



State Water Resources Control Board

April 29, 2015

Lisa Shreder
Chevron Pipe Line Co.
9525 Camino Media, E2031
Bakersfield, CA 93311

Dear Lisa Shreder:

CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION FOR THE SAPCO EROSION REPAIR PROJECT (SWRCB FILE SB14006IN)

Enclosed please find a 401 Water Quality Certification (Certification), authorized by State Water Board Executive Director, Mr. Thomas Howard, issued to Lisa Shreder, Chevron Pipe Line Co. for the SAPCO Erosion Repair Project (Project). Attachments A through E of the Enclosure are also part of the Certification.

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. According to California Code of Regulations, title 23, chapter 28, article 1, 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.

You may proceed with your Project according to the terms and conditions of the enclosed Certification.

If you require further assistance, please contact me at (916) 341-5480 or Anamaria.saenz@waterboards.ca.gov. You may also contact Bill Orme, Chief of the 401 Certification and Wetlands Unit, at (916) 341-5464 or Bill.Orme@waterboards.ca.gov

Sincerely,

Ana Maria Saenz
Environmental Scientist
Division of Water Quality – 401 Certification and Wetlands Unit

Enclosures (1): 401 Water Quality Certification for SAPCO Erosion Repair Project

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State Water Resources Control Board

CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION

Effective Date: April 29, 2015

Program Type: Fill/Excavation

Project Type: Underground Utility

Project: SAPCO Erosion Repair Project (Project)

Applicant: Chevron Pipe Line Co.

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

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I. Certification Action

This Certification Order serves as a Clean Water Act (CWA) Section 401 Water Quality Certification (Certification) and is issued at the request of Chevron Pipe Line Co. (herein after Permittee) for Certification for the Project. This Certification is for the purpose described in the application, and supplemental information, submitted by the Permittee. The application for Certification was received on September 16, 2014. On October 13, 2014, the State Water Board notified the Permittee that the application was incomplete because it lacked required application information. On November 12, 2014, the Permittee submitted supplemental information intended to complete the application. The State Water Board provided public notice of the application pursuant to California Code of Regulations, title 23, section 3858 on November 19, 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 perform maintenance activities as a result of soil erosion at four sites along the San Ardo Pipeline Company (SAPCO) pipeline, in the Diablo Range, in order to facilitate the continued safe transportation of natural gas. The maintenance activities were deemed necessary by the Permittee after inspections conducted as part of the their pipeline integrity management (PIM) system in accordance with the U.S. Department of Transportation's (DOT) hazardous materials and safety regulations. At all four sites, the SAPCO pipeline has been partially or fully exposed by erosion at creek crossings. Performance of these planned maintenance activities is contingent upon results of annual DOT PIM monitoring reports, annual leak surveys, and air patrol reconnaissance.

III. Project Description

Maintenance activities include exposing sections of the pipe at active creek channels, inspecting pipeline coating and removing and re-applying where necessary, stabilizing the area with river training structures, potentially covering exposed pipe with articulated concrete mats (where necessary), rehabilitating the creek, and restoring the appropriate native plants to all disturbed areas. Where topsoil is present on the banks or stream terraces within the Project work areas, the upper three inches of topsoil at each site will be removed using an excavator. Topsoil may also be removed in the remainder of the work area and site access route. The material will be stockpiled separately until the work is complete. Within the streambed, the bed material will be removed and stockpiled in the order removed. Once repair activities are completed, the in channel excavations will be backfilled with native stream material; on the adjacent terrace, the upper three inches of topsoil will be replaced last and the site restored to pre-construction conditions.

Construction activities would be scheduled only during the dry season (June 16 through October 14); however, dewatering may be necessary during construction to keep the work area dry.

Creek rehabilitation activities will follow the practice of the Natural Channel Design Review Checklist, which includes the analysis of channel behavior based on watershed characteristics, including sediment supply, rainfall amount and intensity, vegetative condition, channel characteristics, etc. Rehabilitation will be performed to match the natural channel characteristics, and to refine the design of one or several (depending on site characteristics) river training structures. Cross-Vanes and J-Hook Vane structures will be evaluated for each site. These structures are designed to establish grade control, reduce stream-bank erosion,

facilitate sediment transport, enhance fish habitat, maintain width/depth ratio, maintain river stability, dissipate excess energy, withstand large floods, and maintain channel capacity.

IV. Project Location

The four erosion repair sites are located in the Diablo Range. Two of which are near the city of San Ardo, Monterey County and two are near the city of Coalinga, Fresno County. A map depicting the Project location is located in Attachment A.

V. Receiving Waters Information

The Project is located within the jurisdictions of the Central Coast Regional Water Quality Control Board and the Central Valley Water Quality Control Board, Fresno (Regional Water Boards). Receiving waters and groundwater potentially impacted by this Project are protected in accordance with the water quality control plans (Basin Plan) for the regions and other plans and policies which may be accessed online at: http://www.waterboards.ca.gov/plans_policies/.

The Basin Plans include water quality standards which consist of beneficial uses of waters of the state¹ and water quality objectives to protect those uses. Table 1 of Attachment B shows the receiving waters and beneficial uses of waters of the state impacted by the Project.

VI. Project Impacts to waters of the state

This Certification Order authorizes direct permanent and temporary impacts to waters of the state associated with the Project to stream channels.

- A. MP 8.30:** Twenty-eight (28) articulated concrete mats will be installed over the top of the pipeline. The mats will be anchored by burying them in an anchor trench or screw anchors driven into the stream bed floor. The trenched areas will be backfilled and compacted with native fill. Five (5) Cross-Vanes of J-Hook Vanes (collectively Vanes), constructed with native material (if possible), including longitudinal peak stone tow protection will be installed to anchor the active channel, maximizing sediment transport competence and potentially reducing the number of articulated concrete mats needed for pipeline protection. The Vanes will ensure the native channel materials are keeping the articulated concrete mats covered.
- B. MP 15.90:** Fourteen (14) articulated concrete mats will be installed to protect the pipeline using the same techniques as described above. Eight (8) Vanes will be installed at this location to stabilize meandering planform.
- C. MP 21.05:** To protect the pipeline at this site, seven (7) articulated mats will be installed using the same techniques described above. One (1) downstream Vane will be installed to the channel the stream for the purposes of maintaining sufficient cover over the pipeline.
- D. MP 21.50:** At this site, a fallen evergreen tree will be cut back, away from the streambed, in compliance with Monterey County tree removal ordinance. At the pipeline crossing

¹ "Waters of the United States" means surface water and water bodies as defined by United States Environmental Protection Agency (USEPA) 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.

fourteen (14) articulated concrete mats will be installed using the same techniques described above. Four (4) Vanes will also be installed, one upstream and three downstream, to maintain the active channel in its current location.

Individual impact location and quantity is shown in Table 2 of Attachment B.

Total Project fill and excavation quantities for all impacts are summarized in Table 1 that shows temporary impacts as well as and permanent impacts resulting in a physical loss in area and impacts degrading ecological condition only. Categorizing impacts in this manner allows for the analysis of physical net loss of aquatic resources.

Aquatic Resource Type	Temporary Impact ³			Permanent Impact					
				Physical Loss of Area			Degradation of Ecological Condition Only		
	Acres	YD ³	LF	Acres	YD ³	LF	Acres	YD ³	LF
Lake									
Ocean/bay/estuary									
Riparian Zone									
Stream Channel	0.84	0	1856	0.476	1343	1130	0	0	0
Vernal Pool									
Wetland									

VII. Avoidance, Minimization, and Mitigation

Projects receiving certification from the State Water Board that authorize impacts to waters of the state must demonstrate the Project design has first avoided and then 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.

Project actions and best management practices will be implemented in order to avoid and minimize impacts to waters of the state, and to protect sensitive plant and animal species. Construction activities will be scheduled during the dry season and outside of the breeding season of sensitive species. The limitations of access routes and work areas will be identified and marked by flagging or fencing prior to any activity in the stream in order to minimize erosion.

The total area temporarily impacted from all Project activities, including to upland areas, due to parking, staging, temporary access roads, and work within the streambed will be restored to pre-project conditions and contours.

The Project will result in the placement of structures that will stabilize the stream channel; although there will be a physical loss of stream area due to the in-stream structures, the linear extent of the stream will not change, nor will the flow be significantly altered. Rather than

² Cubic Yards (YD³); Linear Feet (LF)

³ Include only temporary direct impacts to waters of the state and do not include upland areas of temporary disturbance which could result in a discharge to waters of the state.

removing in-stream habitat, the erosion control structures will stabilize it, reducing erosion and stream degradation. Therefore, since there will be an overall environmental benefit, compensatory mitigation is not required for the permanent impacts associated with the in-stream structures.

VIII. California Environmental Quality Act (CEQA)

The California Department of Fish and Wildlife determined that the Project is exempt from review under CEQA pursuant to California Code of Regulations, title 14, section 15061, subd. (b), and filed a Notice of Exemption in accordance with the California Code of Regulations, title 14, section 15062 on July 15, 2013. State Water Board staff have determined that the issuance of this Certification and the activities described herein meet the exemption criteria under California Code of Regulations, title 14, section 15304 Class 4 Minor Alterations to Land.

Additionally, State Water Board staff concludes that no exceptions to the CEQA exemption apply to the activities approved by this Certification. The State Water Board will file a Notice of Exemption with the State Clearinghouse within five (5) days from the issuance of this Order (Cal. Code Regs., tit. 14, §§ 15062).

The application and supplemental materials, which constitute the record, are located at the State Water Resources Control Board – Division of Water Quality/1001 I Street 15th Floor/Sacramento, CA 95814. The custodian of the environmental documents and the administrative record is the 401 Certification and Wetlands Unit Program Manager (Pub. Resources Code, § 21081.6, subd. (a)(2)).

IX. Certification Fees Received

An application fee deposit of \$8,267.00 was received on September 16, 2014, as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3).

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 Permittee may proceed with the Project under the following terms and conditions.

A. Standard

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 Permittee.
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, 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. Annual Reporting and Notification Requirements

1. General Submittal Information

- a. Use Attachment D for all reporting and notification requirements. See instructions for submittal contact information.
- b. Electronic notification and document submittal via email is preferred.

2. Mandatory Annual Reporting

- a. The Permittee shall submit Annual Project Status Reports as described in Report Type 7 of Attachment D, coinciding with the anniversary of the effective date of this Certification.
- b. Annual Project Status reporting shall continue until a Notice of Project Complete Letter is issued to the Permittee by the State Water Board.

3. Required Notices

Report Type	Certification Reference	Report # in Attachment D
Commencement of Construction	X.(E)(2)	1
Request for Notice of Completion of Discharges Letter	X.(C)(1)(a)	2
Request for Notice of Project Complete Letter	X.(C)(2)(a)	3

C. Annual Fee Conditions

1. The Permittee shall pay an annual active discharge fee each fiscal year or portion of a fiscal year during which discharges occur until the State Water Board issues a Notice of Completion of Discharges Letter to the Permittee.
 - a. The Permittee shall submit a Request for Notice of Completion of Discharges Letter to the State Water Board at least thirty (30) days prior to the anticipated completion of all Project construction activities.

2. The Permittee shall pay an annual post-discharge monitoring fee each fiscal year or portion of a fiscal year commencing with the first fiscal year following the fiscal year in which the State Water Board issued a Notice of Completion of Discharges Letter to the Permittee, but continued water quality monitoring or compensatory mitigation monitoring is required. The Permittee shall pay the annual post-discharge monitoring fee each fiscal year until the State Water Board issues a Notice of Project Complete Letter to the discharger.
 - a. The Permittee shall submit a Request for Notice of Project Complete Letter to the State Water Board at least thirty (30) days prior to the anticipated completion of all Project monitoring activities.
3. Annual active discharge and post discharge monitoring fees shall be based on the most recent dredge and fill fee calculator at time of billing.

D. General Compliance

1. Failure to comply with any condition of this Certification shall constitute a violation of the Clean Water Act and the Porter-Cologne Water Quality Control Act. Any such Certification previously granted shall immediately be revoked, and any or all discharges shall cease. 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 Regional Water Board or any applicable State Water Board (collectively Water Boards) water quality control plan or policy.
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. 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 Certification; and all subsequent submittals required as part of this Certification. The conditions within this Certification and attachments supersede conflicting provisions within Permittee submittals.
5. This Certification is not transferable in its entirety or in part to any person or organization except after notice to the State Water Board in accordance with the following terms:

E. Administrative

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

2. The Permittee shall submit a commencement of construction report by submission of all of the required information as described in Report Type 1 of Attachment D at least seven (7) days prior to start of initial ground disturbance activities.
 3. The State Water Board reserves the right to suspend, cancel, or modify and reissue this Certification, after providing notice to the Permittee, if the State Water Board determines that the Project fails to comply with any of the terms or conditions of this Certification.
 4. 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).
 5. The Permittee shall give advance notice to State Water Board staff if Project implementation as described in the 401 Water Quality Certification application is altered in any way or by the imposition of subsequent permit conditions by any local, state or federal regulatory authority. The Permittee shall inform State Water Board staff of any modifications that interfere with compliance with this Certification.
 6. 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 U.S. Army Corps of Engineers 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.
 7. The Permittee shall grant Water Boards staff, 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 or compensatory mitigation site(s) 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 any records that must be kept under the conditions of this Certification.
 - c. Inspect any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Certification.
 - d. Sample or monitor for the purposes of assuring Certification compliance.
 8. 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 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 Certification.
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9. 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 Permittee shall be responsible for work conducted by its contractor and any subcontractors.
10. A copy of this Certification 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 Certification and its posted location at the Project site.

F. Construction

Dewatering

1. All dewatering activities, including the area to be dewatered, time of dewatering, and method of dewatering, shall be consistent with the Diversion and Dewatering Plan submitted to the State Water Board on March 6, 2015.
2. All temporary cofferdams shall be installed such that the diversion does not cause sedimentation, siltation, or erosion upstream or downstream of the Project area.
3. All dewatering methods shall be removed immediately upon completion of Project activities.
4. Any changes to the Diversion and Dewatering Plan must be submitted to the State Water Board for review and approval before they are implemented.

Good Site Management “Housekeeping”

5. If, after inspections of pipeline crossings, it is found that the pipeline will need to be recoated, recoating must follow the procedures outlined in the updated Project description submitted to the State Water Board on March 6, 2015.
6. Heavy plastic will be placed underneath the pipeline and surrounding areas to catch any debris during removal and to contain any dripping from application of pipeline coating. When the heavy plastic is removed, it must be done so in a fashion that keeps contaminants contained and then disposed of properly.
7. Specifications for removal, storage, application, curing and disposal of the pipeline coating must be followed based on the specification sheets posted to coating manufacturer’s website (<http://www.densona.com/Protal/Protal-7200.aspx>), and the Material Safety Data Sheet Parts A & B.
8. At no time shall uncured pipeline coating reach surface waters or surrounding soil. If an accidental discharge does occur, follow the procedures outlined in Section X, subsection G, of this Certification.

Invasive Species

9. Equipment and machinery used in Project construction shall be inspected and cleaned of non-native, invasive vegetation prior to on-site use.

G. Non-Compliance

1. The Permittee shall notify and report noncompliance with any condition of this Certification.
2. **Notification and Reporting**
 - a. At least forty-eight (48) hours following a noncompliance, State Water Board staff shall be notified. Notification may be via telephone, e-mail, delivered written notice, or other verifiable means.
 - b. This notification must be followed within three (3) business days by submission of all of the required information as described in Report Type 4 of Attachment D.

H. Notification and Monitoring for In-Water Work and Diversions

1. **Notification and Reporting**
 - a. At least forty-eight (48) hours prior to initiating in-water work or stream diversions, State Water Board staff shall be notified. Notification may be via telephone, e-mail, delivered written notice, or other verifiable means.
 - b. This notification must be followed within three (3) business days by submission of all of the required information as described in Report Type 5 of Attachment D.

I. Notification and Monitoring for Accidental Discharge

1. **Notification to the Office of Emergency Services and Local Public Health Agencies**
 - a. If the Permittee, without regard to intent or negligence, causes or permits any hazardous substance or sewage to be discharged to waters of the state, or deposited where it probably will be discharged to waters of the state, then as soon as (A) the Permittee has knowledge of the discharge; (B) notification is possible; and, (C) notification can be provided without substantially impeding cleanup or other emergency measures, the Permittee shall immediately notify:
 - i. The 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 8574.16. (Wat. Code, § 13271)
 - ii. The County or City local health officer or the director of environmental health in accordance with California Health and Safety Code section 5411.5.
 - b. 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)-(h); California Code of Regulations, title 23, sections 2250-2251; and, Code of Federal Regulations, title 40, part 302, unless the Permittee's discharge is in violation of an applicable Basin Plan provision or prohibition.
2. **Notification to the Office of Emergency Services**
 - a. If the event is a petroleum spill, also immediately notify the Office of Emergency Services of the discharge in accordance with the spill reporting provision of the State oil spill contingency plan adopted pursuant to Government Code section 8574.1.
 - b. This requirement does not require reporting of any discharge of less than 42 gallons unless the discharge is also required to be reported pursuant to Clean Water Act section 311, or the discharge is in violation of a Basin Plan prohibition.

3. Notification and Reporting to the State Water Board

- a. Within forty-eight (48) hours following discharge if possible, State Water Board staff shall be notified of the discharge. Notification may be via telephone, e-mail, delivered written notice, or other verifiable means
- b. This notification must be followed within three (3) business days by submission of all of the required information as described in Report Type 6 of Attachment D.

4. Monitoring: Continuous visual surface water monitoring shall be conducted to detect accidental discharge of construction related pollutants (i.e. oil and grease, turbidity plume, or uncured concrete).

5. The sources of accidental discharges must be eliminated as soon as practicable. The State Water Board may require additional water quality monitoring to document compliance with water quality standards.

J. Conditional Reporting Requirement Summary

Report Type	Certification Reference	Report # in Attachment D
Noncompliance Report	X.(G)(2)(b)	4
In-Water Work/Diversions Water Quality Monitoring Report	X.(E)(1)(b)	5
Accidental Discharge Water Quality Monitoring Report	X.(F)(3)(b)	6

K. Restoration of Temporary Impacts

1. The Permittee shall restore all areas of temporary impacts to waters of the state and all Project site upland areas of temporary disturbance which could result in a discharge to waters of the state in accordance with the Restoration and Monitoring Plan submitted March 20, 2015, and incorporated herein by reference.
2. The Permittee shall submit Annual Report Topic 2 with the Annual Project Status Report as described in Report Type 7 of Attachment D.
3. The State Water Board may extend the monitoring period beyond requirements of the restoration plan upon a determination that the performance standards have not been met or are not on track to meet them.
4. If restoration of temporary impacts to waters of the state is not completed by February, 2016, compensatory mitigation may be required to offset temporal loss of waters of the state.

L. 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 and the environment. 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 the application materials and the supplemental information submitted to the State Water Board. Project modification that warrant or necessitate changes to Certification conditions such that the Project no longer qualifies for a categorical exemption from the requirements of CEQA will require an amendment to this Certification, supplemental environmental review, and do not qualify for the Certification Deviation procedures set forth in Attachment E 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.

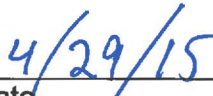
XI. Water Quality Certification

I hereby issue the Certification for the SAPCO Erosion Repair Project, SB14006IN 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.



Thomas Howard
Executive Director
State Water Resources Control Board



Date

- Attachment A** Project Map
- Attachment B** Receiving Waters and Impact Information
- Attachment C** Signatory Requirements
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