

Los Angeles Region
**CONTAMINATED
SEDIMENTS
TASK FORCE**

MASTER DREDGING PERMIT APPLICATION

Form Number REG4-DREDGE-001

PLEASE INDICATE WHICH OF THE FOLLOWING THIS FORM APPLIES TO:

- ☒ Section 404 and/or Section 10 dredging permits by the Los Angeles District of the Corps of Engineers
- ☒ California Regional Water Quality Control Board, Los Angeles Region, Report of Waste Discharge, pursuant to Sections 13260, 13374, and 13377 of Article 4, Chapter 4, of the Porter-Cologne Water Quality Control Act*
- ☐ Port of Long Beach Harbor Development Permit
- ☐ Port of Los Angeles Coastal Development Permit
- ☐ California Coastal Commission Coastal Development Permit
- ☐ California Coastal Commission Federal Consistency Certification/Determination

(New 04/02)

*This application shall serve as, and be functionally equivalent to, a Report of Waste Discharge, pursuant to Sections 13260, 13374, and 13377 of Article 4, Chapter 4 of the Porter-Cologne Water Quality Control Act.



LOS ANGELES REGION CONTAMINATED SEDIMENTS TASK FORCE

(Please complete all sections and follow instructions provided with application.)

SECTION 1 - GENERAL INFORMATION

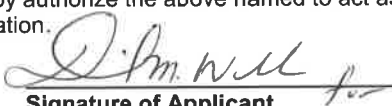
1. APPLICANT INFORMATION (see instructions)

Applicant Name Port of Los Angeles (Los Angeles Harbor Depa		Contact Name (if different) Hugo A. Cisneros-Structural Section	
Mailing Address P.O. Box 151			City San Pedro
State CA	Zip 90733-0151	Business Phone (310) 732-3687	Residence Phone

2. LEGAL INTEREST (see instructions)

<input type="checkbox"/> Individual	<input type="checkbox"/> Legal Entity	<input checked="" type="checkbox"/> Government	<input type="checkbox"/> Non-profit
<input type="checkbox"/> Other (Please provide description): _____			
Note: You will need to provide a copy of legal interest with this application (e.g., title, lease, deed, and easement).			

3. REPRESENTATIVE INFORMATION (see instructions)

Applicant's authorized agent, point of contact, and/or representative <input type="checkbox"/> None		
Name/Title Antonio V. Gioiello-Chief Harbor Engineer		Organization Port of Los Angeles-Engineering Division
Mailing Address P.O. Box 151		City San Pedro
State CA	Zip 90733-0151	Business Phone (310) 732-3877
Residence Phone		
Who should receive correspondence relevant to this application? <input type="checkbox"/> Applicant <input checked="" type="checkbox"/> Representative <input type="checkbox"/> Both		
I hereby authorize the above named to act as my representative and bind me in all matters concerning this application.		
 Signature of Applicant		6.22.12 Date

THIS BOX IS FOR OFFICIAL USE ONLY:		Data Base Entry <input type="checkbox"/> Yes <input type="checkbox"/> No
Date received: _____	ACOE No. _____	
Date completed: _____	CCC No. _____	
SAP Approved: _____	RWQCB No. _____	
Date Submitted: _____	POLA CDP No. _____	
Date Approved: _____	POLB HDP No. _____	

SECTION II - PROJECT INFORMATION

4. GENERAL PROJECT INFORMATION (see instructions)

Project Name or Title Berths 302-306 Terminal Expansion		
Type of Dredging Project: <input type="checkbox"/> Maintenance <input checked="" type="checkbox"/> New Work	Timing of Project: <input checked="" type="checkbox"/> Single Episode <input type="checkbox"/> Multi-Episode	
Project description (attach additional sheets if necessary): See Attachment A		
Project need and/or purpose: See Attachment B		
Month and year work is proposed to begin Q4 2012	Estimated completion date Q1 2016	Estimated total project cost \$98,185,000.00

5. DREDGING INFORMATION (see instructions)

Dredge Site Berth 306	County Los Angeles	Nearest City Terminal Island
Latitude(s) 33-44'-06"	Longitude(s) -118-14'-52"	Waterway Pier 300 Channel
Type and composition of dredged material (Please give percentages if available) <input checked="" type="checkbox"/> Sand <u>25%</u> <input checked="" type="checkbox"/> Silt/Clay <u>75%</u>		
Is the material appropriate for beach replenishment? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Proposed type of equipment/construction methods to be used: Clamshell Dredge		
Will a temporary rehandling area or storage site be used for the dredged material? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, for what length of time? <u>N/A</u> Site address? <u>N/A</u> Type of containment? <u>N/A</u> Approximate size of area? <u>N/A</u> acres or ft ²		
Will the project result in the construction of temporary or permanent structures? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please indicate: <input type="checkbox"/> Temporary <input checked="" type="checkbox"/> Permanent Please provide a description: A 1250' long by 123'-8" wide concrete wharf will be added to the eastern end of the existing wharf at Berth 305. Dredge to -55' MLLW with 2 foot overdredge.		
Will the proposed dredging affect existing public access or public recreational facilities? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please describe location and nature of impact: N/A Please describe how the impacts would be mitigated:		
Will the proposed dredging affect a historic/cultural resource? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please describe location and nature of impact: N/A Please describe how the impacts would be mitigated: N/A		

BOX 5 (CONTINUED)

Depth of dredging based on Mean Lower Low Water (MLLW) datum

Existing depth: varies -49' to -52'Over/depth tolerance: 2'-0"Proposed design depth: -55' MLLWProposed total depth: -57' MLLWVolume of material to be dredged: 20,000 cy, area of dredging: 1.048 acres

Type(s) of substrate being dredged:

☒ Sub-tidal Bottom ☐ Mudflat ☐ Wetlands ☐ Estuary ☐ Other: _____

Please list agency and identification numbers of any previous permits for this activity:

Agency	Permit/Approval	Permit No.	Issue Date

If applicable, please give the Assessor's Parcel Number: _____

6. DISPOSAL SITE INFORMATION**AQUATIC DISPOSAL** (see instructions)Does the project involve aquatic disposal? ☐ Yes ☒ NoSite: (please check all that apply) ☐ LA-2 ☐ LA-3 ☐ CAD ☐ In-Harbor ☐ RCDS ☐ Other: _____Total volume of dredged material designated for aquatic disposal: 0 cyWill the proposed disposal affect a historic/cultural resource? ☐ Yes ☒ No

If Yes, please describe location and nature of impact:

SITE INFORMATION (Please attach the following information for additional sites):

☐ LA-2 ☐ LA-3 ☐ CAD ☐ In-Harbor ☐ RCDS ☐ Other: N/A

Volume of dredged material designated for this aquatic disposal site: _____ cy

Is the site an existing site that regularly receives dredged material? ☐ Yes ☐ No

Year site was last used for dredged material disposal: _____

Proposed type of equipment/construction methods to be used: _____

PROPOSED UPLAND, WETLAND, REUSE, OR FILL DISPOSAL (see instructions)Does the project involve upland, wetland, reuse, or fill disposal? ☒ Yes ☐ No

If the project will involve upland, wetland, or fill disposal, but will not involve reuse, please explain why reuse has not been considered:

Will the proposed disposal affect a historic/cultural resource? ☐ Yes ☒ No

If Yes, please describe location and nature of impact:

Site(s): (please check all that apply)

☐ Upland ☐ Federal Wetland ☐ State Wetland ☒ Reuse ☐ FillTotal volume of dredged material designated for upland, wetland, reuse, and fill disposal: 20,000 cy

SITE INFORMATION (Please attach the following information for additional sites):

(Check only one) ☐ Upland ☐ Federal Wetland ☐ State Wetland ☒ Reuse ☐ Fill

Site Name:

Berths 243-245 Confined Disposal Facility (CDF)

BOX 6 (CONTINUED)

Site Description (see instructions): Berths 243-245 Confined Disposal Facility (CDF) is a site that has been identified for filling with dredge material as part of the Channel Deepening Project.			
Site Address Berths 243-245 CDF	City San Pedro	State CA	Zip 90731
Latitude(s) 33 43' 47" N	Longitude(s) 118 16' 12" W	Zoning Port Master Plan Amendment	
Owner's Name Port of Los Angeles (LAHD)		Phone Number (310) 732 3877	
Address 425 South Palos Verdes Street	City San Pedro	State CA	Zip 90731
Does this site include jurisdictional wetlands? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, give name and permit number of approved wetlands project where material will be placed: N/A			
Is the site an existing site that regularly receives dredged material? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Year site was last used for dredged material disposal: 2012 Volume of dredged material designated for this disposal site: 20,000 cy Proposed type of equipment to be used: Clamshell Derdge			
Will disposal result in the construction of temporary or permanent structures? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please describe: Berths 243-245 CDF (Existing)			
Will the proposed disposal affect existing public access or public recreational facilities? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please describe how the impacts would be mitigated: N/A			
Will the proposed disposal involve the transportation of dredged material by trucks? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please describe the number of truck trips and the route to be used: N/A			
(Attach the above information for additional sites)			

7. SENSITIVE AREAS (see instructions)

Does the project have the potential to affect a sensitive area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Type of Habitat: <input type="checkbox"/> Sandy Beach	<input type="checkbox"/> Inter-Tidal <input checked="" type="checkbox"/> Eelgrass	<input type="checkbox"/> Sub-Tidal <input type="checkbox"/> Kelp Forest	<input type="checkbox"/> Coastal Wetlands <input type="checkbox"/> Riparian
Habitat Name: Sea Plane Lagoon/Pier 300 Mitigation Site (Construction found unlikely to impact adjacent eelgrass area)			
Habitat Size: approximately 30 acres or ft ²		Size of area impacted: 30 acres or ft ²	
Estimated Dates of Impact: From Q4 2012 To Q1 2016			
Have you contacted the following agencies? (see instructions):			
1. U.S. Environmental Protection Agency	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
2. U.S. Fish and Wildlife	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
3. U.S. Army Corps of Engineers	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
4. National Marine Fisheries Service	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
5. U.S. Bureau of Land Management	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	
6. Nat'l Oceanic & Atmospheric Association	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	
7. CA Environmental Protection Agency	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A	
8. CA Department of Fish & Game	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
9. CA State Lands Commission	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
10. S. Coast Air Quality Mgmt. District	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
11. California Coastal Commission	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	
12. Regional Water Quality Control Board	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> N/A	

(BOX 7 CONTINUED)

If Yes to any of the above, please give the following information for each agency: If more than can be entered here, please attach a supplemental list.	
Name of Agency:	US Army Corps of Engineers
Name of Contact:	Theresa Stevens, Ph.D.
Permit required?: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, please give number: CESPL-RG-N-2009-00226-SDM
Special Condition(s) required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please describe: Impacts are not likely given distance between construction and eelgrass habitat
Name of Agency:	Los Angeles Water Quality Control Board
Name of Contact:	Michael Lyons
Permit required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please give number:
Special Condition(s) required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please describe:
Name of Agency:	National Marine Fisheries Service
Name of Contact:	Bryant Chesney
Permit required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please give number:
Special Condition(s) required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please describe:
Name of Agency:	US EPA
Name of Contact:	Paul Amato
Permit required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please give number:
Special Condition(s) required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please describe:

8. THREATENED OR ENDANGERED SPECIES (see instructions)

Does the project have the potential to affect any federal or state threatened or endangered species?	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, please indicate: <input checked="" type="checkbox"/> Federal <input checked="" type="checkbox"/> State
<i>Note: If more than one, please attach a supplemental list.</i>	
Name of species:	CA Least Tern
Location of species in relation to project: Pier 400 Nesting Site and forages in shallow water near Pier 300	
Estimated Dates of Impact: From <u>Q4 2012</u> To <u>Q1 2016</u>	
Do these dates coincide with the breeding season?:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Has a Section 7 consultation been initiated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Have you prepared a mitigation plan?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, please attach; if No, please give the expected submission date: _____	
Does this project have the potential to affect any marine fisheries or marine mammals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, have you consulted National Marine Fisheries Service?: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, please give the following information:	
Name of Contact:	Bryant Chesney
Permit required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please give number:
Special Condition(s) required?: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, please describe: LAHD to notify NMFS prior to construction

(BOX 8 CONTINUED)

Have you consulted CA Department of Fish & Game?: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, please give the following information:	
Name of Contact: Loni Adams	
Permit required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please give number:
Special Condition(s) required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes, please describe:	

9. ESSENTIAL FISH HABITAT (see instructions)

Does the project have the potential to affect any essential fish habitat? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Fishery Type: <input checked="" type="checkbox"/> Coastal Pelagic Species <input type="checkbox"/> Salmon <input checked="" type="checkbox"/> Pacific Coast Groundfish	
Note: If more than one, please attach a supplemental list.	
Affected Species : Engraulis mordax (northern anchovy) and Sardinops sagax (Pacific sardine)	
Has an analysis of the effect of the project on managed species been conducted ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, please attach; if No, please give the expected submission date:	
Have you contacted National Marine Fisheries Service? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, please give the following information:	
Name of Contact: Bryant Chesney	
Permit required?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, please give number:
Special Condition(s) required?: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, please describe: LAHD to notify NMFS prior to construction	

SECTION III - OTHER REQUIRED INFORMATION**10. ENVIRONMENTAL APPROVALS** (see instructions)

Note: Please provide a copy of the project's environmental documentation with your application.	
CEQA Lead Agency: Los Angeles Harbor Department (Port of Los Angeles)	
Type of Environmental Documentation: <input type="checkbox"/> CE <input type="checkbox"/> ND <input checked="" type="checkbox"/> EIR	
Date of Approval: June 7, 2012	or Approximate date of completion: _____
NEPA Lead Agency: US Army Corps of Engineers	
Type of Environmental Documentation: <input type="checkbox"/> CE <input type="checkbox"/> EA <input checked="" type="checkbox"/> EIS	
Date of Approval: _____	or Approximate date of completion: August 2012

11. OTHER APPROVALS (see instructions)

CA DEPARTMENT OF FISH & GAME - 1601 & 1603 Approval <input checked="" type="checkbox"/> None Required	
Number _____	Date of Application _____ Date of Issuance _____
LOCAL GOVERNMENT APPROVALS	
Approving Agency: California Coastal Commission	Approval Type: Consistency with Coastal Act
Approval Date: Expected Fall 2012	Local Contact & Phone: Larry Simon (415) 904-5288
Approving Agency: LA City-Department Building and Sa	Approval Type: Building Permits
Approval Date: N/A	Local Contact & Phone: Robert Ovrum (213) 482-6800
Approving Agency: LA City-Bureau of Engineering	Approval Type: Stormwater system connections
Approval Date: N/A	Local Contact & Phone: Gary Lee Moore 213 485-4935

12. ADJOINING PROPERTY OWNERS (see instructions)

Please provide names and addresses of property owners, lessees, etc., whose property adjoins either the project or the disposal site (disposal site information is not required for the designated aquatic sites). If more than can be entered here, please attach a supplemental list.

Name APM Terminals (Maersk Sealand)			
Address 2500 Navy Way	City Terminal Island	State CA	Zip 90731
Property adjoins: <input checked="" type="checkbox"/> Dredging Site <input type="checkbox"/> Disposal Site Party given is: <input type="checkbox"/> Owner <input checked="" type="checkbox"/> Lessee <input type="checkbox"/> Other (explain):			
Name			
Address	City	State	Zip
Property adjoins: <input type="checkbox"/> Dredging Site <input type="checkbox"/> Disposal Site Party given is: <input type="checkbox"/> Owner <input type="checkbox"/> Lessee <input type="checkbox"/> Other (explain):			
Name			
Address	City	State	Zip
Property adjoins: <input type="checkbox"/> Dredging Site <input type="checkbox"/> Disposal Site Party given is: <input type="checkbox"/> Owner <input type="checkbox"/> Lessee <input type="checkbox"/> Other (explain):			
Name			
Address	City	State	Zip
Property adjoins: <input type="checkbox"/> Dredging Site <input type="checkbox"/> Disposal Site Party given is: <input type="checkbox"/> Owner <input type="checkbox"/> Lessee <input type="checkbox"/> Other (explain):			
Name			
Address	City	State	Zip
Property adjoins: <input type="checkbox"/> Dredging Site <input type="checkbox"/> Disposal Site Party given is: <input type="checkbox"/> Owner <input type="checkbox"/> Lessee <input type="checkbox"/> Other (explain):			

13. CHECKLIST OF ADDITIONAL INFORMATION TO BE SUBMITTED (see instructions)

This box identifies other information that is required before your dredging application can be accepted as complete and processing of the application initiated. Please indicate whether the material is attached or in-progress. If the material is in-progress, please give the expected submission date.

	Attached	OR	In-Progress	Expected Submittal Date
Sampling & Analysis Plan (SAP):	<input type="checkbox"/>		<input type="checkbox"/>	
Testing Data:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
Environmental Documentation:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
Dredging & Disposal Plan:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
Proof of Legal Interest:	<input type="checkbox"/>		<input type="checkbox"/>	
Federal Consistency Determination or Certification	<input type="checkbox"/>		<input type="checkbox"/>	
Fees:	<input checked="" type="checkbox"/> USACE		<input type="checkbox"/> CCC	<input checked="" type="checkbox"/> RWQCB

14. COASTAL DEVELOPMENT PERMIT

Use of this application for a California Coastal Commission Coastal Development Permit (CDP) requires certain additional information. If you plan to use this form to apply for a CDP please provide the following:

- Stamped envelopes addressed to each property owner and occupant of property situated within 100' of property lines of the project site.
- Stamped envelopes addressed to all other parties known to the applicant to be interested in the project.
- Verification of all other permits, permissions, or approvals granted by public agencies such as CA Dept. of Fish and Game, CA State Lands Commission, US Army Corps of Engineers, US Coast Guard, etc.

(BOX 14 CONTINUED)

- Declaration of campaign contributions (see attached form Appendix A).
- Declaration of posting (see attached form Appendix B).

If you have any questions concerning these requirements, please contact the California Coastal Commission South Coast District office in Long Beach.

NOTICE TO APPLICANTS

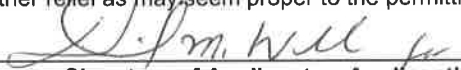
The California Coastal Commission may adopt or amend regulations affecting the issuance of coastal development permits. If you would like notice of such proposals during the pendency of this application, if such proposals are reasonably related to this application, please indicate that desire: ☐ Yes ☐ No

COMMUNICATION WITH COMMISSIONERS

Decisions of the California Coastal Commission must be made on the basis of information available to all commissioners and the public. Therefore, permit applicants and interested parties and their representatives are advised not to discuss with commissioners any matters relating to a permit outside the public hearing. Such contacts may jeopardize the fairness of the hearing and result in invalidation of the Commission's decision by court. Any written material sent to a commissioner should also be sent to the commission office for inclusion in the public record and distribution to other Commissioners.

15. CERTIFICATION OF ACCURACY OF INFORMATION

I hereby certify under penalty of perjury that to the best of my knowledge, the information in this application and all attached exhibits is full, complete, and correct, and I understand that any misstatement or omission of the requested information or of any information subsequently requested shall be grounds for denying the permit, for suspending or revoking a permit issued on the basis of these or subsequent representation, or for the seeking of such other and further relief as may seem proper to the permitting agencies.



Signature of Applicant or Applicant's Representative



Date

Attachment A

Box 4. GENERAL PROJECT INFORMATION

Project Description:

The Berths 302-306 Container Terminal Project consists of expansion and redevelopment of the existing terminal at Berths 302-306 located on Pier 300 of Terminal Island in the Port of Los Angeles. Construction will be in 2 phases.

Phase I, Berth 306 Wharf and Backland, consists of constructing 1,250 linear feet of new concrete wharf and AMP, dredging, and developing the backland at Berth 306. Twelve new cranes will also be installed with 8 of the new cranes being installed on the new wharf at Berth 306 and 4 being installed on the existing wharves at Berths 302-305.

Phase II construction consists of terminal redevelopment of the existing terminal at Berths 302-305. This construction work is outside the regulatory jurisdiction of the Corps.

The general construction activities for the Berth 306 Wharf and Backland project that will take place over navigable are described below. The construction activities are listed in the order in which they will most likely be performed.

1. Twelve new A-frame cranes will be installed on the wharves at Berths 302-306. Eight new cranes would be added to the new wharf and four to the existing wharves (Berths 302—305). Initially, four cranes would be installed at Berths 302-305, with two more cranes installed at some point thereafter, and the remaining cranes installed later, when throughput volume dictates need.
2. Drive 515 new 24 inches octagonal concrete piles for the new wharf at Berth 306.
3. Install 155,000 square feet of concrete for new wharf deck and AMP at Berth 306.
4. Dredge a total of 20,000 cubic yards from the channel adjacent to the new wharf at Berth 306. The dredge depth will be -55 feet MLLW plus an additional 2 foot overdredge.
5. Haul and dispose of dredge material to the Berths 243-245 Confined Disposal Facility (CDF).

Attachment B

Box 4. GENERAL PROJECT INFORMATION

Project Need and/or Purpose:

The proposed Project is needed to meet a portion of the Port's projected container throughput demand for the year 2035. In 2007, studies projected Port container throughput demand within the San Pedro Bay Ports Complex of Los Angeles and Long Beach (Port Complex) would be constrained at 43.2 million TEUs by 2023; however, this projection was revised in 2009 to take into account a prolonged economic downturn, which negatively impacted global trade and resulted in dramatically reduced actual container throughput and future growth projections. As a result, current projections now estimate that, assuming planned capacity expansions and handling efficiency improvements occur, the Port Complex throughput capacity constraints would be experienced in 2035 at 43.2 million TEUs, twelve years later than expected in the 2007 study. The revised projection assumes completion of planned physical and operational improvements to terminals within the Port Complex, including the proposed Project. Providing the capacity needed to manage the projected level of cargo throughput is critical for the Port to fulfill its role of facilitating trade along the Pacific Rim, which is expected to grow with anticipated increases in population and foreign trade. The Port also is instrumental to the regional and national markets.

The overall purpose of the proposed Project is to optimize and expand the cargo handling capacity at the APL Terminal to accommodate the increased throughput demand expected at the Port, including at the APL Terminal, in the long-term, while also maintaining consistency with established Port policies pertaining to the environment. This objective would be accomplished through expansion and improvement of the existing Berths 302-305 marine terminal from the current 291 acres to approximately 347 acres, including extension of the existing wharf by 1,250 ft (creating Berth 306), to accommodate an annual throughput of approximately 3.2 million TEUs by 2027. The expansion and optimization of Pier 300 has been contemplated and analyzed in evaluations prepared for the Port, including Port Plan, Port Master Plan (as amended), and the Channel Deepening Supplemental EIS/EIR.

Attachment C

Box 7. Sensitive Areas

Agencies contacted

U.S. Fish and Wildlife
Name of Contact: N/A
Permit Required: No

CA Department of Fish & Game
Name of Contact: Marilyn Fluharty
Permit Required: No

CA State Lands Commission
Name of Contact: Curtis Fossum
Permit Required: No

S. Coast Air Quality Mgmt. District
Name of Contact: Elaine Chang
Permit Required: No

California Coastal Commission
Name of Contact: Larry Simon
Permit Required: No

Attachment D

Box 8. Threatened or Endangered Species

Mitigation Plan for Least Terns: The following measure will be included in all construction contracts.

MM BIO-1: Conduct nesting bird surveys.

This measure applies only if construction on the 41-acre undeveloped area is to occur between February 15 and September 1. Prior to ground-disturbing activities, a qualified biologist shall conduct surveys for the presence of tern nests on the 41-acre backlands, and within the proposed Project site that contains potential nesting bird habitat. Surveys shall be conducted no later than 1 week prior to the clearing, removal, or grubbing of any vegetation or ground disturbance. If active nests of species protected under the MBTA and/or similar provisions of the California Fish and Game Code (i.e., native birds including but not limited to the black-crowned night heron) are located, then a barrier installed at a 50–100 foot radius from the nest(s) shall be established. The barrier will remain until a qualified biologist determines that the young have fledged or the nest is no longer active.

Name of species: Western Snowy Plover

Location of species in relation to project: Infrequent visitor to Port, observed on Pier 400

Estimated Dates of Impact: *Potential to affect during construction Q4 2012 to Q1 2016 if present*

Do these dates coincide with the breeding season?: No (No Known Nesting in Harbor)

Has a Section 7 consultation been initiated? No

Have you prepared a mitigation plan? No

Name of species: Beldings Savannah Sparrow

Location of species in relation to project: Infrequent visitor to Port, observed prior to 2007-2008 survey

Estimated Dates of Impact: Potential to affect during construction Q4 2012 to Q1 2016 if present

Do these dates coincide with the breeding season?: No (No Nesting Known in Harbor)

Has a Section 7 consultation been initiated? No

Have you prepared a mitigation plan? No