





State Water Resources Control Board

CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION

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Program Type: Restoration

Project Type: Ecological Aquatic/Stream/Habitat Restoration

Project: Santa Barbara Channel Hazards Removal Program (Project)

Applicant: California State Lands Commission

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State Water Board Contact Person:

If you have any questions, please call State Water Resources Control Board (State Water Board) Staff or (916) 341-5569 and ask to speak with the 401 Certification and Wetlands Unit Program Manager.

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

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I. Certification Action

This Certification Order serves as a Clean Water Act (CWA) section 401 Water Quality Certification (Certification) and responds to the request on behalf of California State Lands Commission (Applicant) for Certification for the Project. This Certification is for the purpose and design described in the application, and supplemental information, submitted by the Applicant. The application for Certification was received on November 3, 2014. On November 25, 2014, the State Water Board notified the Applicant that the application was incomplete because it lacked required application information. On December 3 and 8, 2014, the Applicant submitted supplemental information intended to complete the application. All required application information was submitted by the Applicant and the application was deemed complete on December 11, 2014. The State Water Board provided public notice of the application pursuant to California Code of Regulations, title 23, section 3858 on December 11, 2014, via the State Water Board website. The State Water Board did not receive any comments during the twenty-one (21) day comment period.

II. Project Purpose

The purpose of the Project is to remove derelict structures within the Applicant's jurisdiction. The Applicant is responsible for public trust lands that are used for purposes such as commerce, navigation, fishing, recreation, environmental protection, open space, and habitat. The derelict structures are remnants of oil, gas, and other development and include, but are not limited to, steel beams, wooden posts, wooden and steel sheet piles, railroad irons, abandoned pipelines and electrical cables, well conductors, well casings, and well caissons. These hazards pose potential threat to public health and safety. The objective of the Project is to eliminate or mitigate these risks.

III. Project Description

Removal of the hazards at 21 hazard location sites will be conducted by exposing the hazards via excavation and removing them by chain saw, oxyacetylene torch, or underwater torch, as appropriate. Hazards will be removed from the beach, intertidal and subtidal zones. This will require shallow diving in some cases, or for one site, deep diving with approach from a boat. The sites will be accessed from pre-existing access roads and equipment will be staged in pre-existing areas as per an individual plan for each specific site. Hazards are generally exposed during winter storms and during low tide conditions when sand erosion is at a maximum. The Applicant plans to monitor the sites in an attempt to remove the hazards as they become exposed. Hazards have been removed from some of the sites; however, these sites will continue to be observed and monitored in case previously undiscovered hazards are exposed in the future.

IV. Project Location

The 21 coastal hazard sites are located along Santa Barbara and Ventura County's shoreline. A map depicting the Project location is located in Attachment B of this Certification.

V. Receiving Waters Information

<u>Definition</u> "Waters of the United States" means surface water and water bodies as defined by United States Environmental Protection Agency (U.S. EPA) regulations (e.g., 40 C.F.R. § 122.2). This definition, which establishes the limits of federal jurisdiction over state waters, does exclude some surface water and water body types recognized under the California Water Code. The latter defines "waters of the state" more broadly as "any surface water or ground water, including saline waters, within the boundaries of the state." [Wat. Code, §

13050, subd. (e)]. Waters of the state that fall outside of federal jurisdiction are nonetheless fully protected under the state Water Code.

According to California Code of Regulations, title 23, section 3831, a "water quality certification" means a certification that any discharge or discharges to waters of the United States, resulting from an activity that requires a federal license or permit, will comply with water quality standards and other appropriate requirements of state law. As such, this Certification is issued in response to a proposed Project discharge or discharges to waters of the United States, and ensures that the water quality standards for all waters of the state impacted by the Project are met. Waters of the United States shall be delineated according to U.S. Army Corps of Engineers' (Corps) delineation methods.

The Project is located within the jurisdictions of the Central Coast and Los Angeles Regional Water Quality Control Boards (Regional Water Boards). The receiving waters and beneficial uses of those waters potentially impacted by this Project are outlined in water quality control plans (Basin Plans) for the regions and other plans and policies which may be accessed online at: http://www.waterboards.ca.gov/plans policies/. Table 1 in Attachment C shows the receiving waters and beneficial uses of waters of the state impacted by the Project.

VI. Project Impacts

This Certification authorizes direct temporary impacts to waters of the state associated with the Project to carry out activities described in section III. Individual impact location and quantity is shown in Attachment A.

Total Project fill/excavation quantities for all impacts are summarized in Table 1.

Table 1: Total Project Fill/Excavation Information									
Resource	Temporary			Permanent					
Type	Acres	Cubic Yards	Linear Feet	Acres	Cubic Yards	Linear Feet			
Lake									
Ocean	0.1134	135.7	TBD	0	0	0			
Riparian									
Zone									
Stream									
Channel									
Vernal									
Pool									
Wetland					-				

VII. Mitigation

Projects receiving certification from the State Water Board that authorize impacts to waters of the state must demonstrate the Project design has avoided and minimized impacts to waters of the state to the maximum extent practicable. After all opportunities to avoid and minimize impacts to waters of the state have been implemented, any remaining, unavoidable impacts to waters of the state must be offset by compensatory mitigation. Compensatory mitigation is required to replace the temporary and/or permanent loss of condition, functions, surface area, and linear feet (if applicable) of aquatic resources.

The sole purpose of this Project is to eliminate or mitigate risks to public health and safety and to rehabilitate waters of the state by removing derelict structures; therefore, no compensatory mitigation for permanent impacts is required. Areas that are temporarily impacted will be restored to pre-Project conditions.

VIII. Certification Fees¹

A certification fee deposit of \$600 was received on November 3, 2014, as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3). This Project falls under category D of the dredge and fill fee calculator and will be subject to annual fees until the Project is completed.

IX. California Environmental Quality Act (CEQA) Findings

The Applicant, acting as lead agency under CEQA, submitted the Initial Study/Mitigated Negative Declaration (IS/MND) for the Project to the State Clearinghouse (SCH#2002071146) in July 2002. The Applicant filed a Notice of Determination with the State Clearinghouse on April 23, 2014, approving the IS/MND. Pursuant to CEQA, the State Water Board has made Findings of Facts (Findings) which support the issuance of this Certification and are included in Attachment D.

X. Conditions

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

A. Standard Conditions

- 1. This Certification action and 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 section 3867).
- 2. This Certification action and 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 the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
- **3.** This Certification is conditioned upon total payment of any fee required under title 23 of the California Code of Regulations and owed by the Applicant.
- **4.** In the event of any violation or threatened violation of the conditions of this Certification, 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,

¹ Additional, annual fees will be billed to the Applicant based on the fee schedule that is current on the date the invoice is generated and Project phase (e.g., construction, or monitoring).

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 Certification Order.

B. General Conditions

- 1. Signatory requirements for all document submittals required by this Certification are presented in Attachment E of this Certification.
- 2. A copy of this Certification shall be provided to any contractor and all subcontractors conducting the construction work, and copies shall remain in their possession at the Project site during the life of the Project. The Applicant shall be responsible for work conducted by its contractor and any subcontractors.
- 3. A copy of this Certification must be available at the Project sites during construction for review by site personnel and agencies. All personnel performing work on the Project shall be familiar with the content of this Certification and its posted location at the Project site.
- 4. 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 Regional Water Board or any applicable State Water Board (collectively Water Boards) water quality control plan or policy. The State Water Board may impose additional monitoring requirements at any time in order to ensure that permitted discharges and activities comport with any applicable effluent limitations, water quality standards, and/or other appropriate requirement of state law.

C. Administrative Conditions

- 1. The State Water Board reserves the right to suspend, cancel, or modify and reissue this Certification, after providing notice to the Applicant, if the State Water Board determines that the Project fails to comply with any of the terms or conditions of this Certification.
- 2. The State Water Board may add to or modify the conditions of this Certification, as appropriate, 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 Clean Water Act section 303 (33 U.S.C. § 1313).
- 3. This Certification Order and all of its conditions contained herein are not subject to the expiration or retraction of the Clean Water Act section 404 (33 U.S.C. § 1344) permit issued by the Corps for this Project. This Certification Order and all of its conditions contained herein shall remain in full effect, and are enforceable until deemed complete by the State Water Board. For purposes of Clean Water Act, section 401(d), the completion of all conditions contained in this Certification Order constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements of state law.
- 4. This Certification 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 Certification held by the

Applicant, the Applicant 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 Applicant is responsible for meeting all requirements of the applicable endangered species act for the Project authorized under this Certification.

- 5. The Applicant shall grant Water Boards staffs or an authorized representative (including an authorized contractor acting as a Water Boards representative), upon presentation of credentials and other documents as may be required by law, permission to:
 - **a.** Enter upon the Project site premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Certification;
 - **b.** Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Certification;
 - **c.** Inspect, at reasonable times, any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Certification; and
 - **d.** Sample or monitor, at reasonable times, for the purposes of assuring Certification compliance.
- **6.** The Applicant shall comply with all terms and conditions in the Coastal Development Permit approved on April 11, 2003, and subsequent amendments.

D. Construction Conditions

Good Site Management "Housekeeping"

- 1. Except for temporary stockpiling of waste generated during demolition operations ("temporary" in this instance means generated and removed during the same working day), waste materials shall not be placed in a manner where the materials may be washed by rainfall or tide into waters of the state.
- 2. Fueling, lubrication, maintenance, storage, and staging of vehicles and equipment shall not result in a discharge or a threatened discharge to any waters of the state. The Applicant shall not use leaking vehicles or equipment within waters of the state or where leaking materials may discharge to waters of the state.
- **3.** The Applicant shall oversee the work of the contractor during implementation of the Project, to ensure that the work is being done in accordance with the plans.
- **4.** Environmental awareness training will be provided to construction crews and their superiors to ensure an understanding of the types of impacts that could occur during Project activities.
- **5.** The Applicant shall confine all trash and debris in appropriate enclosed bins and dispose of the trash and debris at an approved site at least daily.
- **6.** All construction debris and trash shall be contained and regularly removed from the work area to the staging area during Project activities. Upon completion, all Project-generated debris, materials, waste, and trash shall be removed from all the Project sites for disposal at an authorized landfill or other disposal site in compliance with state and local laws, ordinances, and regulations.

Hazardous Materials

7. If soil contamination or toxic materials are found or suspected, and a responsible party is not identified, or the responsible party fails to promptly take the appropriate action, the Applicant shall implement the proper public safety measures. The Applicant shall notify

the appropriate local, state, and federal agencies when contaminated soils or toxic materials are found at Project site(s), and will notify the State Water Board and the appropriate Regional Water Board.

8. All construction vehicles and equipment used on site shall be well maintained and checked daily for fuel, oil, and hydraulic fluid leaks or other problems that could result in spills of toxic materials.

In-Water Work

- **9.** In-water work shall only be conducted at low-tides to minimize impacts to aquatic life and water quality.
- **10.** Machinery or construction materials not essential for Project activities shall not be allowed at any time in the intertidal zone. The contractor shall be responsible for checking daily tide and current reports.

E. Site Specific Conditions

- 1. Sites 3, 11 and 12, as identified in the IS/MND, have not undergone CEQA review and are not certified as part of the Project.
- 2. Before Project activities commence, the Applicant shall check with the California Department of Fish and Wildlife (CDFW) to ensure the Project site is not spawning habitat for California Grunion (*Leuresthes tenuis*). Spawning occurs from March through August, and occasionally in February and September at Project site locations. Information about grunion runs, including timing and locations can be found at: http://www.dfg.ca.gov/marine/grunionschedule.asp#facts. If the Project site is suitable spawning habitat for grunion, the Applicant shall adhere to the following:
 - **a.** The Applicant shall consult with the CDFW to identify appropriate measures to avoid significant impacts to grunion spawning (e.g., halting or redirecting work or creating protective berms). The measures shall be documented in the annual report and submitted to the State Water Board.
 - **b.** Holes created on the beach, from Project activities, shall be back filled with native material before leaving the area to avoid entrapment of grunion during runs.
- **3.** Project sites have been identified as breeding grounds for the California least tern (*Sterna antillarum browni*). A qualified biologist shall be on-site to monitor hazard removal activities during the least tern breeding season (April 1 through September 30). When least turn is identified in Project locations, Project activities are not authorized within 1000 feet of a breeding colony.

F. Surface Water Monitoring Conditions

- Adjustments to water quality monitoring sites or the sampling frequency as required in the conditions listed below may be modified with written approval from the State Water Board staff.
- Turbidity Monitoring: Turbidity shall be monitored daily, in accordance with Table 2, by a qualified observer from a high vantage point (e.g., a lifeguard tower or a bluff) during in-water operations.

a. If a visible plume of suspended particles in surface waters that extends greater than one-half mile from the discharge site (either offshore or along the coast) is created for more than two consecutive days, turbidity testing is required beginning on the third day.

- **b.** As soon as possible after a visible plume of suspended material is identified, a water quality monitoring plan, including a diagram of any containment measures installed in response and locations of water quality sampling sites, shall be submitted to the State Water Board.
- c. Turbidity testing, in accordance with Table 2, shall be designed to document the areal extent and concentration of the turbidity plume at the time of day it is most developed, and shall include at least: samples taken as close as practicable to the discharge site; samples one-half mile downcoast or offshore of the discharge site; and ambient samples upcoast of the discharge site (minimum of three monitoring areas). If turbidity is greater than ambient one-half mile from the discharge site (either offshore or downcoast) for five (5) consecutive days, the discharge shall be halted or modified to reduce turbidity.
- 3. Accidental Discharge Monitoring: Continuous visual surface water monitoring shall be conducted to detect accidental discharge of pollutants as soon as possible, in accordance with Table 2. When Project activities result in an accidental discharge of pollutants reaching surface waters, adhere to the following conditions:
 - **a.** Sampling shall commence immediately after an accidental discharge reaches surface waters and continue every four (4) hours, in accordance with Table 2 and until objectives in Surface Water Monitoring Condition F.3.b below are met.
 - b. Samples and measurements taken for the purpose of monitoring under this Certification shall be appropriate for the monitored activity. Constituent measurements must comply with the following water quality objectives in accordance with Table 2:
 - i. Activities shall not cause pH to be depressed below nor raised above 0.2 units from that which occurs naturally.
 - ii. Activities shall not cause dissolved oxygen (DO) concentration to be depressed more than 10 percent from what occurs naturally, as the result of the discharge of oxygen demanding waste materials.
 - iii. Floating particulates and grease and oil shall not be visible.

As soon as possible after accidental discharge of visible plume of pollutants, a water quality monitoring plan shall be submitted to the State Water Board. The plan shall include locations and diagrams of containment and clean-up materials installed in response to accidental discharge at water quality sampling sites.

Table 2: Surface Water Monitoring and Sampling Requirements								
Parameter	Unit	Type of	Minimum	Required				
		Sample	Sampling	Analytical Test				
			Frequency	Method				
			Continuous					
Turbidity	Observations	Visual	throughout the					
raibiaity		Inspections	construction	_				
			period					
	NTU	Grab ⁽¹⁾	Every 4 hours	(4)				
Turbidity			during in water					
			work					
Visible			Continuous					
construction	Observations	Visual	throughout the	_				
related pollutants		Inspections	construction					
(3)			period					
		Grab ⁽¹⁾	Every 4 hours	(4)				
pН	Standard Units		during in-water					
			work					
Dissolved	mg/L & % saturation	Grab ⁽¹⁾	Every 4 hours	(4)				
Oxygen (DO)			during in-water	(4)				
Chygon (DO)	Saturation		work					

Grab samples shall be taken at mid-depth and not be collected at the same time each day to get a complete representation of variations in the receiving water.

Visible construction-related pollutants include oil, grease, foam, fuel, petroleum products, and construction-related, excavated, organic or earthen materials.

⁽⁴⁾ A hand-held field meter may be used, provided the meter utilizes a USEPA-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.

4. Records of Monitoring Information

Records of monitoring information shall include, but not be limited to:

- a. The date, exact place, and time of sampling or measurements;
- **b.** The individual(s) who performed the sampling or measurements;
- **c.** The date(s) analyses were performed;
- **d.** The individual(s) who performed the analyses;
- e. The analytical techniques or methods used; and
- f. The results of such analyses.

5. Surface Water Monitoring Results and Analysis

a. Results of the analysis shall be submitted to the State Water Board within two (2) weeks of initiating sampling and every two (2) weeks thereafter. Complete results including, but not limited to the date, place, time, analytical technique and results, shall be reported in a spreadsheet or tabular format. A map or drawing indicating the locations of the sampling points must be included with each submittal. If monitoring results exceed the water quality objectives described above, this must be reported to the State Water Board via email or phone as outlined in Providing Notice to the

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 State Water Board staff.

Water Boards Section of this Certification within twenty-four (24) hours of occurrence or discovery. Included in the report, the Applicant shall propose measures that will be implemented to bring the receiving back into compliance with water quality objectives set forth in the Water Quality Control Plan for the Central Coastal Basin or the Water Quality Control Plan: Los Angeles Region Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties. Any violations of these limits may result in corrective and/or enforcement actions including, but not limited to, increased monitoring and sample collection.

b. If no surface water sampling is conducted as a result of an accidental discharge of pollutants or a visible plume of suspended particles exceeding two days, the Applicant shall submit a written statement to the State Water Board stating, "No sampling was conducted." This reporting requirement shall be submitted to the State Water Board with the Annual Project Status Report.

G. Mitigation Conditions

Mitigation Monitoring Program

- The Applicant shall implement the conditions in this Certification and the California State Lands Commission Santa Barbara Channel Hazards Removal Program Mitigation Monitoring Program and Air Quality Best Management Practices (Mitigation Monitoring Program) prepared by California State Lands Commission, dated July 29, 2002, to mitigate for authorized temporary impacts to waters of the state.
- **2.** The Applicant must fully and completely implement the Mitigation Monitoring Program. Any deviations from, or revisions to, the Mitigation Monitoring Program must be preapproved by the State Water Board.

Compensatory Mitigation Requirements for Temporary Impacts

3. Temporary Impacts: The Applicant shall restore all areas of temporary impacts and all other areas of temporary disturbance which could result in a discharge or a threatened discharge of pollutants to waters of the state in accordance with the submitted Mitigation Monitoring Program (TBio-8). Restoration shall include grading of disturbed areas to pre-Project contours and re-vegetation with plant species native to the Project area. The Applicant shall implement all necessary best management practices (BMPs) to control erosion and runoff from areas associated with the Project and to contain potential spillage of hazardous materials from operation, maintenance and refueling of equipment.

H. Noncompliance Conditions

1. The Applicant shall report any noncompliance of water quality objectives which may endanger human health or the environment. Any such information shall be provided orally to the State Water Board within twenty-four (24) hours from the time the Applicant becomes aware of the circumstances. A written submission shall also be provided within five (5) calendar days of the time the Applicant becomes aware of the circumstances. The written submission shall contain the following: a description of the noncompliance and its cause, the period of noncompliance, including exact dates and times; the anticipated time until the noncompliance will be corrected, if not already corrected; and steps taken or planned to be taken to reduce, eliminate, and prevent recurrence of the noncompliance. The State Water Board, or an authorized representative, may waive the written report on a case-by-case basis if the oral report has been received within twenty-four (24) hours.

2. Except for a discharge that is made in compliance with this Certification, any person who, without regard to intent or negligence, causes or permits any hazardous substance or sewage to be discharged in or on any waters of the state, shall as soon as (a) that person has knowledge of the discharge, (b) notification is possible, and (c) notification can be provided without substantially impeding cleanup or other emergency measures, immediately notify the County of Santa Barbara or Ventura, in accordance with California Health and Safety Code section 5411.5 and the California Office of Emergency Services of the discharge in accordance with the spill reporting provision of the state toxic disaster contingency plan adopted pursuant to Government Code section 8574.17, and immediately notify the State Water Board of the discharge. This provision does not require reporting of any discharge of less than a reportable quantity as provided for by Water Code section 13271, subsections (f)-(g), and California Code of Regulations, title 23, sections 2250-2251, unless the Applicant is in violation of an applicable Basin Plan prohibition.

3. In response to a suspected violation of any condition of this Certification, the State Water Board may require the holder of this Certification 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.

I. Certification Deviation Condition

Minor modifications of Project locations or predicted impacts may be necessary as a result of unforeseen field conditions, necessary engineering re-design, construction concerns, or similar reasons. Some of these prospective Project modifications may have impacts on water resources. Some modifications of Project locations or predicted impacts may qualify as Certification Deviations. For purposes of this Certification, a "Certification Deviation" is a Project locational or impact modification that does not require an immediate amendment of the Certification, because the State Water Board has determined that any potential water resource impacts that may result from the change are sufficiently addressed by the Certification conditions and the IS/MND. Project modification that warrant or necessitate changes to Certification conditions that are not addressed by existing environmental documents will require an amendment to this Certification and do not qualify for the Certification Deviation procedures set forth in Attachment F of this Certification. After the termination of construction, this Certification will be amended to reflect all authorized Certification Deviations and any resulting adjustments to the amount of water resource impacts and required compensatory mitigation amounts.

J. Project Reporting and Notification Requirements

- 1. All Project reporting and notification documents shall include a completed cover letter page found in Attachment G of this Certification.
- 2. Electronic notification, and document submittal, via email is preferred; however, notification may be via facsimile or delivered written notice unless oral notification is required in conditions herein. Include in the subject line of any email the: Project name, Certification Regulatory Measure ID (Reg Meas. ID), and Place ID, all of which are located on the cover page and header of this Certification.

3. The Applicant shall give advance notice to the State Water Board of any planned changes in the Project which may result in noncompliance with Certification conditions or requirements.

- 4. State Water Board staff shall be notified if Project implementation as described in the 401 Water Quality Certification application is altered by the imposition of subsequent permit conditions by any local, state or federal regulatory authority. The Applicant shall inform State Water Board staff of any modifications that interfere with compliance with this Certification.
- **5.** The Applicant shall notify the State Water Board, in writing, a minimum of seven (7) days prior to the commencement of any ground disturbing or grubbing activities, with details outlining the Project construction schedule.
- **6. Annual Project Status Reports:** Following the issuance of this Certification the Applicant shall submit Annual Project Status Reports describing status of BMP implementation and compliance with all requirements of this Certification to the State Water Board prior to July 1st of each year following the issuance of this Certification, until the Project has reached completion. At a minimum, the report must include the following information:
 - **a.** The Certification Regulatory Measure ID (Reg Meas. ID) and Place ID (both of which are located on the cover page and header of this Certification);
 - **b.** The names, qualifications, and affiliations of the persons contributing to the report;
 - c. The status, progress, and anticipated schedule for Project activities. Include fill and excavation impacts for individual Project sites in acres, cubic yards and linear feet, impact activities for each Project site, a comprehensive list of materials removed from each Project site, and remaining hazard materials that are known to exist at each Project site;
 - **d.** A description of Project delays encountered or anticipated that may affect the schedule for Project implementation; and
 - e. A description of each incident of noncompliance during the annual reporting period and its cause, the period of the noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.
- 7. The Applicant shall notify the State Water Board no later than seven (7) days after completing the Project hazard removal activities. State Water Board staff may inspect the Project for compliance with this Certification prior to the Applicant submitting the Project Completion Report.

XI. Providing Information to the Water Boards

All notices and reporting shall include the: Project name; Certification Regulatory Measure ID (Reg Meas. ID); and Place ID (all of which are located on the cover page and header of this Certification).

<u>State Water Board</u> **Phone:** (916) 341-5480 **Fax:** (916) 341-5584

E-mail: Stateboard401@waterboards.ca.gov

Written notice shall be submitted to State Water Board at the following address:

ATTN: Manager CWA Section 401 WQC Program Division of Water Quality State Water Resources Control Board 1001 I Street 15th Floor Sacramento, CA 95814

XII. Water Quality Certification

I hereby issue the Certification for the Santa Barbara Channel Hazards Removal Program, (SB14010IN) certifying that as long as all of the conditions listed in this Certification 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). This discharge is also regulated pursuant to State Water Board Water Quality Order No. 2003-0017-DWQ which authorizes this Certification 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 Certification actions are contingent on (a) the discharge being limited and all proposed mitigation being completed in strict compliance with the conditions of this Certification and the attachments to this Certification, 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, and the IS/MND the Project.

Thomas Howard Executive Director

State Water Resources Control Board

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