adverse environmental effect:

- 37 **LU-1:** The proposed Project would be inconsistent with the adopted land use/density  
38 designation in the Community Plan, redevelopment plan, or specific plan for  
39 the site.
- 40 **LU-2:** The proposed Project would be inconsistent with the General Plan or adopted  
41 environmental goals or policies contained in other applicable plans adopted for  
42 the purpose of avoiding or mitigating an environmental impact.
- 43 **LU-3:** The proposed Project would substantially affect the types and/or extent of  
44 existing land uses in the Project area.
- 45 **LU-4:** The proposed Project would divide or isolate neighborhoods, communities, or  
46 land uses.

1           **LU-5:** The proposed Project would cause a secondary impact to the surrounding land  
2           uses.

### 3   **3.9.4.3     Impacts and Mitigation**

#### 4   **3.9.4.3.1    Proposed Project**

##### 5   **3.9.4.3.1.1  Land Use Consistency**

#### 6           **Impact LU-1: The proposed Project would be consistent with the** 7           **adopted land use/density designation in the Community Plan,** 8           **redevelopment plan, or specific plan for the site.**

9           Proposed terminal buildings would conform with height requirements associated with the  
10          site zoning as outlined in the Los Angeles General Plan and discussed earlier in  
11          Section 3.9.3.4, Zoning Designations. The proposed Project would convert the 45 acres  
12          of fill in the Southwest Slip created by the Channel Deepening Project to backlands.  
13          Thirty-five of the 45 acres are designated for general cargo uses in the Port Master Plan,  
14          and 8 acres (of the remaining 10 acres) are designated for other uses. Therefore, an  
15          amendment to the Port Master Plan to use the 8 acres for backlands would be required.  
16          However, container terminal operations on this remaining 8 acres would be consistent  
17          with the overall general cargo uses identified in the Port Master Plan for Area 3.

18          The proposed Project would remain consistent with the Port of Los Angeles Community  
19          Plan [Q] M3-1 zone designation for the West Basin as Commercial/Industrial operation  
20          (that is, General/Bulk Cargo and Commercial/Industrial Uses/Nonhazardous Uses). The  
21          proposed Project would not introduce inconsistent land uses at this location. Catalina  
22          Express Terminal operations would be relocated from Berth 96 to the south of the  
23          Vincent Thomas Bridge at Berth 95.

24          Implementation of the Project would require the transportation, by barge, of rock material  
25          from a quarry located on Catalina Island. The quarry is an existing designated and  
26          permitted facility, and use of the quarry as a source of rock would comply with the  
27          permitted use of the facility and other regulatory land use and zoning conditions  
28          associated with its operation.

#### 29                   **CEQA Impact Determination**

30          As discussed above, the proposed Project would be consistent with the site zoning  
31          and generalized land use designations in the Port of Los Angeles Plan. Although the  
32          proposed Project would require amendments to the Port Master Plan to redesignate  
33          land for general cargo, the inconsistencies with the Port Master Plan are considered  
34          minor, because the activities allowed under the general cargo designation are similar  
35          to the activities allowed under the container terminal designation. Consequently, this  
36          minor inconsistency with the Port Master Plan would be addressed through the  
37          issuance of amendments to the Plan and would not result in significant environmental  
38          impacts. In addition, the proposed Project would be consistent with the Port Master  
39          Plan by accommodating the high priority for water-dependent uses. Thus, the  
40          proposed Project would be consistent with the overall intent of the Port Master Plan  
41          despite the need for an amendment to allow container terminal uses on 8 acres  
42          designated as general cargo. The relocation of the Catalina Express Terminal to  
43          allocation south of the Vincent Thomas Bridge is consistent with the general land use

1 areas designated in the community plans. The proposed Project, therefore, would not  
2 result in significant impacts because it would be consistent with land use designations  
3 (after amendments) of applicable plans.

4 *Mitigation Measures*

5 No mitigation required.

6 *Residual Impacts*

7 No residual impacts would occur.

8 **NEPA Impact Determination**

9 The proposed Project would result in the construction of wharf improvements at  
10 Berths 100 and 102 along with construction and development of 142 acres of  
11 backlands; whereas, the No Federal Action Alternative would not include wharf  
12 development but would include construction and development of 117 acres of  
13 backland. The wharf improvements would allow ships to berth at the Project site and  
14 full use of the Project site as a container terminal, which is water dependent. The  
15 improvements under the proposed Project would not result in features that are  
16 inconsistent with adopted land use designations and plans. Therefore, the proposed  
17 Project would have a less than significant impact under NEPA.

18 *Mitigation Measures*

19 No mitigation required.

20 *Residual Impacts*

21 No residual impacts would occur.

22 **Impact LU-2: The proposed Project would be consistent with the**  
23 **General Plan or adopted environmental goals or policies contained**  
24 **in other applicable plans.**

25 The proposed Project would be consistent with the identified uses in the Port Master Plan.  
26 Because the Port Master Plan serves as the LCP for the California Coastal Commission,  
27 the proposed Project, therefore, is consistent with the Coastal Act. In addition, the  
28 proposed Project would be consistent with the Port Master Plan by accommodating the  
29 high priority for water-dependent uses. Thus, the proposed Project would be consistent  
30 with the overall intent of the Port Master Plan despite the need for an amendment to  
31 allow container terminal uses on 8 acres designated as general cargo. The proposed  
32 Project also would be consistent with the industrial short-term and long-range preferred  
33 uses identified in the Port Master Plan for Port Development Area 3, which encompasses  
34 the Project site.

35 The proposed Project would be consistent with the Port of Los Angeles Plan, which gives  
36 priority to water-dependent developments. Objective 1 of the Port of Los Angeles Plan is  
37 to maintain the Port as an important local, regional, and national resource and to  
38 accommodate the orderly development of the Port to meet the needs of foreign and  
39 domestic waterborne commerce. Objective 4 of the Plan gives priority to water- and  
40 coastal-dependent development within the Port to preclude the necessity for new ports  
41 elsewhere in the state. Development of the Project site as a container terminal would be  
42 consistent with Objectives 1 and 4.

1 The proposed Project would be consistent with the adopted objectives, policies, and  
2 applicable plans contained in the City of Los Angeles General Plan by way of  
3 consistency with the Port of Los Angeles Plan (see discussion under Impact LU-1) and  
4 San Pedro Community Plan. The proposed Project would be consistent with  
5 Policy 19.1-2 of the San Pedro Community Plan. This calls for the West Bank of the  
6 Main Channel south of the Vincent Thomas Bridge to be devoted to commercial,  
7 restaurant, and tourist-oriented facilities, passenger terminals, and general cargo facilities  
8 that would not result in traffic congestion problems along Harbor Boulevard. The  
9 Catalina Express Terminal is a recreational and tourist-oriented operation, and the  
10 proposed Project would relocate this terminal to Berth 95 along the Main Channel,  
11 immediately south of the Vincent Thomas Bridge. In addition, the proposed Project, by  
12 virtue of being located north of the Vincent Thomas Bridge, would not contribute to  
13 traffic congestion along Harbor Boulevard south of the Bridge. Consequently, the  
14 proposed Project is consistent with this policy.

15 The proposed Project is not expected to induce population migration into the area or  
16 create a demand for new housing units because new employment opportunities associated  
17 with the proposed Project are expected to be largely filled by local labor (see the  
18 discussion under Impact LU-5). As a result, the proposed Project would be consistent  
19 with the RCP and the RTP developed by SCAG. The proposed Project would be  
20 consistent with all applicable SCAG policies.

21 As stated in Section 3.2.4.7 (Table 3.2-67), the proposed Project includes air quality  
22 mitigation measures outlined in the CAAP that would be implemented through the  
23 NEPA/CEQA review process for the proposed Project. Implementation of mitigation  
24 measures **MM AQ-1 through MM AQ-24** would ensure consistency with San Pedro  
25 Bay CAAP policies requiring implementation of Project-Specific and Source-Specific  
26 Performance Standards to minimize air pollution from Port operations.

### 27 **CEQA Impact Determination**

28 As discussed above, the proposed Project would be consistent with the short-term and  
29 long-term uses identified in the Port Master Plan, the Coastal Act, the Port of  
30 Los Angeles Plan, SCAG policies including the RCP and RTP, and the San Pedro  
31 Bay Ports CAAP. Because the proposed Project would be consistent with the  
32 General Plan and adopted environmental goals or policies contained in other  
33 applicable plans, impacts would be less than significant under CEQA.

#### 34 *Mitigation Measures*

35 No mitigation required.

#### 36 *Residual Impacts*

37 No residual impacts would occur.

1                   **NEPA Impact Determination**

2                   The proposed Project would result in dredging and filling, new wharf, and backlands  
3                   construction, which would not be part of the No Federal Action Alternative. These  
4                   in-water activities would occur within the Port of Los Angeles Plan area. The  
5                   proposed Project includes provisions for an amendment to the Port Master Plan to  
6                   construct additional backlands. Therefore, these improvements would be consistent  
7                   with the City of Los Angeles General Plan and associated Port of Los Angeles Plan,  
8                   as well as the Port Master Plan, and would result in a less than significant impact  
9                   under NEPA.

10                   *Mitigation Measures*

11                   No mitigation required.

12                   *Residual Impacts*

13                   No residual impacts would occur.

14   **3.9.4.3.1.2 Land Use Compatibility**

15                   **Impact LU-3: The proposed Project would not substantially affect the**  
16                   **types and/or extent of existing land uses in the Project area.**

17                   Under the proposed Project, terminal improvements and operations would be confined to  
18                   the Project site and would consist primarily of new and redeveloped land uses  
19                   comparable to those that currently exist on and around Berths 97-109.

20                   The construction of the two bridges across the Southwest Slip between the Project site  
21                   and Berths 121-131 would assist in maximizing internal circulation on the Port property,  
22                   while minimizing traffic impacts on the adjacent community network of streets that could  
23                   otherwise lead to other land use and community impacts. (For more information on  
24                   circulation impacts, see Section 3.6, Ground Transportation and Circulation.)

25                   **CEQA Impact Determination**

26                   As discussed above, the proposed Project would not significantly affect the types of  
27                   land uses in the Project area. Expansion of the area devoted to backlands at the  
28                   terminal site would be consistent with other Port operations in the West Basin. The  
29                   additional backlands on the terminal site would be consistent with existing backlands  
30                   and with existing backlands and Port operations on other properties in the West Basin  
31                   and Turning Basin areas. Terminal improvements and operations would be confined  
32                   to the Project site and would consist primarily of new and redeveloped land uses  
33                   comparable to those that currently exist in and around the West Basin. Consequently,  
34                   significant impacts under CEQA would not occur.

35                   *Mitigation Measures*

36                   No mitigation required.

37                   *Residual Impacts*

38                   No residual impacts would occur.

## NEPA Impact Determination

The proposed Project would not affect offsite land uses because, like the No Federal Action Alternative, it would be confined to the Project site. Consequently, the proposed Project would not result in significant impacts to land uses or land use types.

### *Mitigation Measures*

No mitigation required.

### *Residual Impacts*

No residual impacts would occur.

## **Impact LU-4: The proposed Project would not divide or isolate existing neighborhoods, communities, or land uses.**

The proposed Project would not displace existing land uses or introduce new, inconsistent land uses to the Project area. The proposed Project would expand, consolidate, and improve existing commercial shipping facilities located almost entirely within the Port of Los Angeles. Berths 97-109 are surrounded on two sides (north and southeast) by additional Port facilities. The berths are bordered to the west by I-110 and industrially zoned property and SR-47 (connecting to the Vincent Thomas Bridge). Three residences (two are vacant) are located southwest of the Project site on Knoll Hill. The existing residences on Knoll Hill are already somewhat isolated, and the proposed Project would not affect the current degree of isolation.

The majority of residences near the Project area are located on top of the hill to the west of Pacific Avenue, in the MacArthur Avenue area. This neighborhood is already bounded by Pacific Avenue to the east, the southbound I-110 to the west, and the I-110 interchange to the Vincent Thomas Bridge to the south. Access to this neighborhood and its relationship to surrounding roadways and the Port would not be altered by proposed Project implementation. No established neighborhoods would be directly or indirectly physically isolated or divided by the proposed Project.

Proposed Project operations would increase rail trips; however, the proposed Project would not result in the construction of new rail lines or yards outside Port boundaries. Rail transport of containers would occur on existing rail lines from existing on-dock and off-dock facilities. The proposed Project does not include, and would not result in, the construction of new offsite roadways. Truck trips from the proposed Project would use existing roadways. Therefore, the proposed Project would not result in the construction of new offsite rail lines or roadways that would divide or isolate existing communities.

## CEQA Impact Determination

The proposed Project does not include and would not result in the construction of new offsite roadways and rail lines. Truck trips from the proposed Project would use existing roadways, and rail trips would use existing rail lines. Therefore, the proposed Project would not result in the construction of new offsite rail lines or roadways that would divide or isolate existing communities. The proposed Project would result in a less than significant impact.

### *Mitigation Measures*

No mitigation required.

1 *Residual Impacts*

2 No residual impacts would occur.

3 **NEPA Impact Determination**

4 The proposed Project would include in-water and upland construction activities,  
5 which would not be part of the No Federal Action Alternative. In-water or upland  
6 construction activities would not result in land use changes that would divide or  
7 isolate an established community. In-water and upland construction and operation  
8 activities would be consistent with the current zoning and land uses in the area and  
9 would not isolate or divide a neighborhood or community. Therefore, impacts under  
10 NEPA would be less than significant.

11 *Mitigation Measures*

12 No mitigation required.

13 *Residual Impacts*

14 No residual impacts would occur.

15 **Impact LU-5: The proposed Project would not cause secondary**  
16 **impacts to surrounding land uses.**

17 Secondary impacts refer here to the possible nexus between blighted conditions in  
18 communities adjacent to the Port and activities at the Port. The term “blight” has been  
19 used in a general sense to describe industrial conditions; however, “blight” has a very  
20 specific legal definition under redevelopment law and mainly refers to substantial  
21 physical deterioration of an area caused by physical or economic forces.

22 Adverse physical conditions include structures with serious code violations, buildings  
23 that are dilapidated and deteriorated, inadequate lot sizes or configurations for existing  
24 market conditions, or incompatible adjacent land uses that prevent the economic  
25 development of those or other parcels. Adverse economic conditions include depreciated  
26 or stagnant property values, abnormally high business vacancies or excessive vacant lots,  
27 a lack of necessary commercial facilities that are normally found in neighborhoods (for  
28 example, grocery stores or banks), residential overcrowding, an excess of businesses that  
29 cater to adults, and crime rates that constitute a serious threat to public safety and welfare.

30 In the City of Los Angeles, the Community Redevelopment Agency Board and City  
31 Council are jointly responsible for making the determination that an area is in a blighted  
32 condition. Once a determination of blight is made and a redevelopment plan is approved  
33 by the City Council, redevelopment under the Community Redevelopment Law can occur.  
34 Redevelopment is the responsibility of the Community Redevelopment Agency.  
35 Redevelopment areas have been designated in areas close to the Port in San Pedro (the  
36 Pacific Corridor Redevelopment Project area and Beacon Street Redevelopment Project  
37 area) and are addressed in Section 3.9.2.2.

38 Additionally, the Port of Los Angeles has implemented a number of actions designed to  
39 enhance community quality of life and provide public access to visually stimulating and  
40 historically relevant developments within and adjacent to the Port.

41 One potential precursor of blight is depreciated or stagnant property values. Details  
42 regarding trends in property values in communities adjacent to the Project site are  
43 presented in Chapter 7, Socioeconomics and Environmental Quality. Residential

1 property values in communities adjacent to the Port have increased in recent years and do  
2 not exhibit depreciated or stagnant values (LAEDC, 2002). The proposed Project would  
3 not adversely influence residential property values in the areas immediately adjacent to  
4 the Port. In addition, changes in property value are dependent on numerous factors  
5 unrelated to the Port, including monetary interest rates, ease of access to employment  
6 centers, availability of quality education, and historic and existing zoning practices. The  
7 proposed Project would also increase the number of direct, indirect, and induced jobs and  
8 income in the region and would result in other economic benefits. As a consequence, the  
9 proposed Project would not result in blight impacts.

10 The proposed Project would also not induce substantial unanticipated growth because  
11 most new employees would come from local sources in the Los Angeles area, largely the  
12 existing International Longshore and Warehouse Union (ILWU) workforce. The  
13 potential for substantial secondary growth is minimal, and any incidental potential for  
14 secondary growth in the surrounding communities would be more generally controlled by  
15 the Port and surrounding local and regional plans and policies that address land use issues.

### 16 **CEQA Impact Determination**

17 As discussed above, the proposed Project would not result in secondary land use  
18 impacts, including substantial unanticipated growth or blight. Therefore, secondary  
19 impacts on land use would be less than significant under CEQA.

#### 20 *Mitigation Measures*

21 No mitigation required.

#### 22 *Residual Impacts*

23 No residual impacts would occur.

### 24 **NEPA Impact Determination**

25 The proposed Project would result in a higher employment level compared to the No  
26 Federal Action Alternative due to in-water and upland construction activities and  
27 increased throughput operations. However, as discussed above, the proposed Project  
28 is not expected to cause blight impacts. As also discussed above, Project-related  
29 employment would be drawn from local sources and so would not result in  
30 substantial unanticipated growth. Therefore, secondary land use impacts would be  
31 less than significant under NEPA.

#### 32 *Mitigation Measures*

33 No mitigation required.

#### 34 *Residual Impacts*

35 No residual impacts would occur.

## 36 **3.9.4.3.2 Alternatives**

### 37 **3.9.4.3.2.1 Alternative 1 – No Project Alternative**

38 Under the No Project Alternative (Alternative 1) the terminal site, as constructed under  
39 Phase I of the proposed Project, would be utilized for container storage. Thus, impacts  
40 associated with construction of the 72 acres of backlands and in-water elements would be



1 assessed under Alternative 1 although the in-water elements would be abandoned in place.  
2 No additional Port action or federal action would occur, and the Port would not take  
3 further actions to construct or develop additional backlands. Furthermore, the four  
4 existing A-frame cranes would be removed, and the existing wharf at Berth 100 would  
5 cease to be used for ship berthing or container loading/unloading operations. The  
6 1.3 acres of fill added to waters of the U.S. during Phase I, as allowed under the ASJ and  
7 under USACE permit, would remain and be abandoned in place under Alternative 1. The  
8 72 acres of backlands area would be used for storage of containers by Berths 121-131.  
9 The Catalina Express Terminal would not be relocated under Alternative 1.

10 **Alt 1 – Impact LU-1: The proposed Project would be consistent with**  
11 **the adopted land use/density designation in the Community Plan,**  
12 **redevelopment plan, or specific plan for the site.**

### 13 **CEQA Impact Determination**

14 The No Project Alternative would have 72 acres of backlands, which is greater than  
15 the CEQA baseline conditions. These additional backlands currently exist and were  
16 constructed as part of Phase I improvements. Terminal operations would be  
17 consistent with the Heavy Industrial zone designation (M3) of the terminal site. No  
18 significant impacts under CEQA would occur. As with the proposed Project, the  
19 backlands storage uses proposed in Alternative 1 would be consistent with zoning  
20 designations of the terminal site. Alternative 1 would not result in significant  
21 impacts because it would be consistent with land use and density designations of  
22 applicable plans.

23 The Port of Los Angeles Plan and Port Master Plan contain objectives designed to  
24 accommodate the orderly and continued development of the Port to enable it to meet  
25 foreign and domestic waterborne commerce, navigation, commercial fishing industry,  
26 and public recreational needs. These objectives also provide the Port with the  
27 framework to accommodate forecasted growth. Implementation of Alternative 1  
28 would not preclude water-dependent use and activity at the site over the long term or  
29 development of infrastructure elsewhere in the Port. Thus, implementation of  
30 Alternative 1 would be consistent with Port of Los Angeles Plan and Port Master  
31 Plan objectives and would not result in a significant impact under CEQA.

#### 32 *Mitigation Measures*

33 No mitigation is required.

#### 34 *Residual Impacts*

35 No residual impacts would occur.

### 36 **NEPA Impact Determination**

37 The impacts of this No Project Alternative are not required to be analyzed under  
38 NEPA. NEPA requires the analysis of a No Federal Action Alternative (see  
39 Alternative 2 in this document).

#### 40 *Mitigation Measures*

41 Because there would be no federal action, no mitigation measures would be required.

1 *Residual Impacts*

2 No residual impacts would occur.

3 **Alt 1 – Impact LU-2: Alternative 1 would be consistent with the**  
4 **General Plan or adopted environmental goals or policies contained**  
5 **in other applicable plans.**

6 **CEQA Impact Determination**

7 Under Alternative 1, no development, beyond that completed in Phase I, would occur  
8 within the terminal area. This alternative would use the developed backlands of the  
9 terminal site for container storage associated with Berths 121-131, but the wharves of  
10 Berth 100 would not be used for ship loading/unloading and would be abandoned in  
11 place. Container backlands use of the terminal site is consistent with the City of  
12 Los Angeles General Plan.

13 The Port of Los Angeles Plan and Port Master Plan contain objectives designed to  
14 accommodate the orderly and continued development of the Port to enable it to meet  
15 foreign and domestic waterborne commerce, navigation, commercial fishing industry,  
16 and public recreational needs. These objectives also provide the Port with the  
17 framework to accommodate forecasted growth. Implementation of the No Project  
18 Alternative would not preclude water-dependent use and activity at the site over  
19 the long term or development of infrastructure elsewhere in the Port. Thus,  
20 implementation of Alternative 1 would be consistent with Port of Los Angeles Plan  
21 and Port Master Plan objectives and would not result in a significant impact under  
22 CEQA.

23 *Mitigation Measures*

24 No mitigation required.

25 *Residual Impacts*

26 No residual impacts would occur.

27 **NEPA Impact Determination**

28 The impacts of this No Project Alternative are not required to be analyzed under  
29 NEPA. NEPA requires the analysis of a No Federal Action Alternative (see  
30 Alternative 2 in this document).

31 *Mitigation Measures*

32 Because there would be no federal action, no mitigation measures would be required.

33 *Residual Impacts*

34 No residual impacts would occur.

35 **Alt 1 – Impact LU-3: Alternative 1 would not substantially affect the**  
36 **types and/or extent of existing land uses in the Project area.**

37 **CEQA Impact Determination**

38 Alternative 1 would not involve additional construction activities or development of  
39 backlands beyond the existing 72 acres. Continued use of these backlands would be

1 consistent with other Port operations in the West Basin. Although Alternative 1  
2 would result in increased backlands on the terminal site compared to 2001 levels, the  
3 additional backlands would be consistent with the previous backlands operating in  
4 2001; and with existing backlands and Port operations on other properties in the West  
5 Basin and Turning Basin areas. Because construction and operation of backlands  
6 under Alternative 1 are confined to the terminal site, this alternative would not  
7 significantly affect the types of land uses in the Project vicinity.

#### 8 *Mitigation Measures*

9 No mitigation required.

#### 10 *Residual Impacts*

11 No residual impacts would occur.

### 12 **NEPA Impact Determination**

13 The impacts of this No Project Alternative are not required to be analyzed under  
14 NEPA. NEPA requires the analysis of a No Federal Action Alternative (see  
15 Alternative 2 in this document).

#### 16 *Mitigation Measures*

17 Because there would be no federal action, no mitigation measures would be required.

#### 18 *Residual Impacts*

19 No residual impacts would occur.

### 20 **Alt 1 – Impact LU-4: Alternative 1 would not divide or isolate existing** 21 **neighborhoods, communities, or land uses.**

### 22 **CEQA Impact Determination**

23 The additional backlands (over the acreage that existed in 2001) under Alternative 1  
24 would be confined to the terminal site, which is one contiguous Port property situated  
25 generally between the West Turning Basin and Front Street. Therefore, this  
26 alternative would not displace existing land uses or introduce inconsistent land uses.  
27 No existing neighborhoods or local communities would be divided or isolated by  
28 construction or operation of the 72-acre backland area. No significant impact under  
29 CEQA would result.

#### 30 *Mitigation Measures*

31 No mitigation required.

#### 32 *Residual Impacts*

33 No residual impacts would occur.

### 34 **NEPA Impact Determination**

35 The impacts of this No Project alternative are not required to be analyzed under  
36 NEPA. NEPA requires the analysis of a No Federal Action Alternative (see  
37 Alternative 2 in this document).

1                    *Mitigation Measures*

2                    Because there would be no federal action, no mitigation measures would be required.

3                    *Residual Impacts*

4                    No residual impacts would occur.

5                    **Alt 1 – Impact LU-5: Alternative 1 would not cause a secondary**  
6                    **impact to surrounding land uses.**

7                    **CEQA Impact Determination**

8                    Alternative 1 would not adversely influence residential property trends in the areas  
9                    immediately adjacent to the Port. Changes in property value are dependent on other  
10                    unrelated factors including interest rates, ease of access to employment centers,  
11                    availability of quality education, and historic and existing zoning practices.

12                    Alternative 1 construction activities (that concluded in 2003) increased the number of  
13                    direct, indirect, and induced jobs and income in the region and resulted in other  
14                    economic benefits. While the economic impacts are beneficial, the additional jobs  
15                    were spread over the larger economic region, as discussed in Chapter 7,  
16                    Socioeconomics. Therefore, the proposed Project did not significantly contribute to  
17                    inflation in property values due to its direct or indirect economic impacts.

18                    Alternative 1 would result in fewer employees than the proposed Project and would  
19                    not induce substantial unanticipated growth since most new employees would come  
20                    from local sources in the Los Angeles area, largely the existing ILWU workforce.  
21                    The potential for substantial secondary growth under Alternative 1 is minimal, and  
22                    any incidental potential for secondary growth in the surrounding communities would  
23                    be more generally controlled by the Port and surrounding local and regional plans  
24                    and policies that address land use issues. Consequently, Alternative 1 would not  
25                    result in secondary land use impacts, including substantial unanticipated growth or  
26                    blight. Therefore, secondary impacts on land use would be less than significant  
27                    under CEQA.

28                    *Mitigation Measures*

29                    No mitigation required.

30                    *Residual Impacts*

31                    No residual impacts would occur.

32                    **NEPA Impact Determination**

33                    The impacts of this No Project Alternative are not required to be analyzed under  
34                    NEPA. NEPA requires the analysis of a No Federal Action Alternative (see  
35                    Alternative 2 in this document).

36                    *Mitigation Measures*

37                    Because there would be no federal action, no mitigation measures would be required.

38                    *Residual Impacts*

39                    No residual impacts would occur.

### 3.9.4.3.2.2 Alternative 2 – No Federal Action Alternative

Alternative 2 would utilize the terminal site constructed as part of Phase I for container storage and would increase the backland area to 117 acres. Because of this, the Phase I construction activities are included under Alternative 2 although the in-water Phase I elements would not be used. Phase I dike, fill, and the wharf would be abandoned.

The No Federal Action Alternative (Alternative 2) would include the operation of 117 acres of backlands area for storage and use of containers. Under this alternative, no further development would occur within the in-water terminal area (that is, no dredging or filling and no new wharf or bridge construction). The existing westerly bridge crossing the Southwest Slip (used mainly to transport containers between Berths 121-131 and Berths 97-109), the wharf, and fill constructed in Phase I would be abandoned, and the existing four A-frame cranes would be removed from the terminal site. The Catalina Express Terminal would not be relocated under Alternative 2.

The terminal site is not located within redevelopment or specific plan areas, and Alternative 2 would not include additional wharf improvements or construction of transportation improvements.

**Alt 2 – Impact LU-1: The proposed Project would be consistent with the adopted land use/density designation in the Community Plan, redevelopment plan, or specific plan for the site.**

#### CEQA Impact Determination

The No Federal Action Alternative (Alternative 2) would have 117 acres of backlands (greater than the CEQA baseline conditions), of which 72 acres currently exist and were constructed as part of Phase I improvements. Terminal operations would be consistent with the Heavy Industrial zone designation (M3) of the terminal site. No significant impacts under CEQA would occur. As with the proposed Project, the backlands storage uses proposed in Alternative 2 would be consistent with zoning designations of the terminal site. Alternative 2 would not result in significant impacts because it would be consistent with land use and density designations of applicable plans.

The Port of Los Angeles Plan and Port Master Plan contain objectives designed to accommodate the orderly and continued development of the Port to enable it to meet foreign and domestic waterborne commerce, navigation, commercial fishing industry, and public recreational needs. These objectives also provide the Port with the framework to accommodate forecasted growth. Implementation of Alternative 2 would not preclude water-dependent use and activity at the site over the long term or development of infrastructure elsewhere in the Port. Thus, implementation of Alternative 2 would be consistent with Port of Los Angeles Plan and Port Master Plan objectives and would not result in a significant impact under CEQA.

#### *Mitigation Measures*

No mitigation is required.

#### *Residual Impacts*

No residual impacts would occur.

1                   **NEPA Impact Determination**

2                   Under this alternative, Phase I in-water work occurred, but no further development  
3                   would occur in the in-water terminal area (i.e., no dredging, dike or fill placement,  
4                   pile installation, or wharf construction). Potential impacts under NEPA would not  
5                   occur because Alternative 2 would be consistent with Port of Los Angeles Plan and  
6                   Port Master Plan objectives.

7                   *Mitigation Measures*

8                   No mitigation measures are necessary under NEPA.

9                   *Residual Impacts*

10                  No residual impacts would occur.

11                  **Alt 2 – Impact LU-2: Alternative 2 would be consistent with the**  
12                  **General Plan or adopted environmental goals or policies contained**  
13                  **in other applicable plans.**

14                  **CEQA Impact Determination**

15                  Under Alternative 2, current storage operations would expand, but vessel loading and  
16                  unloading activities would be discontinued at the terminal site. Anticipated uses  
17                  would be consistent with the Port of Los Angeles Plan, the Coastal Act, SCAG  
18                  policies, and the short-term and long-term uses identified in the Port Master Plan.  
19                  Implementation of Alternative 2, therefore, would not result in significant impacts  
20                  under CEQA related to plan consistency.

21                  The Port of Los Angeles Plan and Port Master Plan contain objectives designed to  
22                  accommodate the orderly and continued development of the Port to enable it to meet  
23                  foreign and domestic waterborne commerce, navigation, commercial fishing industry,  
24                  and public recreational needs. These objectives also provide the Port with the  
25                  framework to accommodate forecasted growth. Implementation of Alternative 2  
26                  would not preclude water-dependent use and activity at the site over the long term or  
27                  development of infrastructure elsewhere in the Port. Thus, implementation of  
28                  Alternative 2 would be consistent with Port of Los Angeles Plan and Port Master  
29                  Plan objectives and would not result in a significant impact under CEQA.

30                  *Mitigation Measures*

31                  No mitigation required.

32                  *Residual Impacts*

33                  No residual impacts would occur.

34                  **NEPA Impact Determination**

35                  Under this alternative, Phase I in-water work occurred, but no further development  
36                  would occur in the in-water terminal area (i.e., no dredging, dike or fill placement,  
37                  pile installation, or wharf construction). Potential impacts under NEPA would not  
38                  occur because Alternative 2 would be consistent with Port of Los Angeles Plan and  
39                  Port Master Plan objectives.

1                    *Mitigation Measures*

2                    No mitigation measures are necessary under NEPA.

3                    *Residual Impacts*

4                    No residual impacts would occur.

5                    **Alt 2 – Impact LU-3: Alternative 2 would not substantially affect the**  
6                    **types and/or extent of existing land uses in the Project area.**

7                    **CEQA Impact Determination**

8                    Implementation of Alternative 2 would ultimately result in the development of a total  
9                    of 117 acres of backlands on the terminal site, which is greater than the 2001  
10                    conditions. The additional backlands would be consistent with the previous and  
11                    existing backlands operations. Because construction and operation of backlands  
12                    under Alternative 2 would be confined to the terminal site, this alternative would not  
13                    significantly affect the types of land uses in the vicinity of the terminal area.  
14                    Terminal operations would be consistent with the Heavy Industrial zone designation  
15                    (M3) of the terminal site. No significant impacts under CEQA would occur.

16                    *Mitigation Measures*

17                    No mitigation required.

18                    *Residual Impacts*

19                    No residual impacts would occur.

20                    **NEPA Impact Determination**

21                    Under this alternative, Phase I in-water work occurred, but no further development  
22                    would occur in the in-water terminal area (i.e., no dredging, dike or fill placement,  
23                    pile installation, or wharf construction). Potential impacts under NEPA would not  
24                    occur because terminal operations under Alternative 2 would be consistent with the  
25                    Heavy Industrial zone designation (M3) of the terminal site.

26                    *Mitigation Measures*

27                    No mitigation measures are necessary under NEPA.

28                    *Residual Impacts*

29                    No residual impacts would occur.

30                    **Alt 2 – Impact LU-4: Alternative 2 would not divide or isolate existing**  
31                    **neighborhoods, communities, or land uses.**

32                    **CEQA Impact Determination**

33                    Because Alternative 2 is consistent with existing and projected future trends of increased  
34                    goods movement and trade, and because the proposed expansion of backlands for  
35                    container storage would occur on Port lands designated for container or general cargo  
36                    handling, proposed backland expansion would not have the potential to divide or isolate  
37                    neighborhoods, communities, or land uses. Additionally, Alternative 2 would not result

1 in the construction of new offsite rail lines that could divide or isolate existing  
2 communities. No significant impacts under CEQA would occur.

3 *Mitigation Measures*

4 No mitigation required

5 *Residual Impacts*

6 No residual impacts would occur.

7 **NEPA Impact Determination**

8 Under this alternative, Phase I in-water work occurred, but no further development  
9 would occur in the in-water terminal area (i.e., no dredging, dike or fill placement,  
10 pile installation, or wharf construction). Potential impacts under NEPA would not  
11 occur since terminal operations under Alternative 2 would not divide or isolate  
12 existing neighborhoods, communities, or land uses.

13 *Mitigation Measures*

14 No mitigation measures are necessary under NEPA.

15 *Residual Impacts*

16 No residual impacts would occur.

17 **Alt 2 – Impact LU-5: Alternative 2 would not cause a secondary**  
18 **impact to surrounding land uses.**

19 **CEQA Impact Determination**

20 Alternative 2 would not adversely influence residential property trends in the areas  
21 immediately adjacent to the Port. Changes in property value are dependent on other  
22 unrelated factors including interest rates, ease of access to employment centers,  
23 availability of quality education, and historic and existing zoning practices.

24 Implementation of Alternative 2 would increase the number of direct, indirect, and  
25 induced jobs and income in the region and would result in other economic benefits.  
26 While the economic impacts are beneficial, the additional jobs would be spread over  
27 the larger economic region, as discussed in Chapter 7, Socioeconomics. Therefore,  
28 Alternative 2 would not significantly contribute to inflation in property values due to  
29 its direct or indirect economic impacts.

30 Alternative 2 would result in fewer employees than the proposed Project and would  
31 not induce substantial unanticipated growth since most new employees would come  
32 from local sources in the Los Angeles area, largely the existing ILWU workforce.  
33 The potential for substantial secondary growth under Alternative 2 is minimal and  
34 any incidental potential for secondary growth in the surrounding communities would  
35 be more generally controlled by the Port and surrounding local and regional plans  
36 and policies that address land use issues. Consequently, Alternative 2 would not  
37 result in secondary land use impacts, including substantial unanticipated growth or  
38 blight. Therefore, secondary impacts on land use would be less than significant  
39 under CEQA.



1                    *Mitigation Measures*

2                    No mitigation required.

3                    *Residual Impacts*

4                    No residual impacts would occur.

5                    **NEPA Impact Determination**

6                    Under this alternative, Phase I in-water work occurred, but no further development  
7                    would occur in the in-water terminal area (i.e., no dredging, dike or fill placement,  
8                    pile installation, or wharf construction). Potential impacts under NEPA would not  
9                    result in secondary land use impacts, including substantial unanticipated growth or  
10                    blight. Therefore, secondary impacts on land use would be less than significant.

11                   *Mitigation Measures*

12                   No mitigation measures are necessary.

13                   *Residual Impacts*

14                   No residual impacts would occur under NEPA.

15                   **3.9.4.3.2.3    Alternative 3 – Reduced Fill: No New Wharf Construction at Berth 102**

16                   Alternative 3 does not include the wharf extension at Berth 102, but would include the  
17                   southern extension of Berth 100. Alternative 3 would also require the relocation of the  
18                   Catalina Express Terminal and utilization of 142 acres of backlands.

19                   **Alt 3 – Impact LU-1: The proposed Project would be consistent with**  
20                   **the adopted land use/density designation in the Community Plan,**  
21                   **redevelopment plan, or specific plan for the site.**

22                   **CEQA Impact Determination**

23                   Terminal operations under Alternative 3 would be consistent with the Industrial zone  
24                   designation (M3) of the terminal site. The relocation of the Catalina Express  
25                   Terminal to a location south of the Vincent Thomas Bridge is consistent with the  
26                   general land use areas designated in the community plans. As with the proposed  
27                   Project, this alternative would be consistent with site zoning and the adopted land use  
28                   and density designations in Community Plans. Significant impacts under CEQA  
29                   would not occur.

30                   *Mitigation Measures*

31                   No mitigation required.

32                   *Residual Impacts*

33                   No residual impacts would occur.

34                   **NEPA Impact Determination**

35                   Alternative 3 would include in-water construction activities (that is, dredging,  
36                   wharves, and bridges) and backland development, which would not be part of the  
37                   NEPA baseline. Operation of Alternative 3 would be consistent with the Industrial  
38                   zone designation (M3) of the terminal site and would occur within the Port of Los

1 Angeles Plan Area. These improvements would not result in features that are  
2 inconsistent with adopted land use and/or density designations, and would result in a  
3 less than significant impact under NEPA.

4 *Mitigation Measures*

5 No mitigation required.

6 *Residual Impacts*

7 No residual impacts would occur.

8 **Alt 3 – Impact LU-2: Alternative 3 would be consistent with the**  
9 **General Plan or adopted environmental goals or policies contained**  
10 **in other applicable plans.**

11 **CEQA Impact Determination**

12 Impacts under Alternative 3 would be similar to those under the proposed Project.  
13 Although this alternative proposes less intensive development than the proposed  
14 Project, it would encourage and safely accommodate more foreign and domestic  
15 waterborne commerce and navigation. Alternative 3 would be consistent with the  
16 Port of Los Angeles Plan, the Coastal Act, SCAG policies including the RCP and  
17 RTP, and the short-term and long-term uses identified in the Port Master Plan, as  
18 well as the General Plan and adopted environmental goals or policies contained in  
19 other applicable plans. Implementation of mitigation measures **MM AQ-1** through  
20 **MM AQ-24** would ensure consistency with San Pedro Bay CAAP policies requiring  
21 adherence to Project-Specific and Source-Specific Performance Standards to  
22 minimize air pollution from Port operations. Therefore, Alternative 3 would result in  
23 less than significant impacts under CEQA.

24 *Mitigation Measures*

25 No mitigation required.

26 *Residual Impacts*

27 No residual impacts would occur.

28 **NEPA Impact Determination**

29 Alternative 3 would include in-water and upland construction activities that would  
30 not be part of the NEPA baseline. Although eliminating the wharf extension at  
31 Berth 102 would reduce in-water activities of this alternative, compared to the  
32 proposed Project, the remaining in-water construction activities would be consistent  
33 with the City of Los Angeles General Plan, as well as the associated Port of  
34 Los Angeles Plan and PMP policies, and would result in less than significant impacts  
35 under NEPA.

36 *Mitigation Measures*

37 No mitigation required.

38 *Residual Impacts*

39 No residual impacts would occur.

1                   **Alt 3 – Impact LU-3: Alternative 3 would not substantially affect the**  
2                   **types and/or extent of existing land uses in the Project area.**

3                   **CEQA Impact Determination**

4                   As with the proposed Project, Alternative 3 would not affect the types of land uses in  
5                   the terminal area, because improvements and operations would be confined to the  
6                   terminal site. Expansion of the area devoted to backlands at the terminal site would  
7                   be consistent with other Port operations in the West Basin. The additional backlands  
8                   on the terminal site would be consistent with existing backlands and with existing  
9                   backlands and Port operations on other properties in the West Basin and Turning  
10                  Basin areas. Consequently, Alternative 3 would not significantly affect the types  
11                  and/or extent of land uses in the terminal area. Less than significant impacts under  
12                  CEQA would result.

13                  *Mitigation Measures*

14                  No mitigation required.

15                  *Residual Impacts*

16                  No residual impacts would occur.

17                  **NEPA Impact Determination**

18                  Alternative 3 would allow for the construction and operation of wharves and  
19                  additional backlands that are not included in the NEPA baseline. In-water  
20                  construction and operation activities would be consistent with the existing and zoned  
21                  land uses in the area. Consequently, Alternative 3 would not significantly affect  
22                  types and/or extent of existing land uses in the vicinity of the terminal area. Less  
23                  than significant impacts under NEPA would occur.

24                  *Mitigation Measures*

25                  No mitigation required.

26                  *Residual Impacts*

27                  No residual impacts would occur.

28                  **Alt 3 – Impact LU-4: Alternative 3 would not divide or isolate existing**  
29                  **neighborhoods, communities, or land uses.**

30                  **CEQA Impact Determination**

31                  Because this alternative would be located on land designated for public facility uses  
32                  within the Port and would be situated adjacent to other commercial shipping terminal  
33                  uses, Alternative 3 would not displace existing land uses or introduce new,  
34                  inconsistent land uses to the terminal area. Implementation of Alternative 3 would  
35                  expand and improve existing commercial shipping facilities within the Port.

36                  Operations under Alternative 3 would increase rail trips; however, this would not  
37                  result in the construction of new rail lines or yards outside Port boundaries. Rail  
38                  transport of containers would occur from existing on-dock facilities and rail lines.  
39                  Alternative 3 does not include, and would not result in the construction of new offsite  
40                  roadways, and truck trips would use existing roadways. Therefore, Alternative 3

1 would not result in the construction of new offsite rail lines or roadways that would  
2 divide or isolate existing communities.

3 Alternative 3 is consistent with existing and projected future trends of increased goods  
4 movement and trade. However, the proposed expansion of backlands for container  
5 storage would occur on Port lands designated for container or general cargo handling.  
6 This expansion would not contribute to the division or isolation to existing residential  
7 neighborhoods or communities. Additionally, Alternative 3 would not result in the  
8 construction of new offsite rail lines or roadways that would divide or isolate existing  
9 communities. Less than significant impacts under CEQA would occur.

#### 10 *Mitigation Measures*

11 No mitigation required.

#### 12 *Residual Impacts*

13 No residual impacts would occur.

### 14 **NEPA Impact Determination**

15 Alternative 3 would include in-water and upland construction activities, which would  
16 not be part of the NEPA baseline. In-water construction activities would not result in  
17 land use changes that would divide or isolate an established community. In-water  
18 construction and operation activities would be consistent with the existing and zoned  
19 land uses in the area, and less than significant impacts under NEPA would occur.

#### 20 *Mitigation Measures*

21 No mitigation required.

#### 22 *Residual Impacts*

23 No residual impacts would occur.

### 24 **Alt 3 – Impact LU-5: Alternative 3 would not cause a secondary** 25 **impact to surrounding land uses.**

### 26 **CEQA Impact Determination**

27 Alternative 3 would not adversely influence residential property trends in the areas  
28 immediately adjacent to the Port. Changes in property value are dependent on other  
29 unrelated factors including interest rates, ease of access to employment centers,  
30 availability of quality education, and historical and existing zoning practices.

31 Implementation of Alternative 3 would increase the number of direct, indirect, and  
32 induced jobs and income in the region and would result in other economic benefits.  
33 While the economic impacts are beneficial, the additional jobs attributable to  
34 Alternative 3 would be spread over the larger economic region, as discussed in  
35 Chapter 7, Socioeconomics. Therefore, the proposed Project would not significantly  
36 contribute to inflation in property values due to its direct or indirect economic  
37 impacts.

38 Alternative 3 would result in fewer employees than the proposed Project and would  
39 not induce substantial unanticipated growth since most new employees would come  
40 from local sources in the Los Angeles area, largely the existing ILWU workforce.  
41 The potential for substantial secondary growth under Alternative 3 is minimal, and

1 any incidental potential for secondary growth in the surrounding communities would  
2 be more generally controlled by the Port and surrounding local and regional plans  
3 and policies that address land use issues. Consequently, Alternative 3 would not  
4 result in secondary land use impacts, including substantial unanticipated growth or  
5 blight. Therefore, secondary impacts on land use would be less than significant  
6 under CEQA.

7 *Mitigation Measures*

8 No mitigation required.

9 *Residual Impacts*

10 No residual impacts would occur.

11 **NEPA Impact Determination**

12 Alternative 3 would result in a slightly higher employment level compared to the  
13 NEPA baseline due to in-water and upland construction activities and increased  
14 throughput operations. However, as discussed in Section 3.9.4.3.1.2, Land Use  
15 Compatibility, Alternative 3 is not expected to cause blight impacts. Also, since  
16 employment opportunities would be filled from local sources, substantial  
17 unanticipated growth would not result. Therefore, secondary land use impacts would  
18 be less than significant under NEPA.

19 *Mitigation Measures*

20 No mitigation required.

21 *Residual Impacts*

22 No residual impacts would occur.

23 **3.9.4.3.2.4 Alternative 4 – Reduced Fill: No South Wharf Extension at Berth 100**

24 Under this alternative, the southern extension of the wharf at Berth 100 would not be  
25 constructed. Alternative 4 would not require the relocation of the Catalina Express  
26 Terminal but would use 130 acres of backlands.

27 **Alt 4 – Impact LU-1: The proposed Project would be consistent with**  
28 **the adopted land use/density designation in the Community Plan,**  
29 **redevelopment plan, or specific plan for the site.**

30 **CEQA Impact Determination**

31 Terminal operations under Alternative 4 would be consistent with the Industrial zone  
32 designation (M3) of the terminal site. The relocation of the Catalina Express Terminal to  
33 a location south of the Vincent Thomas Bridge is consistent with the general land use  
34 areas designated in the community plans. As with the proposed Project, this alternative  
35 would be consistent with site zoning and the adopted land use and density designations in  
36 Community Plans. Significant impacts under CEQA would not occur.

37 *Mitigation Measures*

38 No mitigation required.

1 *Residual Impacts*

2 No residual impacts would occur.

3 **NEPA Impact Determination**

4 Alternative 4 would allow for wharf improvements, unlike the NEPA baseline, and  
5 would result in 13 more acres of backlands than the NEPA baseline. Implementation  
6 of Alternative 4 would be consistent with the industrial zone designation (M3) of the  
7 terminal site. As with the proposed Project, this alternative would not result in  
8 features that are inconsistent with the site zoning or adopted land use and density  
9 designations in the Community Plans. Significant impacts under NEPA would not  
10 occur.

11 *Mitigation Measures*

12 No mitigation required.

13 *Residual Impacts*

14 No residual impacts would occur.

15 **Alt 4 – Impact LU-2: Alternative 4 would be consistent with the**  
16 **General Plan or adopted environmental goals or policies contained**  
17 **in other applicable plans.**

18 **CEQA Impact Determination**

19 Although Alternative 4 proposes less intensive development and would result in a slightly  
20 less efficient container operation than the proposed Project, it would encourage and  
21 safely accommodate more foreign and domestic waterborne commerce and navigation  
22 than the baseline conditions. Therefore, as with the proposed Project, implementation of  
23 Alternative 4 would be consistent with the City of Los Angeles General Plan. It also  
24 would be consistent with adopted environmental goals and policies contained in other  
25 applicable plans. Implementation of mitigation measures **MM AQ-1** through  
26 **MM AQ-24** would ensure consistency with San Pedro Bay CAAP policies requiring  
27 adherence to Project-Specific and Source-Specific Performance Standards to minimize  
28 air pollution from Port operations. Alternative 4 would result in less than significant  
29 impacts under CEQA.

30 *Mitigation Measures*

31 No mitigation required.

32 *Residual Impacts*

33 No residual impacts would occur.

34 **NEPA Impact Determination**

35 Alternative 4 would allow for in-water wharf improvements and backland  
36 development that are not included in the NEPA baseline. These in-water and  
37 backland construction activities would be consistent with the City of Los Angeles  
38 General Plan, as well as associated Port of Los Angeles Plan and PMP policies, and  
39 significant impacts under NEPA would not occur.

1 *Mitigation Measures*

2 No mitigation required.

3 *Residual Impacts*

4 No residual impacts would occur.

5 **Alt 4 – Impact LU-3: Alternative 4 would not substantially affect the**  
6 **types and/or extent of existing land uses in the Project area.**

7 **CEQA Impact Determination**

8 As with the proposed Project, features of Alternative 4 and associated land use  
9 effects would be confined to the terminal site and would otherwise not affect the  
10 types of land uses in the terminal area. Expansion of the area devoted to backlands at  
11 the terminal site would be consistent with other Port operations in the West Basin.  
12 The additional backlands on the terminal site would be consistent with existing  
13 backlands, as well as with existing backlands and Port operations on other properties  
14 in the West Basin and Turning Basin areas. Consequently, Alternative 4 would not  
15 significantly affect the types and/or extent of land uses in the terminal area, and  
16 significant impacts under CEQA would not occur.

17 *Mitigation Measures*

18 No mitigation required.

19 *Residual Impacts*

20 No residual impacts would occur.

21 **NEPA Impact Determination**

22 Alternative 4 would require the construction and operation of backlands and wharves  
23 that are not included in the NEPA baseline. Otherwise, site improvements and  
24 operations largely would be confined to the terminal site. Consequently, Alternative  
25 4 would not significantly affect types and/or extent of existing land uses in the  
26 Project vicinity. Impacts under NEPA would be less than significant.

27 *Mitigation Measures*

28 No mitigation required.

29 *Residual Impacts*

30 No residual impacts would occur.

31 **Alt 4 – Impact LU-4: Alternative 4 would not divide or isolate existing**  
32 **neighborhoods, communities, or land uses.**

33 **CEQA Impact Determination**

34 Because Alternative 4 would be located on land designated for public facility uses  
35 within the Port and would be situated adjacent to other commercial shipping terminal  
36 uses, its implementation would not displace existing land uses or introduce new,  
37 inconsistent land uses to the terminal area. Implementation of Alternative 4 would  
38 expand and improve existing commercial shipping facilities within the Port.

1 Operations under Alternative 4 would increase rail trips; however, this would not  
2 result in the construction of new rail lines or yards outside Port boundaries. Rail  
3 transport of containers would occur from existing on-dock facilities and rail lines.  
4 Alternative 4 does not include, and would not result in the construction of new offsite  
5 roadways, and truck trips would use existing roadways. Therefore, Alternative 4  
6 would not result in the construction of new offsite rail lines or roadways that would  
7 divide or isolate existing communities.

8 Because Alternative 4 is consistent with existing and projected future trends of  
9 increased goods movement and trade, and because the proposed expansion of  
10 backlands for container storage would occur on Port lands designated for container or  
11 general cargo handling, proposed backland expansion would not contribute to the  
12 division or isolation of existing residential neighborhoods or communities.  
13 Additionally, Alternative 4 would not result in the construction of new offsite rail  
14 lines or roadways that would divide or isolate existing communities. Impacts under  
15 CEQA would be less than significant.

#### 16 *Mitigation Measures*

17 No mitigation required.

#### 18 *Residual Impacts*

19 No residual impacts would occur.

### 20 **NEPA Impact Determination**

21 Alternative 4 would include in-water and backland construction activities, which  
22 would not be part of the NEPA baseline. In-water construction activities and  
23 backland development would not result in land use changes that would divide or  
24 isolate an established community. In-water and backland construction and  
25 operational activities would be consistent with the current and zoned land uses in the  
26 area and would not divide or isolate a neighborhood or community. Therefore,  
27 impacts under NEPA would be less than significant.

#### 28 *Mitigation Measures*

29 No mitigation required.

#### 30 *Residual Impacts*

31 No residual impacts would occur.

### 32 **Alt 4 – Impact LU-5: Alternative 4 would not cause a secondary** 33 **impact to surrounding land uses.**

### 34 **CEQA Impact Determination**

35 Alternative 4 would not adversely influence residential property trends in the areas  
36 immediately adjacent to the Port. Changes in property value are dependent on other  
37 unrelated factors including interest rates, ease of access to employment centers,  
38 availability of quality education, and historic and existing zoning practices.

39 Implementation of Alternative 4 would increase the number of direct, indirect, and  
40 induced jobs and income in the region and would result in other economic benefits.  
41 While the economic impacts are beneficial, the additional jobs attributable to the



1 proposed Project would be spread over the larger economic region, as discussed in  
2 Chapter 7, Socioeconomics. Therefore, Alternative 4 would not significantly  
3 contribute to inflation in property values due to its direct or indirect economic  
4 impacts.

5 Alternative 4 would result in fewer employees than the proposed Project and would  
6 not induce substantial unanticipated growth since most new employees would come  
7 from local sources in the Los Angeles area, largely the existing ILWU workforce.  
8 The potential for substantial secondary growth under Alternative 4 is minimal, and  
9 any incidental potential for secondary growth in the surrounding communities would  
10 be more generally controlled by the Port and surrounding local and regional plans  
11 and policies that address land use issues. Consequently, Alternative 4 would not  
12 result in secondary land use impacts, including substantial unanticipated growth or  
13 blight. Therefore, secondary impacts on land use would be less than significant  
14 under CEQA.

#### 15 *Mitigation Measures*

16 No mitigation required.

#### 17 *Residual Impacts*

18 No residual impacts would occur.

### 19 **NEPA Impact Determination**

20 Although Alternative 4 would result in slightly more employees than the NEPA  
21 baseline, substantial unanticipated growth would not occur because the proposed  
22 Project jobs are likely to be filled locally. However, as discussed previously in  
23 Section 3.9.4.3.1.2, Land Use Compatibility, Alternative 4 is not expected to cause  
24 blight impacts. Also, since employment opportunities would be filled from local  
25 sources, substantial unanticipated growth would not result. Therefore, secondary land  
26 use impacts would be less than significant under NEPA.

#### 27 *Mitigation Measures*

28 No mitigation required.

#### 29 *Residual Impacts*

30 No residual impacts would occur.

### 31 **3.9.4.3.2.5 Alternative 5 – Reduced Construction and Operation: Phase I** 32 **Construction and Operation Only**

33 Under Alternative 5, the Phase I terminal improvements (completed in 2003 as allowed  
34 by the ASJ) would include 72 acres of backlands, four operational A-frame cranes, and a  
35 single road bridge spanning the Southwest Slip. The Catalina Express Terminal would  
36 not be relocated under Alternative 5.

1 **Alt 5 – Impact LU-1: The proposed Project would be consistent with**  
2 **the adopted land use/density designation in the Community Plan,**  
3 **redevelopment plan, or specific plan for the site.**

4 **CEQA Impact Determination**

5 Terminal operations under Alternative 5 would be consistent with the industrial zone  
6 designation (M3) of the terminal site. As with the proposed Project, this alternative  
7 would be consistent with site zoning and the adopted land use and density  
8 designations in the Community Plans, and significant impacts under CEQA would  
9 not occur.

10 *Mitigation Measures*

11 No mitigation required.

12 *Residual Impacts*

13 No residual impacts would occur.

14 **NEPA Impact Determination**

15 Alternative 5 would result in fewer acres of backlands when compared to the NEPA  
16 baseline (72 acres versus 117 acres, respectively), and would also have wharf-related  
17 elements not included in the NEPA baseline. Backlands activities would be confined  
18 to existing lands of the terminal site. Because use of the terminal site for backlands  
19 and wharf operations is consistent with zoning designations for the site, Alternative 5  
20 would not result in significant impacts under NEPA related to zoning inconsistencies.

21 As with the proposed Project, this alternative would not result in features that are  
22 inconsistent with the site zoning or adopted land use and density designations in the  
23 Community Plans, and significant impacts under NEPA would not occur.

24 *Mitigation Measures*

25 No mitigation required.

26 *Residual Impacts*

27 No residual impacts would occur.

28 **Alt 5 – Impact LU-2: Alternative 5 would be consistent with the**  
29 **General Plan or adopted environmental goals or policies contained**  
30 **in other applicable plans.**

31 **CEQA Impact Determination**

32 Although Alternative 5 proposes less intensive development and would result in a  
33 less efficient container operation than the proposed Project, it would encourage and  
34 safely accommodate more foreign and domestic waterborne commerce and  
35 navigation than the baseline conditions. Therefore, as with the proposed Project,  
36 implementation of Alternative 5 would be consistent with the City of Los Angeles  
37 General Plan. Implementation of mitigation measures **MM AQ-1** through  
38 **MM AQ-24** (for Project operations) would ensure consistency with San Pedro Bay  
39 CAAP policies requiring adherence to Project-Specific and Source-Specific  
40 Performance Standards to minimize air pollution from Port operations. It would also

1 be consistent with adopted environmental goals and policies contained in other  
2 applicable plans. No significant impact under CEQA would result.

3 *Mitigation Measures*

4 No mitigation required.

5 *Residual Impacts*

6 No residual impacts would occur.

7 **NEPA Impact Determination**

8 Alternative 5 would allow the continued use of existing wharf improvements, unlike  
9 the NEPA baseline. Because of this, Alternative 5 would be consistent with key  
10 goals of the Port Master Plan (support of foreign and domestic commerce and a high  
11 prioritization of water-dependent activities). Significant impacts under NEPA would  
12 not occur.

13 *Mitigation Measures*

14 No mitigation required.

15 *Residual Impacts*

16 No residual impacts would occur.

17 **Alt 5 – Impact LU-3: Alternative 5 would not substantially affect the**  
18 **types and/or extent of existing land uses in the Project area.**

19 **CEQA Impact Determination**

20 As with the proposed Project, land use effects associated with Alternative 5 would be  
21 confined to the terminal site and would otherwise not affect the types of land uses in  
22 the terminal area. Consequently, Alternative 5 would not significantly affect the  
23 types of land uses in the terminal area, and significant impacts under CEQA would  
24 not occur.

25 *Mitigation Measures*

26 No mitigation required.

27 *Residual Impacts*

28 No residual impacts would occur.

29 **NEPA Impact Determination**

30 Under Alternative 5, site improvements and operations largely would be confined to  
31 the terminal site. Consequently, Alternative 5 would not significantly affect land  
32 uses in the Project vicinity.

33 *Mitigation Measures*

34 No mitigation required.

35 *Residual Impacts*

36 No residual impacts would occur.

1 **Alt 5 – Impact LU-4: Alternative 5 would not divide or isolate existing**  
2 **neighborhoods, communities, or land uses.**

3 **CEQA Impact Determination**

4 Under Alternative 5, the level of operations would remain essentially unchanged  
5 from current levels. Alternative 5 does not include, and would not result in, the  
6 construction of new offsite roadways, and truck trips would use existing roadways.  
7 Therefore, Alternative 5 would not result in the construction of new offsite rail lines  
8 or roadways that would divide or isolate existing communities.

9 Alternative 5 is consistent with existing and projected future trends of increased goods  
10 movement and trade. Because the proposed expansion of backlands for container storage  
11 would occur on Port lands designated for container or general cargo handling,  
12 proposed backland expansion would not contribute to the division or isolation of existing  
13 residential neighborhoods or communities. Also, Alternative 5 would not result in the  
14 construction of new offsite rail lines or roadways that would divide or isolate existing  
15 communities. Less than significant impacts under CEQA would occur.

16 *Mitigation Measures*

17 No mitigation required.

18 *Residual Impacts*

19 No residual impacts would occur.

20 **NEPA Impact Determination**

21 Implementation of Alternative 5 would not result in land use changes that would  
22 divide or isolate an established community. In-water operational and backland  
23 activities would be consistent with the current and zoned land uses in the area and  
24 would not divide or isolate a neighborhood or community. Therefore, impacts under  
25 NEPA would be less than significant.

26 *Mitigation Measures*

27 No mitigation required.

28 *Residual Impacts*

29 No residual impacts would occur.

30 **Alt 5 – Impact LU-5: Alternative 5 would not cause a secondary**  
31 **impact to surrounding land uses.**

32 **CEQA Impact Determination**

33 Alternative 5 would not adversely influence residential property trends in the areas  
34 immediately adjacent to the Port. Changes in property value are dependent on other  
35 unrelated factors including interest rates, ease of access to employment centers,  
36 availability of quality education, and historic and existing zoning practices.

37 Implementation of Alternative 5 would increase the number of direct, indirect, and  
38 induced jobs and income in the region and would result in other economic benefits.  
39 While the economic impacts are beneficial, the additional jobs attributable to the  
40 proposed Project would be spread over the larger economic region, as discussed in

1 Chapter 7, Socioeconomics. Therefore, Alternative 5 would not significantly  
2 contribute to inflation in property values due to its direct or indirect economic  
3 impacts.

4 Alternative 5 would result in fewer employees than the proposed Project and would  
5 not induce substantial unanticipated growth since most new employees would come  
6 from local sources in the Los Angeles area, largely the existing ILWU workforce.  
7 The potential for substantial secondary growth under Alternative 5 is minimal, and  
8 any incidental potential for secondary growth in the surrounding communities would  
9 be more generally controlled by the Port and surrounding local and regional plans  
10 and policies that address land use issues. Consequently, Alternative 5 would not  
11 result in secondary land use impacts, including substantial unanticipated growth or  
12 blight. Therefore, secondary impacts on land use would be less than significant  
13 under CEQA.

#### 14 *Mitigation Measures*

15 No mitigation required.

#### 16 *Residual Impacts*

17 No residual impacts would occur.

### 18 **NEPA Impact Determination**

19 Although Alternative 5 would result in slightly more employees than the NEPA  
20 baseline, substantial unanticipated growth would not occur because the Alternative 5  
21 jobs are likely to be filled locally. However, as discussed in Section 3.9.4.3.1.2,  
22 Land Use Compatibility, Alternative 5 is not expected to cause blight impacts. Also,  
23 since employment opportunities would be filled from local sources, substantial  
24 unanticipated growth would not result. Therefore, secondary land use impacts would  
25 be less than significant under NEPA.

#### 26 *Mitigation Measures*

27 No mitigation required.

#### 28 *Residual Impacts*

29 No residual impacts would occur.

### 30 **3.9.4.3.2.6 Alternative 6 – Omni Terminal**

31 This alternative would entail physical land improvements and wharf construction similar  
32 to the proposed Project. However, under this alternative, backlands would be constructed  
33 to match the needs of an omni terminal rather than a container terminal. Like the  
34 proposed Project, construction of this alternative would involve construction of  
35 2,500 linear feet of wharf improvements, 2.5 acres of fill into waters of the U.S., and the  
36 relocation of the Catalina Express Terminal.

1 **Alt 6 – Impact LU-1: Alternative 6 would be consistent with the**  
2 **adopted land use/density designation in the Community Plan,**  
3 **redevelopment plan, or specific plan for the site.**

4 **CEQA Impact Determination**

5 Impacts associated with Alternative 6 would be similar to those of the proposed  
6 Project, because the key terminal features of an omni terminal would be similar to  
7 key features of a container terminal (backlands, wharves, and cranes). This  
8 alternative would require buildings to house general cargo, but these buildings would  
9 be consistent with site zoning. Overall, an omni terminal use would be consistent  
10 with the land use designation and zoning for the terminal site. Terminal operations  
11 under Alternative 6 would be consistent with the industrial zone designation (M3) of  
12 the terminal site. The relocation of the Catalina Express Terminal to a location south  
13 of the Vincent Thomas Bridge is consistent with the general land use areas  
14 designated in the community plans. Therefore, development on the site would be  
15 consistent with site zoning and the adopted land use and density designations in the  
16 Community Plans. No significant impact under CEQA would result.

17 *Mitigation Measures*

18 No mitigation required.

19 *Residual Impacts*

20 No residual impacts would occur.

21 **NEPA Impact Determination**

22 Alternative 6 would result in the construction of wharf improvements at Berths 100  
23 and 102, as well as backlands that are not included in the NEPA baseline. The  
24 improvements under this alternative would be consistent with adopted land use  
25 designations and zoning (M3) of the terminal site. As with the proposed Project, this  
26 alternative would not result in features that are inconsistent with site zoning or the  
27 adopted land use and density designations in the Community Plans, and significant  
28 impacts under NEPA would not occur.

29 *Mitigation Measures*

30 No mitigation required.

31 *Residual Impacts*

32 No residual impacts would occur.

33 **Alt 6 – Impact LU-2: Alternative 6 would be consistent with the**  
34 **General Plan or adopted environmental goals or policies contained**  
35 **in other applicable plans.**

36 **CEQA Impact Determination**

37 Alternative 6 would be a water-dependent use and, therefore, would encourage and  
38 safely accommodate more foreign and domestic waterborne commerce and  
39 navigation than the baseline conditions. Implementation of mitigation measures  
40 **MM AQ-1** through **MM AQ-24** would ensure consistency with San Pedro Bay

1 CAAP policies requiring adherence to Project-Specific and Source-Specific  
2 Performance Standards to minimize air pollution from Port operations. Because the  
3 use of the terminal site as an omni cargo terminal would be consistent with existing  
4 land uses and would not conflict with the General Plan or adopted environmental  
5 goals or policies contained in other applicable plans for this site, no significant  
6 impacts under CEQA are anticipated.

7 *Mitigation Measures*

8 No mitigation required.

9 *Residual Impacts*

10 No residual impacts would occur.

11 **NEPA Impact Determination**

12 Alternative 6, unlike the NEPA baseline, would result in the construction of  
13 backlands and wharf improvements at Berths 100 and 102. Because of this,  
14 Alternative 6 would be consistent with key goals of the Port Master Plan (support of  
15 foreign and domestic commerce and a high prioritization of water-dependent  
16 activities), and significant impacts under NEPA would not occur.

17 *Mitigation Measures*

18 No mitigation required.

19 *Residual Impacts*

20 No residual impacts would occur.

21 **Alt 6 – Impact LU-3: Alternative 6 would not substantially affect the**  
22 **types and/or extent of existing land uses in the Project area.**

23 **CEQA Impact Determination**

24 As with the proposed Project, land use effects associated with Alternative 6 would be  
25 confined to the terminal site and would otherwise not affect the types of land uses in  
26 the terminal area. Consequently, Alternative 6 would not significantly affect the  
27 types and/or extent of land uses in the terminal area, and significant impacts under  
28 CEQA would not occur.

29 *Mitigation Measures*

30 No mitigation required.

31 *Residual Impacts*

32 No residual impacts would occur.

33 **NEPA Impact Determination**

34 Although Alternative 6 would allow for the construction and operation of wharves  
35 and backlands not included in the NEPA baseline, site improvements and operations  
36 would be confined to the terminal site. Consequently, Alternative 6 would not  
37 significantly affect the types and/or extent land uses in the Project vicinity.

1                    *Mitigation Measures*

2                    No mitigation required.

3                    *Residual Impacts*

4                    No impact.

5                    **Alt 6 – Impact LU-4: Alternative 6 would not divide or isolate existing**  
6                    **neighborhoods, communities, or land uses.**

7                    **CEQA Impact Determination**

8                    Because Alternative 6 would be located on land designated for public facility uses  
9                    within the Port and would be situated adjacent to other commercial shipping terminal  
10                    uses, its implementation would not displace existing land uses or introduce new,  
11                    inconsistent land uses to the terminal area. Implementation of Alternative 6 would  
12                    expand and improve existing commercial shipping facilities within the Port.

13                    Operations under Alternative 6 would increase rail trips; however, this would not  
14                    result in the construction of new rail lines or yards outside Port boundaries. Rail  
15                    transport of containers would occur from existing on-dock facilities and rail lines.  
16                    Alternative 6 does not include, and would not result in, the construction of new  
17                    offsite roadways, and truck trips would use existing roadways. Therefore,  
18                    Alternative 6 would not result in the construction of new offsite rail lines or  
19                    roadways that would divide or isolate existing communities.

20                    Alternative 6 is consistent with existing and projected future trends of increased goods  
21                    movement and trade. Because the proposed expansion of backlands would occur on  
22                    Port lands designated for container or general cargo handling, proposed backland  
23                    expansion would not contribute to the division or isolation of existing residential  
24                    neighborhoods or communities. Also, Alternative 6 would not result in the construction  
25                    of new offsite rail lines or roadways that would divide or isolate existing  
26                    communities. Less than significant impacts under CEQA would occur.

27                    *Mitigation Measures*

28                    No mitigation required.

29                    *Residual Impacts*

30                    No residual impacts would occur.

31                    **NEPA Impact Determination**

32                    Implementation of Alternative 6 would not result in land use changes that would  
33                    divide or isolate an established community. In-water and backland operational  
34                    activities would be consistent with the existing and zoned land uses in the area and  
35                    would not divide or isolate a neighborhood or community. Therefore, impacts under  
36                    NEPA would be less than significant.

37                    *Mitigation Measures*

38                    No mitigation required.

39                    *Residual Impacts*

40                    No residual impacts would occur.



1                   **Alt 6 – Impact LU-5: Alternative 6 would not cause a secondary**  
2                   **impact to surrounding land uses.**

3                   **CEQA Impact Determination**

4                   Alternative 6 would not adversely influence residential property trends in the areas  
5                   immediately adjacent to the Port. Changes in property value are dependent on other  
6                   unrelated factors including interest rates, ease of access to employment centers,  
7                   availability of quality education, and historic and existing zoning practices.

8                   Implementation of Alternative 6 would increase the number of direct, indirect, and  
9                   induced jobs and income in the region and would result in other economic benefits.  
10                  While the economic impacts are beneficial, the additional jobs attributable to the  
11                  proposed Project would be spread over the larger economic region, as discussed in  
12                  Chapter 7, Socioeconomics. Therefore, Alternative 6 would not significantly  
13                  contribute to inflation in property values due to its direct or indirect economic  
14                  impacts.

15                 Alternative 6 would result in fewer employees than the proposed Project and would  
16                 not induce substantial unanticipated growth since most new employees would come  
17                 from local sources in the Los Angeles area, largely the existing ILWU workforce.  
18                 The potential for substantial secondary growth under Alternative 6 is minimal, and  
19                 any incidental potential for secondary growth in the surrounding communities would  
20                 be more generally controlled by the Port and surrounding local and regional plans  
21                 and policies that address land use issues. Consequently, Alternative 6 would not  
22                 result in secondary land use impacts, including substantial unanticipated growth or  
23                 blight. Therefore, secondary impacts on land use would be less than significant  
24                 under CEQA.

25                 *Mitigation Measures*

26                 No mitigation required.

27                 *Residual Impacts*

28                 No residual impacts would occur.

29                 **NEPA Impact Determination**

30                 Although Alternative 6 would result in greater employment than the NEPA baseline,  
31                 substantial unanticipated growth would not occur because the proposed Project jobs  
32                 are likely to be filled locally. However, as discussed earlier in Section 3.9.4.3.1.2,  
33                 Land Use Compatibility, Alternative 6 is not expected to cause blight impacts. Also,  
34                 since employment opportunities would be filled from local sources, substantial  
35                 unanticipated growth would not result. Therefore, secondary land use impacts would  
36                 be less than significant under NEPA.

37                 *Mitigation Measures*

38                 No mitigation required.

39                 *Residual Impacts*

40                 No residual impacts would occur.

### 3.9.4.3.2.7 Alternative 7 – Nonshipping Use

Alternative 7 would use the site constructed as part of Phase I for development as a Regional Center on 117 acres. Because of this, the Phase I construction activities are included under Alternative 7 although the in-water Phase I elements would not be used. The Phase I dike, fill, and the wharf would be abandoned. This alternative would convert the site into a Regional Center comprising retail, office park, and light industrial uses. Construction of a public dock would take place to support small watercraft, but new wharves would not be constructed. The Catalina Express Terminal would not be relocated.

**Alt 7 – Impact LU-1: Alternative 7 would be consistent with the adopted land use/density designation in the Community Plan, redevelopment plan, or specific plan for the site.**

#### **CEQA Impact Determination**

The terminal site is designated as [Q] M3 in the City of Los Angeles Planning and Zoning code. The M3 zone permits uses allowed under M2, MR2, and M1 zones. C1 and C2 zones are allowed under the M1 zone. The C1 and C2 zones allow retail, office, and recreational. Light industrial operations could be carried out under the M2, MR2, and M1 zones. Therefore, Alternative 7 would be consistent with the City of Los Angeles zoning code regulations. The relocation of the Catalina Express Terminal to a location south of the Vincent Thomas Bridge is consistent with the general land use areas designated in the community plans.

Development on the site would be consistent with the adopted land use and density designations in the Community Plans. No significant impact under CEQA would result.

#### *Mitigation Measures*

No mitigation required.

#### *Residual Impacts*

No residual impacts would occur.

#### **NEPA Impact Determination**

Under this alternative, construction of a public dock would take place. The improvements under this alternative would be consistent with adopted land use designations and zoning (M3) of the terminal site. This alternative would not result in features inconsistent with the adopted land use and density designations in the Community Plans, and significant impacts under NEPA would not occur.

#### *Mitigation Measures*

No mitigation required.

#### *Residual Impacts*

No residual impacts would occur.

1                   **Alt 7 – Impact LU-2: Alternative 7 would be consistent with the**  
2                   **General Plan or adopted environmental goals or policies contained**  
3                   **in other applicable plans.**

4                   **CEQA Impact Determination**

5                   Alternative 7 would be consistent with the Regional Center uses as described in the  
6                   *City of Los Angeles General Plan Long Range Land Use Diagram, West/Coastal*  
7                   *Los Angeles* (City of Los Angeles, 2003). Also, FARs and land use allocation  
8                   percentages would be assumed based on their potential viability in the West Basin  
9                   area and the locations and sizes of other similar uses in that part of the City. FARs  
10                  for the proposed retail, office, and light industrial structures would be below the  
11                  ranges established in the General Plan.

12                 The community plan designates the terminal site for a public facility. Because the  
13                 Port of Los Angeles serves as the landowner within the Port, and because the Port is a  
14                 public agency, the entire Port of Los Angeles is designated for public facilities.  
15                 Under Alternative 7, the Port would retain the jurisdiction of the land and either lease  
16                 the land to a developer for subsequent development, or develop this alternative itself.  
17                 In either case, the facilities would be consistent with the Community Plan designation  
18                 of a public facility. However, this alternative would require an amendment to the  
19                 Port Master Plan, which designates a large portion of the terminal site for container  
20                 handling or general cargo handling.

21                 Alternative 7 would not conflict with the General Plan or adopted environmental  
22                 goals or policies contained in other applicable plans for this site, and no significant  
23                 impacts under CEQA are anticipated.

24                 *Mitigation Measures*

25                 No mitigation required.

26                 *Residual Impacts*

27                 No residual impacts would occur.

28                 **NEPA Impact Determination**

29                 Under this alternative, construction of a public dock would take place. The  
30                 improvements under this alternative would be consistent with the City of  
31                 Los Angeles General Plan and Community Plan, and no significant impacts under  
32                 NEPA would occur.

33                 *Mitigation Measures*

34                 No mitigation required.

35                 *Residual Impacts*

36                 No residual impacts would occur.

1 **Alt 7 – Impact LU-3: Alternative 7 would not substantially affect the**  
2 **types and/or extent of existing land uses in the Project area.**

3 **CEQA Impact Determination**

4 Although different from the proposed Project, Alternative 7 would not be  
5 inconsistent with land uses in the terminal area. The terminal site is located within a  
6 larger Port community supporting shipping-related activities. The terminal site has  
7 historically been used for industrial activities; however, the Catalina Express  
8 Terminal, currently located to the south, is a commercial operation that would be  
9 compatible with Alternative 7.

10 The terminal site is somewhat isolated with the Southwest Slip to the north, the  
11 Vincent Thomas Bridge to the south, the Main Channel to the east, and Front Street  
12 to the west. Because of the distinct boundaries of the terminal site, land use effects  
13 of Alternative 7 terminal development would be confined to the terminal site.  
14 Consequently, Alternative 7 would not affect the types and/or extent of land uses  
15 elsewhere in the terminal area, and significant impacts under CEQA are not  
16 anticipated.

17 *Mitigation Measures*

18 No mitigation is required.

19 *Residual Impacts*

20 No residual impacts would occur.

21 **NEPA Impact Determination**

22 Alternative 7 would not affect the types and/or extent of land uses elsewhere in the  
23 terminal area. Under this alternative, construction of a public dock would take place.  
24 Less than significant impacts under CEQA are anticipated.

25 *Mitigation Measures*

26 No mitigation is required.

27 *Residual Impacts*

28 No impact.

29 **Alt 7 – Impact LU-4: Alternative 7 would not divide or isolate**  
30 **neighborhoods, communities, or land uses.**

31 **CEQA Impact Determination**

32 Alternative 7 would not introduce new inconsistent land uses because the  
33 improvements would be confined to the terminal site. Alternative 7 does not include,  
34 and would not result in, the construction of new offsite roadways, and truck trips  
35 would use existing roadways. Therefore, Alternative 7 would not result in the  
36 construction of new offsite rail lines or roadways that would divide or isolate existing  
37 communities. Less than significant impacts under CEQA would occur.

1                    *Mitigation Measures*

2                    No mitigation is required.

3                    *Residual Impacts*

4                    No residual impacts would occur.

5                    **NEPA Impact Determination**

6                    Implementation of Alternative 7 would not result in land use changes that would  
7                    divide or isolate an established community. In-water and upland operational  
8                    activities would be consistent with the current and zoned land uses in the area and  
9                    would not divide or isolate a neighborhood or community. Therefore, impacts under  
10                    NEPA would be less than significant.

11                    *Mitigation Measures*

12                    No mitigation required.

13                    *Residual Impacts*

14                    No residual impacts would occur.

15                    **Alt 7 – Impact LU-5: Alternative 7 would not cause a secondary**  
16                    **impact to surrounding land uses.**

17                    **CEQA Impact Determination**

18                    Implementation of Alternative 7 would increase employment opportunities on the  
19                    terminal site and surrounding areas almost as much as would the proposed Project  
20                    (SCAG, 2001). As with the proposed Project, this increase in local and regional  
21                    employment is not expected to result in or induce substantial or significant  
22                    population growth or land use development (SCAG, 2001). The majority of new jobs  
23                    that would be created by this alternative are expected to be filled by persons already  
24                    residing in the region. Such new employment would be considered a benefit to the  
25                    local economy. To the extent that this alternative results in minor growth pressures,  
26                    potential growth is expected to occur within the context of existing land use plans,  
27                    zoning, and other land use conditions and controls.

28                    Alternative 7 would not adversely influence residential property trends in the areas  
29                    immediately adjacent to the Port through either accelerated decline or appreciation.  
30                    Changes in property value are dependent on other unrelated factors including interest  
31                    rates, ease of access to employment centers, availability of quality education, and  
32                    historic and existing zoning practices. Consequently, Alternative 7 would not result  
33                    in secondary land use impacts, including substantial unanticipated growth or blight.  
34                    Therefore, secondary impacts on land use would be less than significant under CEQA.

35                    *Mitigation Measures*

36                    No mitigation required.

37                    *Residual Impacts*

38                    No residual impacts would occur.

## NEPA Impact Determination

Implementation of Alternative 7 would result in virtually the same increase in employment as the proposed Project. Such new employment would be considered a benefit to the local economy. To the extent that this alternative results in minor growth pressures, potential growth is expected to occur within the context of existing land use plans, zoning, and other land use conditions and controls. However, as discussed in Section 3.9.4.3.1.2, Land Use Compatibility, Alternative 7 is not expected to cause blight impacts. Also, since employment opportunities would be filled from local sources, substantial unanticipated growth would not result. Therefore, secondary land use impacts would be less than significant under NEPA.

### *Mitigation Measures*

No mitigation required.

### *Residual Impacts*

No residual impacts would occur.

### **3.9.4.3.3 Summary of Impact Determinations**

Table 3.9-1 provides a summary of the CEQA and NEPA impact determinations of the proposed Project and its alternatives related to Land Use, as described in the detailed discussion in Sections 3.9.4.3.1 and 3.9.4.3.2. This table allows easy comparison of the potential impacts of the proposed Project and its alternatives with respect to this resource. Identified potential impacts can be based on federal, state, or City of Los Angeles significance criteria, Port criteria, and the scientific judgment of the report preparers.

For each type of potential impact, the table provides a description of the impact, the CEQA and NEPA impact determinations, any applicable mitigation measures, and residual impacts (that is, the impact remaining after mitigation). All impacts, whether significant or not, are included in this table. Impact descriptions for each of the alternatives are the same as for the proposed Project, unless otherwise noted.

**Table 3.9-1. Summary Matrix of Potential Impacts and Mitigation Measures for Land Use Associated with the Proposed Project and Alternatives**

Alternative	Environmental Impacts*	Impact Determination	Mitigation Measures	Impacts after Mitigation
<b>3.9 Land Use</b>				
Proposed Project	<b>LU-1:</b> The proposed Project would be consistent with the adopted land use/density designation in the Community Plan, redevelopment plan, or specific plan for the site.	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-2:</b> The proposed Project would be consistent with the General Plan or adopted environmental goals or policies contained in other applicable plans.	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-3:</b> The proposed Project would not substantially affect the types and/or extent of existing land uses in the Project area.	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-4:</b> The proposed Project would not divide or isolate existing neighborhoods, communities, or land uses.	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-5:</b> The proposed Project would not cause a secondary impact to surrounding land uses.	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
Alternative 1 No Project Alternative	<b>LU-1</b>	CEQA: Less than significant impact NEPA: Not applicable	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
	<b>LU-2</b>	CEQA: Less than significant impact NEPA: Not applicable	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
	<b>LU-3</b>	CEQA: Less than significant impact NEPA: Not applicable	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
	<b>LU-4</b>	CEQA: Less than significant impact NEPA: Not applicable	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
	<b>LU-5</b>	CEQA: Less than significant impact NEPA: Not applicable	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact

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**Table 3.9-1.** Summary Matrix of Potential Impacts and Mitigation Measures for Land Use Associated with the Proposed Project and Alternatives (continued)

Alternative	Environmental Impacts*	Impact Determination	Mitigation Measures	Impacts after Mitigation
<b>3.9 Land Use (continued)</b>				
Alternative 2 No Federal Action	<b>LU-1</b>	CEQA: Less than significant impact NEPA: No Impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
	<b>LU-2</b>	CEQA: Less than significant impact NEPA: No Impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
	<b>LU-3</b>	CEQA: Less than significant impact NEPA: No Impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
	<b>LU-4</b>	CEQA: Less than significant impact NEPA: No Impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
	<b>LU-5</b>	CEQA: Less than significant impact NEPA: No Impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact CEQA: Less than significant impact
Alternative 3 Reduced Fill Alternative, No Berth 102 Wharf	<b>LU-1</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-2</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-3</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-4</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-5</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact



**Table 3.9-1.** Summary Matrix of Potential Impacts and Mitigation Measures for Land Use Associated with the Proposed Project and Alternatives (continued)

Alternative	Environmental Impacts*	Impact Determination	Mitigation Measures	Impacts after Mitigation
<b>3.9 Land Use (continued)</b>				
Alternative 4 Reduced Fill Alternative, No Berth 100 South	<b>LU-1</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-2</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-3</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-4</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-5</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
Alternative 5 Reduced Construction and Operation: Phase I Construction Only	<b>LU-1</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-2</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-3</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-4</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-5</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact

**Table 3.9-1.** Summary Matrix of Potential Impacts and Mitigation Measures for Land Use Associated with the Proposed Project and Alternatives (continued)

Alternative	Environmental Impacts*	Impact Determination	Mitigation Measures	Impacts after Mitigation
<b>3.9 Land Use (continued)</b>				
Alternative 6 Omni Cargo Terminal	<b>LU-1</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-2</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-3</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-4</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-5</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
Alternative 7 Non-Shipping Alternative: Retail, Office, Light Industrial Land Uses	<b>LU-1</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-2</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-3</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-4</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
	<b>LU-5</b>	CEQA: Less than significant impact NEPA: Less than significant impact	Mitigation not required Mitigation not required	CEQA: Less than significant impact NEPA: Less than significant impact
*Unless otherwise noted, all impact descriptions for each of the Alternatives are the same as those described for the proposed Project.				

1 **3.9.4.4 Mitigation Monitoring**

2 In the absence of significant impacts, mitigation measures are not required.

3 **3.9.5 Significant Unavoidable Impacts**

4 No significant unavoidable impacts to Land Use would occur as a result of construction  
5 or operation with implementation of the proposed Project or alternatives.