



## Los Angeles Regional Water Quality Control Board

July 30, 2018

David Walsh Port of Los Angeles 425 S. Palos Verdes Street San Pedro, CA 90731 VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED No. 7016 0750 0000 8035 0451

Dear Mr. Walsh:

RE: CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION AND ORDER FOR THE BERTHS 171-173 WHARF DEMOLITION (WDID FILE #4WQC40118024)

Enclosed please find a Clean Water Act Section 401 Water Quality Certification and Order, authorized by Los Angeles Regional Water Quality Control Board Executive Officer, Deborah Smith. This Order is issued to David Walsh, Port of Los Angeles (Applicant) for the Berths 171-173 Wharf Demolition (Project). Attachments A through C of the Enclosure are also part of the Order.

This Order is issued in response to an application submitted by the Port of Los Angeles for proposed Project discharges to waters of the state, to ensure that the water quality standards for all waters of the state impacted by the Project are met. You may proceed with your Project according to the terms and conditions of the enclosed Order.

If you require further assistance, please contact me by phone at (213) 576-5733 or by email at <a href="mailto:Dana.Cole@waterboards.ca.gov">Dana.Cole@waterboards.ca.gov</a>

You may also contact LB Nye, Senior Environmental Scientist, by phone at (213) 576-6785 or by email at:

LB.Nye@waterboards.ca.gov

Sincerely,

Dana Cole, P.G.

Section 401 Certification and Wetlands Unit Los Angeles Water Quality Control Board

Enclosures (1): Order for Berths 171-173 Wharf Demolition, File No. 18-024

Reg. Meas. ID: 419799 Place ID: 845303

File No.: 18-024

## cc: [Via email only] (w/ enclosure):

Angela Ragusa Port of Los Angeles

Bill Orme CWA Section 401 WQC Program Division of Water Quality State Water Resources Control Board Sacramento, California

Theresa Stevens Regulatory Division Ventura Field Office, California

Melissa Scianni US EPA, Region 9 San Francisco, California

G. Mendel Stewart Jonathan Snyder U.S. Fish and Wildlife Service Carlsbad, California





#### Los Angeles Regional Water Quality Control Board

#### CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION AND ORDER

Effective Date: July 30, 2018

Reg. Meas. ID:

419799

Program Type: Fill/Excavation

Place ID:

845303 4WQC40118024

WDID: NWP:

USACOE#:

SPL-2018-00115-TS

Coastal Development Permit

18-02

R4 File No

18-024

**Project Type:** Boating and Navigation

**Project:** Berths 171-173 Wharf Demolition (Project)

Applicant:

Port of Los Angeles

Applicant Contact:

David Walsh

425 S. Palos Verdes Street

San Pedro, CA 90731 Phone: (310) 732-3639 Email: dwalsh@portla.org

Applicant's Agent: Port of Los Angeles

Angela Ragusa

425 S. Palos Verdes Street San Pedro, CA 90731 Phone: (310) 732-0343 Email: aragusa@portla.org

Water Board Staff: Dana Cole

**Engineering Geologist** 

320 W. 4th Street, Suite 200 Los Angeles, CA 90013 Phone: (213) 576-5733

Email: dana.cole@waterboards.ca.gov

#### Water Board Contact Person:

If you have any questions, please call Los Angeles Regional Water Quality Control Board (Los Angeles Water Board) Staff listed above or (213) 576-6600 and ask to speak with the Water Quality Certification and Wetlands Unit Program Manager.

## **Table of Contents**

L	Order	3	
II.	Public Notice.	3	
111.	Project Purpos	se3	
IV.	Project Descrip	ption3	
V.	Project Location	on4	
VI.	Project Impact	and Receiving Waters Information4	
VII.	Description of	Direct Impacts to Waters of the State4	
VIII.	Compensatory	Mitigation5	
IX.	California Envi	ironmental Quality Act (CEQA)5	
Χ.	Petitions for Reconsideration5		
XI.	Fees Received	<u></u> 5	
XII.	Conditions5		
XIII.	Water Quality	Certification12	
Attac	<b>chment B</b> Si	aps ignatory Requirements eport and Notification Requirements	

#### I. Order

This Clean Water Act (CWA) section 401 Water Quality Certification action and Order (Order) is issued at the request of Port of Los Angeles (herein after Permittee) for the Project. This Order is for the purpose described in application and supplemental information submitted by the Permittee. The application was received on March 1, 2018. The application was deemed complete on May 14, 2018. Prior to receiving a complete application, Los Angeles Board staff issued a notice of incomplete application and the Permittee responded to the request for application information on the following dates (Table 1).

Table 1: Record of Notice(s) of Incomplet	e Application
Date of Notice of Incomplete Application	Date all requested information was received.
March 22, 2018	May 14, 2018

#### II. Public Notice

The Los Angeles Water Board provided public notice of the application pursuant to California Code of Regulations, title 23, section 3858 from March 5, 2018 to the effective date of Order. The Los Angeles Water Board did not receive any comments during the comment period.

## III. Project Purpose

The purpose of the project is to demolish an abandoned timber wharf because it is unsafe for occupancy and presents a navigational hazard.

#### IV. Project Description

The Berths 171-173 operated as a marine liquid bulk terminal for petroleum products for 75 years. The operations at this terminal ceased in 2001. The marine liquid bulk terminal was decommissioned and demolished in 2003. The wharf was not included in the action to demolish the terminal.

The timber wharf is in a dilapidated state and continues to deteriorate daily. As a result, large timber piles, beams, and other debris have been separating from the wharf and entering the channel. This deterioration has worsened to the point that the Chief Port Pilot views this situation as an imminent safety hazard to the local maritime community and members of the public due to the possibility of being struck by floating debris. On January 30, 2018, the Chief Harbor Engineer determined that the abandoned timber wharf is unsafe for occupancy and should be demolished.

Demolition of the timber wharf will require the removal of approximately 55,100 square feet of timber decking. Demolition of the wharf structure will also include the remaining approximately 600 timber piles, 3 concrete piles, and 10 bollards. The demolition of the wharf will result in the disposal of approximately 2,000 tons of timber.

The contractor will remove the timber piles using a vibratory extractor. A minimum of two attempts to extract the pile shall be made, even if the first attempt results in the pile breaking. If the contractor has made two satisfactory extraction attempts and the pile still breaks, the contractor will remove upper portion of pile completely and abandon stub in place if the stub

extends no more than 2 feet above the mudline. If the stub extends more than two feet, additional attempts to extract the pile will be made. Disconnection of upper portion of concrete piles may require the use of a diver where piles break underwater.

## V. Project Location

East Basin Channel, 1050 South Falcon Street, Wilmington, California

<u>Latitude</u>	<u>Longitude</u>
33.7534597	-118.2666960
33.7544377	-118.2657563
33.7544767	-118.2658157
33.7565315	-118.2638813
33.7544377	-118.2657563
33.7533979	-118.2666453
33.7553223	-118.2648457
33.7547048	-118.2654266

A map showing the Project location is found in Attachment A of this Order.

### VI. Project Impact and Receiving Waters Information

The Project is located within the jurisdiction of Los Angeles Regional Water Quality Control Board. Receiving waters and groundwater potentially impacted by this Project are protected in accordance with the applicable water quality control plan (Basin Plan) for the region and other plans and policies which may be accessed online at:

http://www.waterboards.ca.gov/plans policies/

The Basin Plan includes water quality standards, which consist of existing and potential beneficial uses of waters of the state, water quality objectives to protect those uses, and the state and federal antidegradation policies.

Receiving Water:

All Other Inner Areas — Port of Los Angeles (Hydrologic Unit Code: 180701060703)

Designated Beneficial

IND, NAV, REC-1, REC-2, COMM, MAR, RARE, SHELL

Uses:

## VII. Description of Direct Impacts to Waters of the State

Total Project fill/excavation quantities for all impacts are summarized in Table 2.

Table 2: Total Project Fill/Excavation Quantity		
Aquatic Resource Type	Temporary Impact <sup>1</sup>	
	Acres	Linear feet (LF)
Ocean/bay/estuary	1.26	1,417

### VIII. Compensatory Mitigation

No compensatory mitigation is required for permanent impacts because impacts are temporary, and return areas to open water. A pre-construction eelgrass survey will be conducted in accordance with the Southern California Eelgrass Mitigation Policy (NOAA Fisheries 2014) (Eelgrass policy) and should eelgrass be disturbed by the Project, the Permittee will replace the eelgrass per the Eelgrass Policy.

## IX. California Environmental Quality Act (CEQA)

The Los Angeles Water Board has determined that the Project is exempt from review under CEQA pursuant to California Water Code of Regulations, title 14, section 15061. Specifically, the issuance of this Order and the activities described herein meet the exemption criteria under California Code of Regulations title 14, section(s) 15301. Additionally, the Los Angeles Water Board concludes that no exceptions to the CEQA exemption apply to the activities approved by this Order.

#### X. Petitions for Reconsideration

Any person aggrieved by this action may petition the State Water Board to reconsider this Order in accordance with California Code of Regulations, title 23, section 3867. A petition for reconsideration must be submitted in writing and received within 30 calendar days of the issuance of this Order.

### XI. Fees Received

An application fee of \$720.00 was received on March 20, 2018. An additional fee of \$16,718 based on total Project impacts was received on May 14, 2018. The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3), and was calculated as Fill and Excavation Discharges with the dredge and fill fee calculator.

### XII. Conditions

The Los Angeles Water Board has independently reviewed the record of the Project to analyze impacts to water quality and designated beneficial uses within the watershed of the Project. In accordance with this Order, the Permittee may proceed with the Project under the following terms and conditions:

#### A. Authorization

Impacts to waters of the state shall not exceed quantities shown in Table 2.

#### B. Reporting and Notification Requirements

<sup>&</sup>lt;sup>1</sup> Includes only temporary direct impacts to waters of the state and does not include upland areas of temporary disturbance which could result in a discharge to waters of the state.

Requirements for the content of these reporting and notification types are detailed in Attachment C, including specifications for photo and map documentation during the Project. Written reports and notifications must be submitted using the Reporting and Notification Cover Sheet located in Attachment C, which must be signed by the Permittee or an authorized representative.

### 1. Project Reporting

a. Annual Reporting: The Permittee shall submit an Annual Report each year on the anniversary of Project effective date. Annual Reporting requirements are detailed in Attachment C. Annual reporting shall continue until a Notice of Project Complete Letter is issued to the Permittee.

## 2. Project Status Notifications

- a. Commencement of Construction: The Permittee shall submit a Commencement of Construction Report at least seven (7) days prior to start of initial ground disturbance activities.
- b. Request for Notice of Completion of Discharges Letter: The Permittee shall submit a Request for Notice of Completion of Discharges Letter following completion of active Project construction activities, including any required restoration and permittee-responsible mitigation. This request shall be submitted to the Los Angeles Water Board staff within thirty (30) days following completion of all Project construction activities. Upon acceptance of the request, Los Angeles Water Board staff shall issue a Notice of Completion of Discharges Letter to the Permittee which will end the active discharge period and associated annual fees.
- c. Request for Notice of Project Complete Letter: The Permittee shall submit a Request for Notice of Project Complete Letter when construction and/or any postconstruction monitoring is complete,<sup>2</sup> and no further Project activities will occur. This request shall be submitted to Los Angeles Water Board staff within thirty (30) days following completion of all Project activities. Upon approval of the request, the Los Angeles Water Board staff shall issue a Notice of Project Complete Letter to the Permittee which will end the post discharge monitoring period and associated annual fees.
- **3. Conditional Notifications and Reports:** The following notifications and reports are required as appropriate.
  - a. Accidental Discharges of Hazardous Materials<sup>3</sup>

<sup>2</sup> Completion of post-construction monitoring shall be determined by Los Angeles Water Board staff and shall be contingent on successful attainment of restoration and mitigation performance criteria.

<sup>&</sup>lt;sup>3</sup> "Hazardous material" means any material that, because of its quantity, concentration, or physical or chemical characteristics, poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace or the environment. "Hazardous materials" include, but are not limited to, hazardous substances, hazardous waste, and any material that a handler or the administering agency has a reasonable basis (footnote continued on next page)

Following an accidental discharge of a reportable quantity of a hazardous material, sewage, or an unknown material, the following applies (Wat. Code, § 13271):

- i. As soon as (A) Permittee has knowledge of the discharge or noncompliance,
   (B) notification is possible, and (C) notification can be provided without substantially impeding cleanup or other emergency measures then:
  - first call 911 (to notify local response agency)
  - then call Office of Emergency Services (OES) State Warning Center at: (800) 852-7550 or (916) 845-8911
  - Lastly follow the required OES procedures as set forth in: <a href="http://www.caloes.ca.gov/FireRescueSite/Documents/CalOES-Spill Booklet Feb2014 FINAL BW Acc.pdf">http://www.caloes.ca.gov/FireRescueSite/Documents/CalOES-Spill Booklet Feb2014 FINAL BW Acc.pdf</a>
- **ii.** Following notification to OES, the Permittee shall notify Los Angeles Water Board, as soon as practicable (ideally within 24 hours). Notification may be via telephone, e-mail, delivered written notice, or other verifiable means.
- iii. Within five (5) working days of notification to the Los Angeles Water Board, the Permittee must submit an Accidental Discharge of Hazardous Material Report.
- b. Violation of Compliance with Water Quality Standards: The Permittee shall notify the Los Angeles Water Board of any event causing a violation of compliance with water quality standards. Notification may be via telephone, e-mail, or delivered written notice.
  - i. Examples of noncompliance events include: lack of any reporting in a timely manner, lack of storm water treatment following a rain event, discharges causing a visible plume in a water of the state, water contact with uncured concrete, and exceedances of limits for the analytes for *In-Water Work or Diversions* listed below.
  - **ii.** This notification must be followed within three (3) working days by submission of a Violation of Compliance with Water Quality Standards Report.

#### c. Modifications to Project

Project modifications may require an amendment of this Order. The Permittee shall give advance notice to Los Angeles Water Board staff if Project implementation as described in the application materials is altered in any way or by the imposition of subsequent permit conditions by any local, state or federal regulatory authority by submitting a Modifications to Project Report. The Permittee shall inform Los Angeles Water Board staff of any Project modifications that will interfere with the Permittee's compliance with this Order.

(footnote continued from previous page)

for believing that it would be injurious to the health and safety of persons or harmful to the environment if released into the workplace or the environment. (Health & Saf. Code, § 25501.)

**d.** Transfer of Property Ownership: This Order is not transferable in its entirety or in part to any person or organization except after notice to the Los Angeles Water Board in accordance with the following terms:

- i. The Permittee must notify the Los Angeles Water Board of any change in ownership or interest in ownership of the Project area by submitting a Transfer of Property Ownership Report. The Permittee and purchaser must sign and date the notification and provide such notification to the Los Angeles Water Board at least 10 days prior to the transfer of ownership.
- **ii.** Until such time as this Order has been modified to name the purchaser as the permittee, the Permittee shall continue to be responsible for all requirements set forth in this Order.

## C. Water Quality Monitoring

- 1. **General:** If surface water is present, continuous visual surface water monitoring shall be conducted to detect accidental discharge of construction related pollutants (e.g. oil and grease, turbidity plume, or uncured concrete).
- 2. Accidental Discharges/Noncompliance: Upon occurrence of an accidental discharge of hazardous materials or a violation of compliance with a water quality standard, Los Angeles Water Board staff may require water quality monitoring based on the discharge constituents and/or related water quality objectives and beneficial uses.

#### 3. In-Water Work or Diversions:

During planned work in water any discharge(s) to waters of the state shall conform to the following water quality standards:

- a. Oil and Grease. Waters shall not contain oils, greases, waxes or other materials in concentrations that result in a visible film or coating on the surface of the water or on objects in the water, that cause nuisance, or that otherwise adversely affect beneficial uses.
- b. Dissolved Oxygen. For that area known as the Outer Harbor area of Los Angeles-Long Beach Harbors, the mean annual dissolved oxygen concentrations shall be 6.0 mg/L or greater, provided that no single determination shall be less than 5.0 mg/L.
- **c.** pH. The pH of bays or estuaries shall not be depressed below 6.5 or raised above 8.5 as a result of waste discharges. Ambient pH levels shall not be changed more than 0.2 units from natural conditions as a result of waste discharge.
- **d.** Turbidity. Where natural turbidity is between 0 and 50 Nephelometric Turbidity Units (NTU), increases shall not exceed 20%. Where natural turbidity is greater than 50 NTU, increases shall not exceed 10%.

e. Sampling shall be conducted in accordance with Table 3 sampling parameters.4

Table 3: Sample Type and Frequency Requirements			
Parameter	Unit of Measurement	Type of Sample	Minimum Frequency
Oil and Grease	N/A	Visual	Continuous
Dissolved Oxygen	mg/L & % saturation	Grab	Daily for the first week, weekly, thereafter
рН	Standard Units	Grab	Daily for the first week, weekly, thereafter
Turbidity	NTU	Grab	Daily for the first week, weekly, thereafter
Temperature	°F (or as °C)	Grab	Daily for the first week, weekly, thereafter

Baseline sampling shall be conducted at least one location within the project boundary for each phase. All other sampling shall take place at a minimum of two locations.

Results of the analyses shall be submitted to this Regional Board by the 15th day of each subsequent sampling month. A map or drawing indicating the locations of sampling points shall be included with each submittal. A summary of results shall discuss the analysis and compliance. Every measurement not meeting the compliance limits shall be accompanied by an explanation, the actions taken to correct the degradation to waters, and addressed in *Violation of Compliance with Water Quality Standards* reporting above.

#### D. Standard

1. This Order is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to Water Code section 13330, and California Code of Regulations, title 23, chapter 28, Article 6 commencing with sections 3867-3869, inclusive. Additionally, the Los Angeles Water Board reserves the right to suspend, cancel, or modify and reissue this Order, after providing notice to the Permittee, if the Los Angeles Water Board determines that: the Project fails to comply with any of the conditions of this Order; or, when necessary to implement any new or revised water quality standards and implementation plans adopted or approved pursuant to the Porter-Cologne Water Quality Control Act (Wat. Code, § 13000 et seq.) or federal Clean Water Act section 303 (33 U.S.C. § 1313). For purposes of Clean Water Act section 401(d), the condition constitutes a limitation necessary to assure compliance with water quality standards and appropriate requirements of state law.

<sup>&</sup>lt;sup>4</sup> Pollutants shall be analyzed using the analytical methods described in 40 Code of Federal Regulations Part 136; where no methods are specified for a given pollutant, the method shall be approved by Los Angeles Water Board staff. Grab samples shall be taken between the surface and mid-depth and not be collected at the same time each day to get a complete representation of variations in the receiving water. A hand-held field meter may be used, provided the meter utilizes a U.S. EPA-approved algorithm/method and is calibrated and maintained in accordance with the manufacturer's instructions. A calibration and maintenance log for each meter used for monitoring shall be maintained onsite.

- 2. This Order is not intended and shall not be construed to apply to any activity involving a hydroelectric facility requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license, unless the pertinent certification application was filed pursuant to subsection 3855(b) of chapter 28, title 23 of the California Code of Regulations, and that application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
- 3. This Order is conditioned upon total payment of any fee required under title 23 of the California Code of Regulations and owed by the Permittee.
- 4. In the event of any violation or threatened violation of the conditions of this Order, the violation or threatened violation shall be subject to any remedies, penalties, process, or sanctions as provided for under state and federal law. For purposes of Clean Water Act, section 401(d), the applicability of any state law authorizing remedies, penalties, processes, or sanctions for the violation or threatened violation constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this Order.

#### E. General Compliance

- Failure to comply with any condition of this Order shall constitute a violation of the Porter-Cologne Water Quality Control Act and the Clean Water Act. The Permittee and/or discharger may then be subject to administrative and/or civil liability pursuant to Water Code section 13385.
- 2. Permitted actions must not cause a violation of any applicable water quality standards, including impairment of designated beneficial uses for receiving waters as adopted in the Basin Plans by any applicable Los Angeles Water Board or any applicable State Water Board (collectively Water Boards) water quality control plan or policy. The source of any such discharge must be eliminated as soon as practicable.
- 3. In response to a suspected violation of any condition of this Order, the Los Angeles Water Board may require the holder of this Order to furnish, under penalty of perjury, any technical or monitoring reports the Water Boards deem appropriate, provide that the burden, including costs, of the reports shall bear a reasonable relationship to the need for the reports and the benefits to be obtained from the reports. The additional monitoring requirements ensure that permitted discharges and activities comport with any applicable effluent limitations, water quality standards, and/or other appropriate requirement of state law.
- 4. The Permittee must at all times fully comply with engineering plans, specifications, and technical reports submitted to support this Order; and all subsequent submittals required as part of this Order. The conditions within this Order and Attachments supersede conflicting provisions within Permittee submittals.
- 5. This Order and all of its conditions contained herein continue to have full force and effect regardless of the expiration or revocation of any federal license or permit issued for the Project. For purposes of Clean Water Act, section 401(d), this condition constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements of state law.

#### F. Administrative

1. Signatory requirements for all document submittals required by this Order are presented in Attachment B of this Order.

- 2. This Order does not authorize any act which results in the taking of a threatened, endangered or candidate species or any act, which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish & G. Code, §§ 2050-2097) or the federal Endangered Species Act (16 U.S.C. §§ 1531-1544). If a "take" will result from any act authorized under this Order held by the Permittee, the Permittee must obtain authorization for the take prior to any construction or operation of the portion of the Project that may result in a take. The Permittee is responsible for meeting all requirements of the applicable endangered species act for the Project authorized under this Order.
- 3. The Permittee shall grant Los Angeles Water Board staff, or an authorized representative (including an authorized contractor acting as a Water Board representative), upon presentation of credentials and other documents as may be required by law, permission to:
  - **a.** Enter upon the Project or compensatory mitigation site(s) premises where a regulated facility or activity is located or conducted, or where records are kept.
  - **b.** Have access to and copy any records that are kept and are relevant to the Project or the requirements of this Order.
  - **c.** Inspect any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Order.
  - d. Sample or monitor for the purposes of assuring Order compliance.
- **4.** A copy of this Order shall be provided to any consultants, contractors, and subcontractors working on the Project. Copies of this Order shall remain at the Project site for the duration of this Order. The Permittee shall be responsible for work conducted by its consultants, contractors, and any subcontractors.
- 5. A copy of this Order must be available at the Project site(s) during construction for review by site personnel and agencies. All personnel performing work on the Project shall be familiar with the content of this Order and its posted location at the Project site.
- 6. This Certification shall expire five (5) years from date of this Certification. The Applicant shall submit a complete application at least 90 days prior to termination of this Certification if renewal is requested.

### G. Best Management Practices

## 1. Site Specific

 a. A pre-construction eelgrass survey shall be conducted by a qualified biologist in accordance with the Southern California Eelgrass Mitigation Policy (NOAA Fisheries 2014)

- b. A pre-construction Caulerpa survey shall be conducted by a qualified biologist in accordance with the Caulerpa Control Protocol Version 4 (NOAA Fisheries, 2008).
- **c.** The permittee and contractor shall avoid marine mammals during construction activities.
- **d.** Barges shall comply with the Vessel Speed Reduction Program of 12 knots within 40 nautical miles of Point Fermin.
- e. Containment booms shall be installed within the construction area during removal of decking, piles, and other structural members. Booms will be maintained for the duration of the demolition activities.
- **f.** All vessels used during construction shall meet EPA Tier 3 marine engine emission standards or cleaner.

#### 2. Storm Water

The Permittee shall maintain compliance with conditions described in, and required by, NPDES General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Order No. 2009-0009-DWQ; NPDES No. CAS000002).

## H. On-site Mitigation for Temporary Impacts

The Permittee shall restore all areas of temporary impacts to waters of the state per Table 4.

Aquatic Resource Type	tion Quantity for Temporary Impacts  Rehabilitation		
	Acres	LF	
Ocean/bay/estuary	1.26	1,417	

#### I. Compensatory Mitigation for Permanent Impacts

A pre-construction eelgrass survey will be conducted in accordance with the Southern California Eelgrass Mitigation Policy (NOAA Fisheries 2014) (Eelgrass policy) and should eelgrass be disturbed by the Project, the Permittee will replace the eelgrass per the Eelgrass Policy.

#### XIII. Water Quality Certification

I hereby issue the Order for the Berths 171-173 Wharf Demolition, WDID # 4WQC40118024 certifying that as long as all of the conditions listed in this Order are met, any discharge from the referenced Project will comply with the applicable provisions of Clean Water Act sections 301 (Effluent Limitations), 302 (Water Quality Related Effluent Limitations), 303 (Water Quality Standards and Implementation Plans), 306 (National Standards of Performance), and 307 (Toxic and Pretreatment Effluent Standards).

7/30/18

This discharge is also regulated pursuant to State Water Board Water Quality Order No. 2003-0017-DWQ which authorizes this Order to serve as Waste Discharge Requirements pursuant to the Porter-Cologne Water Quality Control Act (Wat. Code, § 13000 et seq.).

Except insofar as may be modified by any preceding conditions, all Order actions are contingent on: (a) the discharge being limited and all proposed mitigation being completed in strict compliance with the conditions of this Order and the attachments to this Order; and, (b) compliance with all applicable requirements of Statewide Water Quality Control Plans and Policies, the Regional Water Boards' Water Quality Control Plans and Policies.

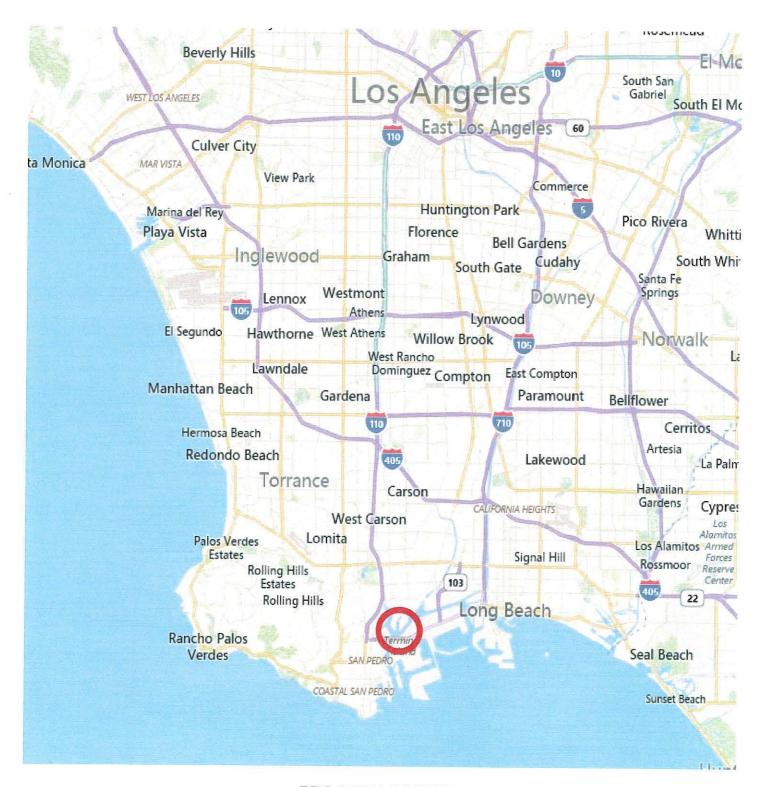
Deborah Smith

**Executive Officer** 

Los Angeles Water Quality Control Board

Regulatory Measure ID: 419799

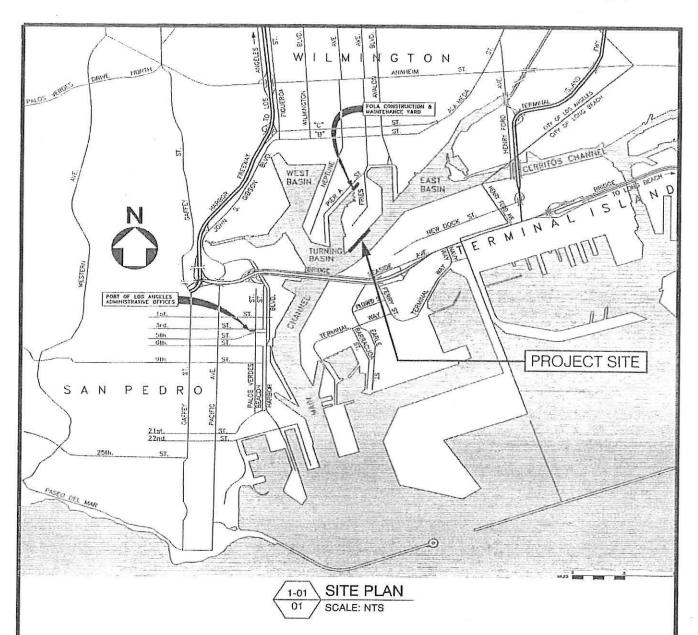
Place ID: 845303 File No: 18-024



**PROJECT LOCATION** 

Regulatory Measure ID: 419799

Place ID: 845303 File No: 18-024



PROJECT TITLE: BERTHS 171-173 WHARF DEMOLITION

NAME OF WATERBODY: EAST BASIN CHANNEL

LOCATION OF PROJECT: LATITUDE °N 33.757831 LONGITUDE °W -118.266585

ADDRESS: 1050 SOUTH FALCON STREET WILMINGTON, CA 90744

AS SHOWN

DRAWN: A. RAGUSA
CHECKED: C. BROWN

DESIGNED: A. RAGUSA
ENGR/ARCH

CHEF HARDOR ENGHEER

ASSISTANT CHIEF OF DESIGN

ASSISTANT CHIEF OF HARDOR ENGHEER

ASSISTANT CHIEF OF HARDOR ENGHEER

ASSISTANT CHIEF OF HARDOR ENGHEER

BERTHS 171-173 WHARF DEMOLITION

THE PORT OF JOST ANGELEN

ENGINEERING DIVISION

425 S. PALOS YELDEN STILLER SAN FEDIRO CA BOTAL-33004

DRAWING MUMBER

5-7354-01

Regulatory Measure ID: 419799

Place ID: 845303 File No: 18-024

#### SIGNATORY REQUIREMENTS

All Documents Submitted In Compliance With This Order Shall Meet The Following Signatory Requirements:

- 1. All applications, reports, or information submitted to the Los Angeles Water Quality Control Board (Los Angeles Water Board) must be signed and certified as follows:
  - a) For a corporation, by a responsible corporate officer of at least the level of vice-president.
  - b) For a partnership or sole proprietorship, by a general partner or proprietor, respectively.
  - c) For a municipality, or a state, federal, or other public agency, by either a principal executive officer or ranking elected official.
- 2. A duly authorized representative of a person designated in items 1.a through 1.c above may sign documents if:
  - The authorization is made in writing by a person described in items 1.a through 1.c above.
  - b) The authorization specifies either an individual or position having responsibility for the overall operation of the regulated activity.
  - c) The written authorization is submitted to the Los Angeles Water Board Staff Contact prior to submitting any documents listed in item 1 above.
- 3. Any person signing a document under this section shall make the following certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

## Copies of this Form

Include a copy of the Project specific Cover Sheet below with your report: please retain a copy for your records.

## **Report Submittal Instructions**

- Check the box on the Report and Notification Cover Sheet next to the report or notification you are submitting.
  - Part A (Annual Report): This report will be submitted annually from the anniversary of Project effective date until a Notice of Project Complete Letter is issued.
  - Part B (Project Status Notifications): Used to notify the Los Angeles Water Board of the status
    of the Project schedule that may affect Project billing.
  - Part C (Conditional Notifications and Reports): Required on a case by case basis for accidental
    discharges of hazardous materials, violation of compliance with water quality standards,
    notification of in-water work, or other reports.
- 2. Sign the Report and Notification Cover Sheet and attach all information requested for the Report Type.
- 3. Electronic Report Submittal Instructions:
  - Submit signed Report and Notification Cover Sheet and required information via email to: Dana.Cole@waterboards.ca.gov
  - Include in the subject line of the email:

Subject: ATTN: Dana Cole; File No: 18-024, Reg. Measure ID: 419799 Report

# **Definition of Reporting Terms**

- 1. <u>Active Discharge Period:</u> The active discharge period begins with the effective date of this Order and ends on the date that the Permittee receives a Notice of Completion of Discharges Letter or, if no post-construction monitoring is required, a Notice of Project Complete Letter. The Active Discharge Period includes all elements of the Project including site construction and restoration, and any Permittee responsible compensatory mitigation construction.
- 2. Request for Notice of Completion of Discharges Letter: This request by the Permittee to the Los Angeles Water Board staff pertains to projects that have post construction monitoring requirements, e.g. if site restoration was required to be monitored for 5 years following construction. Los Angeles Water Board staff will review the request and send a Completion of Discharges Letter to the Permittee upon approval. This letter will initiate the post-discharge monitoring period and a change in fees from the annual active discharge fee to the annual post-discharge monitoring fee.

- 3. Request for Notice of Project Complete Letter: This request by the Permittee to the Los Angeles Water Board staff pertains to projects that either have completed post-construction monitoring and achieved performance standards or have no post-construction monitoring requirements, and no further Project activities are planned. Los Angeles Water Board staff will review the request and send a Project Complete Letter to the Permittee upon approval. Termination of annual invoicing of fees will correspond with the date of this letter.
- 4. Post-Discharge Monitoring Period: The post-discharge monitoring period begins on the date of the Notice of Completion of Discharges Letter and ends on the date of the Notice of Project Complete Letter issued by the Los Angeles Water Board staff. The Post-Discharge Monitoring Period includes continued water quality monitoring or compensatory mitigation monitoring.
- 5. Effective Date: Date of Order issuance.

# **Map/Photo Documentation Information**

When submitting maps or photos, please use the following formats.

## 1. Map Format Information:

Preferred map formats of at least 1:24000 (1" = 2000') detail (listed in order of preference):

- GIS shapefiles: The shapefiles must depict the boundaries of all project areas and extent of
  aquatic resources impacted. Each shape should be attributed with the extent/type of aquatic
  resources impacted. Features and boundaries should be accurate to within 33 feet (10 meters).
  Identify datum/projection used and if possible, provide map with a North American Datum of 1983
  (NAD38) in the California Teale Albers projection in feet.
- Google KML files saved from Google Maps: My Maps or Google Earth Pro. Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. Include URL(s) of maps. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
- Other electronic format (CAD or illustration format) that provides a context for location (inclusion
  of landmarks, known structures, geographic coordinates, or USGS DRG or DOQQ). Maps must
  show the boundaries of all project areas and extent/type of aquatic resources impacted. If this
  format is used include a spreadsheet with the object ID and attributed with the extent/type of
  aquatic resources impacted.
- Aquatic resource maps marked on paper USGS 7.5 minute topographic maps or Digital
   Orthophoto Quarter Quads (DOQQ) printouts. Maps must show the boundaries of all project
   areas and extent/type of aquatic resources impacted. If this format is used include a spreadsheet
   with the object ID and attributed with the extent/type of aquatic resources impacted.
- 2. <u>Photo-Documentation:</u> Include a unique identifier, date stamp, written description of photo details, and latitude/longitude (in decimal degrees) or map indicating location of photo. Successive photos should be taken from the same vantage point to compare pre/post construction conditions.

REPORT AND NOTIFICATION COVER SHEET			
Project:	Berths 171-173 Wharf Demolition		
Permittee:	Port of Los Angeles		
<b>Reg. Meas. ID:</b> 419799	Place ID: 845303	File No: 18-024	
	Report Type Submitted		
	Part A – Project Reporting		
Report Type	☐ Annual Report		
	Part B - Project Status Notifications		
Report Type	□ Commencement of Construction		
Report Type	☐ Request for Notice of Completion of Discharges Lette	er	
Report Type	☐ Request for Notice of Project Complete Letter		
	Part C - Conditional Notifications and Reports		
Report Type	☐ Accidental Discharge of Hazardous Material Report		
Report Type	☐ Violation of Compliance with Water Quality Standards	s Report	
Report Type	☐ In-Water Work/Diversions Water Quality Monitoring R	eport	
Report Type	☐ Modifications to Project Report		
Report Type	☐ Transfer of Property Ownership Report		

"I certify under penalty of law that I have personally esubmitted in this document and all attachments and immediately responsible for obtaining the information complete. I am aware that there are significant penal possibility of fine and imprisonment."	that, based on my inquiry of those individuals n, I believe that the information is true, accurate, and
	Affiliation and Job Title
Print Name <sup>1</sup>	Amilation and Job Title
Signature	Date
	act in my behalf as my representative in the uest, supplemental information in support of this
*This Report and Notification Cover Sheet must representative and included with all written subr	

# Part A – Project Reporting

Report Type	Annual Report	
Report Purpose	Notify the Los Angeles Water Board staff of Project status during both the active discharge and post-discharge monitoring periods.	
When to Submit	Annual reports shall be submitted each year on the anniversary of Project effective date. Annual reports shall continue until a Notice of Project Complete Letter is issued to the Permittee.	
The contents of the annual report shall include the topics indicated each project period. Report contents are outlined in Annual Report below.  During the Active Discharge Period  Topic 1: Construction Summary		
	Annual Report Topics (1-3)	
Annual Report Topic 1	Construction Summary	
When to Submit	With the annual report during the Active Discharge Period.	
Report Contents	<ol> <li>Project progress and schedule including initial ground disturbance, site clearing and grubbing, road construction, site construction, and the implementation status of construction storm water best management practices (BMPs). If construction has not started, provide estimated start date and reasons for delay.</li> </ol>	
	2. Color photos, pre-project and current.	
	3. Map showing general Project progress.	
	<ul> <li>4. If applicable:</li> <li>a. Summary of any conditional reports sent during the year such as "Accidental Discharge of Hazardous Material Report" or "Accidental Discharge of Hazardous Material Report"</li> <li>b. Copies of revised permits from other agencies</li> <li>c. Compilation of all water quality monitoring results for the year in a spreadsheet format.</li> </ul>	

# Part B – Project Status Notifications

Report Type	Commencement of Construction	
Report Purpose Notify Los Angeles Water Board staff prior to the start of cons		
When to Submit	Must be received at least seven (7) days prior to start of initial ground disturbance activities.	
Report Contents	<ol> <li>Date of commencement of construction.</li> <li>Anticipated date when discharges to waters of the state will occur.</li> <li>Project schedule.</li> </ol>	

Report Type	Request for Notice of Completion of Discharges Letter	
Report Purpose	Notify Los Angeles Water Board staff that post-construction monitoring is required and that active Project construction, including any mitigation and permittee responsible compensatory mitigation, is complete.	
When to Submit	Must be received by Los Angeles Water Board staff within thirty (30) days following completion of all Project construction activities.	
Report Contents	<ol> <li>Pre- and post-photo documentation of all Project activity sites where the discharge of dredge and/or fill/excavation was authorized.</li> <li>An updated monitoring schedule for mitigation for temporary impacts to waters of the state and permittee responsible compensatory mitigation during the post-discharge monitoring period, if applicable.</li> </ol>	

Report Type	Request for Notice of Project Complete Letter	
Report Purpose	Notify Los Angeles Water Board staff that construction and/or any post- construction monitoring is complete, or is not required, and no further Project activity is planned.	
When to Submit	Must be received by Los Angeles Water Board staff within thirty (30) days following completion of all Project activities.	
Report Contents	Part C: Post-Construction Storm Water BMPs  1. Date of storm water permit Notice of Termination(s), if applicable.  2. Report status and functionality of all post-construction.	

## Part C – Conditional Notifications and Reports

Report Type	Accidental Discharge of Hazardous Material Report
Report Purpose	Notifies Los Angeles Water Board staff that an accidental discharge of hazardous material has occurred.
When to Submit	Within five (5) working days following the date of an accidental discharge. Continue reporting as required by Los Angeles Water Board staff.
Report Contents	<ol> <li>The report shall include the OES Incident/Assessment Form, a full description and map of the accidental discharge incident (i.e. location, time and date, source, discharge constituent and quantity, aerial extent, and photo documentation). If applicable, the OES Written Follow-Up Report may be substituted.</li> <li>If applicable, any required sampling data, a full description of the sampling methods including frequency/dates and times of sampling, equipment, locations of sampling sites.</li> <li>Locations and construction specifications of any barriers, including silt curtains or diverting structures, and any associated trenching or anchoring.</li> </ol>

Report Type	Violation of Compliance with Water Quality Standards Report
Report Purpose	Notifies Los Angeles Water Board staff that a violation of compliance with water quality standards has occurred.
When to Submit	The Permittee shall report any event that causes a violation of water quality standards within three (3) working days of the noncompliance event notification to Los Angeles Water Board staff.
Report Contents	The report shall include: the cause; the location shown on a map; and the period of the noncompliance including exact dates and times. If the noncompliance has not been corrected, include: the anticipated time it is expected to continue; the steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance; and any monitoring results if required by Los Angeles Water Board staff.

Report Type	In-Water Work and Diversions Water Quality Monitoring Report
Report Purpose	Notifies Los Angeles Water Board staff of the completion of in-water work.
When to Submit	Within three (3) working days following the completion of in-water work.  Continue reporting in accordance with the approved water quality monitoring plan.

Report Contents	As required by the approved water quality monitoring plan.	

Report Type	Modifications to Project Report
Report Purpose	Notifies Los Angeles Water Board staff if the Project, as described in the application materials, is altered in any way or by the imposition of subsequent permit conditions by any local, state or federal regulatory authority.
When to Submit	Prior to any alteration or modification of Project activities.
Report Contents	A description and location of any alterations of Project activities. Identify any Project modifications that will interfere with the Permittee's compliance with the Order. Any alteration may require an Amendment, to be determined by Los Angeles Water Board staff.

Report Type	Transfer of Property Ownership Report
Report Purpose	Notifies Los Angeles Water Board staff of change in ownership of the Project or Permittee-responsible mitigation area.
When to Submit	At least 10 working days prior to the transfer of ownership.
Report Contents	<ol> <li>A statement that the Permittee has provided the purchaser with a copy of this Order and that the purchaser understands and accepts:         <ul> <li>a. the Order's requirements and the obligation to implement them or be subject to administrative and/or civil liability for failure to do so; and</li> <li>b. responsibility for compliance with any long-term BMP¹ maintenance plan requirements in this Order.</li> </ul> </li> <li>A statement that the Permittee has informed the purchaser to submit a written request to the Los Angeles Water Board to be named as the permittee in a revised order.</li> </ol>

<sup>&</sup>lt;sup>1</sup> Best Management Practices (BMPs) is a term used to describe a type of water pollution or environmental control.