



Los Angeles Regional Water Quality Control Board

Ms. Stephanie Hsiao County of Los Angeles Department of Public Works 900 S. Fremont Avenue Alhambra, CA 91803-1331 VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED No. 7009 2820 0001 6537 7443

TECHNICALLY CONDITIONED WATER QUALITY CERTIFICATION FOR PROPOSED DEL MAR AVENUE OVER ALHAMBRA WASH PROJECT (Corps' Project No. SPL-2012-00836-BLR), DEL MAR AVENUE, CITY OF SAN GABRIEL, LOS ANGELES COUNTY (File No. 12-111)

Dear Ms. Hsiao:

Board staff has reviewed your request on behalf of County of Los Angeles Department of Public Works (Applicant) for a Clean Water Act Section 401 Water Quality Certification for the above-referenced project. Your application was deemed complete July 7, 2015.

I hereby issue an order certifying that any discharge from the referenced project will comply with the applicable provisions of 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) of the Clean Water Act, and with other applicable requirements of State law. This discharge is also regulated under State Water Resources Control Board Order No. 2003 - 0017 - DWQ, "General Waste Discharge Requirements for Dredge and Fill Discharges that have received State Water Quality Certification" which requires compliance with all conditions of this Water Quality Certification.

Please read this entire document carefully. The Applicant shall be liable civilly for any violations of this Certification in accordance with the California Water Code. This Certification does not eliminate the Applicant's responsibility to comply with any other applicable laws, requirements and/or permits.

Should you have questions concerning this Certification action, please contact Dana Cole, Section 401 Program, at (213) 576-5733.

Samuel Unger, P.E.

Executive Officer

Sept. 22, 2015

25400

DISTRIBUTION LIST

Bill Orme (via electronic copy)
State Water Resources Control Board
Division of Water Quality
P.O. Box 944213
Sacramento, CA 94244-2130

Sarah Rains (via electronic copy)
California Department of Fish and Wildlife
Streambed Alteration Team
3883 Ruffin Rd Suite A
San Diego, CA. 92123-4813

Bonnie L. Rogers U.S. Army Corps of Engineers Regulatory Branch, Los Angeles District P.O. Box 532711 Los Angeles, CA 90053-2325

Elizabeth Goldmann (via electronic copy)
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street, WRT-2-4
San Francisco, CA 94105

Melissa Scianni (via electronic copy) 600 Wilshire Blvd, Suite 1460 Los Angeles, CA 90017 213-244-1817

G. Mendel Stewart Johnathan Snyder U.S. Fish and Wildlife Service 2177 Salk Ave. Carlsbad Ca, 92008

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1. Applicant:

Ms. Stephanie Hsiao

County of Los Angeles Department of

Public Works

900 S. Fremont Avenue Alhambra, CA 91803-1331

Phone: (626) 458-3945

Fax: (626) 458-3179

2. Project Name:

Del Mar Avenue over Alhambra Wash

3. Project Location:

San Gabriel, Los Angeles County

<u>Latitude</u>	<u>Longitude</u>
-118.09956	34.07724
-118.09965	34.07743
-118.09951	34.07703
-118.09960	34.07709

4. Type of Project:

Bridge replacement, widening, and reconstruction

5. Project Purpose:

Bridge No. 702 Del Mar Avenue over Alhambra Wash (Bridge) has been classified as functionally and structurally deficient. The proposed project (Project) will upgrade the Bridge to meet the current standards.

6. Project Description:

The Project will replace the existing Del Mar Avenue bridge, which spans over the concrete lined Alhambra Wash channel. The Bridge is located 840 feet south of Valley Boulevard in the City of San Gabriel and is classified as functionally obsolete and structurally deficient, due to the non-standard deck geometry and the poor condition of the reinforced concrete deck.

The Project will remove the existing Bridge superstructure, abutments, and portions of the concrete channel to accommodate the construction of the concrete spread footing abutment and the installation of a single-span precast and pre-stressed concrete superstructure. Two existing storm drain connections in the channel

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will be reconstructed, and the utilities underneath the existing bridge will be relocated to the replacement bridge. The footprint of the Alhambra Wash channel will not change, as the abutment reconstruction will replace existing channel elements in kind. The replacement bridge will have two, 11-foot wide inner travel lanes; two, 16-foot wide outer travel lanes involving no expansion of capacity; one 10-foot wide left turn pocket at the south approach (to facilitate traffic movement onto Commercial Center), six-footwide sidewalks; and a concrete barrier rail with picket railing on both sides.

The roadway work will consists of 10 foot widening of Del Mar Avenue at the approaches, extending 230 feet northerly and 320 feet southerly from the bridge. Portions of Dewey Avenue, Commercial Center, and Norwood Place will be reconstructed where they intersect Del Mar Avenue abutment. Temporary roadway improvements at Bencamp Street and Abbot Avenue, including a detour ramp, temporary traffic signal, and driveway widening, will be installed during the work to reduce traffic impacts around the shopping center adjacent to the project.

Construction activities within the Alhambra Wash channel will be conducted during the non-storm season. Activities within the concrete lined channel will include installation of the covered water diversion system, installation of temporary ballast, removal of the existing bridge, and reconstruction of the bridge abutments. Construction activities occurring outside of the channel will be conducted throughout the year. Activities outside of the channel include installation of temporary vertical shoring, removal of the outer spans of the existing bridge, and roadway reconstruction. It is anticipated that portions of the superstructure construction will occur during the storm season, and all work activities occurring over the concrete channel will comply with the required best management practices.

Equipment and materials will be lowered into the channel invert from the roadway by crane for construction activities. Construction personnel will access the invert by ladder or scaffolding installed along the channel walls. To minimize any temporary impact to the water, all equipment on or in the invert will be rubber-tired, and will be limited to accessing concrete channel between Station 161+74.27 and Station 158+51.22, a total of 323 feet. At

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completion of the work within the channel, all equipment and materials will be removed from the channel by crane.

Activities expected to occur within the channel are:

Covered Surface Water Diversion

To protect water quality within the channel a covered surface water diversion system will be installed prior to the start of any construction activities within the channel. The water diversion system will utilize stacked precast concrete blocks (approximately 29 inches by 29 inches by 59 inches with a dead weight rating of 4,320 pounds), and plastic sheeting to capture upstream flows and channelize it through the work areas. A cover, constructed with timber beams and plywood sheeting, will be installed over the diversion to prevent construction debris from entering the water. It is expected that a rubber-tired forklift will be operated on the concrete channel invert to move the blocks and other materials for the diversion system to the required locations. The water diversion will be removed during the storm season (October 15 through April 15), but will remain in place during from April 16 through October 14.

Temporary Ballast

A temporary ballast (weight) will be placed on the existing concrete channel invert to provide structural support to the channel walls during the bridge removal and construction. The temporary ballast will be stacked precast concrete blocks. It is anticipated that the blocks will be moved into position by a rubber-tired forklift. The temporary ballast will be removed during the storm season (October 15 through April 15), but will remain in place from April 16 through October 14.

Bridge and Channel Demolition

Demolition will involve the removal of the existing bridge superstructure, abutment walls which also acts as the channel wall, and removal of portions of the channel wall and invert adjacent to the existing bridge. The removal activities will proceed in a top-down manner, with the bridge deck removed first, followed by the steel girders, abutments, and channel walls and invert. The equipment required for the demolition activities is expected to include an excavator with bucket, hydraulic hammer, and hydraulic scissor attachments, a concrete saw, a mini-excavator, and a crane.

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The excavator and crane will operate in the roadway areas above the channel, while the mini-excavator and concrete saw may be located within the abutment works areas in the channel.

Abutment Construction

The abutment construction will use a mini-excavator and pad foot roller operated in the abutment work areas within the channel to prepare the foundation base for the spread footing. An excavator with bucket attachment located on the roadway above the channel will remove excess soil. When the earthwork will be completed, the reinforcement steel (rebar) and timber formwork is expected to be constructed by hand with assistance from the crane in lifting formwork pieces. The abutment concrete will be pumped into the work area from a concrete truck, which will be located on the roadway surface above the channel. Formwork will be removed when the concrete reaches the required strength.

Superstructure Construction

To minimize construction activities at the project site, the precast-pre-stressed concrete I-girders for the superstructure will be fabricated at an offsite facility, and taken to the Project site by truck. A crane (located on Del Mar and Dewey Avenues, and the Commercial Drive Center) will lift the girders from the trucks and place them on the reconstructed abutments. Metal decking will be placed between the girders as formwork for the concrete deck, and will also act as a containment system to prevent debris from falling below. The metal decking will remain in place after concrete deck construction is complete, eliminating the need for additional work in the channel to remove temporary forms.

Utility Relocation

Utility relocation work will occur in conjunction with the bridge construction. An existing cable utility and a gas utility will be relocated to the west half of the reconstructed bridge. An existing telecommunication line located on the west side of the bridge will remain in place. The temporary support will use steel beams across the channel during the bridge removal and reconstruction.

To provide intermediate support to the steel beams, timber post will be constructed on top of the precast concrete blocks of the water diversion to support. The temporary utility support will be removed after the bridge girders are installed during stage one construction. It

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is expected that temporary scaffolding and ladders will be placed within the channel for the installation of the utilities, during which time the covered water diversion system will remain in place to prevent any debris from entering the surface water.

7. Federal Agency/Permit:

U.S. Army Corps of Engineers

NWP No. 14 (Permit No. 2012-00836-BLR)

8. Other Required Regulatory Approvals:

California Department of Fish and Wildlife

Streambed Alteration Agreement

The California Department of Fish and Wildlife issued an "Operation of Law" letter for the project on November 27, 2012.

9. California
Environmental Quality
Act Compliance:

The Project is Categorically Exempt from CEQA pursuant to the CEQA Guidelines, Section 15301(c), Existing Facilities, 15302(c), Replacement or Reconstruction, and 15304(b) Minor Alterations to Land. The County of Los Angeles filed a Notice of Exemption with the County of Los Angeles on February 13, 2013.

10. Receiving Water:

Alhambra Wash, tributary to Rio Hondo Reach 2 (Hydrologic Unit Code 180701050303)

11. Designated Beneficial Uses:

MUN*, GWR, REC-1, REC-2, WARM, WILD, RARE

*Conditional beneficial use

12. Impacted Waters of the United States:

Non-wetland waters (unvegetated streambed): 0.29 temporary acres (323 linear feet)

13. Related Projects
Implemented/to be
Implemented by the
Applicant:

The Applicant has not identified any related projects carried out in the last 5 years or planned for implementation in the next 5 years.

14. Avoidance/
Minimization
Activities:

The Applicant has proposed to implement the following best management practices (BMPs), including, but not limited to, the following:

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- All construction activities will be scheduled in order to minimize the disturbed soil areas.
- Construction activities within the Alhambra Wash channel will be conducted during the non-storm season (April 15-October 15).
- Storm drain inlet protection will be installed subject to runoff from construction activities.
- Plastic sheeting materials will be placed under all asphaltic concrete paving equipment while not in use, to catch and contain drips and leaks.
- Drainage inlet structures and manholes will be covered with filter fabric during application of seal coat, tack coat, and/or slurry seal.
- Seal coat, tack coat, or slurry seal work will not be applied if rainfall is predicted to occur during the application or curing period.
- Geotextiles, mats, plastic covers, and erosion control blankets will be placed to stabilize disturbed soil areas.
- Covers will be required for slopes and material stockpiles to prevent erosion, and to prevent sediment from leaving the construction site.
- Silt fence, fiber rolls, gravel bag berms, and sandbag barriers will be installed and maintained along the perimeter of the project site to retain all sediment on site.
- Stabilized construction at all access points will be installed where vehicle and equipment encounter mud, dirt, and sediments.
- All vehicles and equipment accessing the channel invert via crane shall be inspected for debris prior to being lifted by the crane.

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- Debris on equipment will be cleaned by hand prior to entering the channel.
- Street sweeping and vacuuming will be conducted as required to remove tracked sediments.
- Water will be applied as needed to all disturbed soil areas and stockpiles to prevent wind erosion and dust.
- All discharges (oils, vehicle fluids, etc.) from the construction site will not be discharged to the ground, and will be prevented from entering waters.
- All power equipment will be kept in good working condition and any leaks will be controlled promptly.
- All debris and residues generated from pavement saw-cutting, grinding, and removal operations will be captured.
- The project site will be inspected for illicit connections, illegal discharge, and illegally dumping caused by other parties.
- The cleanup and disposal of any dumping or discharges will be required.
- Vehicle and equipment cleaning will not be allowed on the project site.
- Vehicles which regularly enter and leave the construction site must be fueled off-site.
- Routine vehicle and equipment maintenance will not be conducted on the project site.
- The fueling and maintenance area will be restricted to levelgraded portions of the roadway, and will be located at least 50 feet from the drainage facilities and watercourses within the existing paved roadway of Del Mar Avenue.
- The fueling area will be protected with berms to prevent run-on, runoff, and to contain spills.

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- All spills shall be cleaned up immediately and spill material disposed of properly off-site.
- Drip pans or absorbent pads will be used to prevent oil, grease, or fuel from leaking on to the ground.
- Absorbent spill clean-up materials and spill kits will be available and taken to a legal point of disposal.
- All construction personnel will be trained on the proper material delivery and storage practices.
- When applying chemical concrete curing compounds, the compound will be applied in an amount and manner that covers the surface, but does not allow any runoff.
- Chemicals will be stored in watertight containers with secondary containment or in a storage shed that is completely enclosed.
- Materials will only be used where and when needed to complete the construction activity.
- All stockpiles will be covered and contained.
- All stockpiles of soil, paving materials, pressure treated wood, will be covered and protected with a temporary sand bag barrier on a year-round basis.
- Stockpiles will be located at least 50 feet from drainage facilities and watercourses.
- Spill control clean up materials will be located near all material storage, unloading, and use areas, and all construction personnel will be trained on proper storage, clean-up, and spill reporting for hazardous materials stored on the project site.
- Where the construction work disturbs materials designated as hazardous waste on the existing Del Mar Avenue bridge, the handling, storage, transportation, and disposal of the hazardous materials (including lead paint on the bridge girders, creosote timber in the bridge wing walls, and asbestos in the bridge joint seals, and aerially deposited lead on soils) will be performed in

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accordance with the guidance and regulations of the Federal, State, and local regulatory agencies.

- Contaminated soil materials will not be stored on the project site.
- Concrete washout areas and other washout areas will not discharge or leak onto the underlying soil or to the surrounding areas.
- Temporary concrete washout facilities will be located a minimum of 50 feet from drainage facilities and watercourses.
- To ensure the proper implementation best management practices the Applicant will inspect and maintain of the construction site as follows:
 - At a minimum once every week.
 - Within 48 hours prior to a predicted rain event
 - Within 48 hours after a rain event
 - At least every 24 hours during extended precipitation events
 - The BMPs will be maintained and inspected throughout the duration of the construction project, including any temporary suspensions of the work.
 - The inspections shall be documented on a Best Management Practices Checklist.
 - The corrective actions identified on the Best Management Practices Checklist will be completed by the end of the day that the inspection was performed and documented.

15. Proposed
Compensatory
Mitigation:

The Applicant has not proposed any compensatory mitigation due to the temporary nature of impacts associated with the project and the location of the project within a concrete lined channel.

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16. Required
Compensatory
Mitigation:

The project activities will replace a concrete bridge and channel which is devoid of vegetation. The channel cross-section and capacity will not be modified by the project. Since the project impacts are temporary in nature, the Regional Board will not require any additional compensatory mitigation.

Conditions of Certification File No. 12-111

STANDARD CONDITIONS

Pursuant to §3860 of Title 23 of the California Code of Regulations (23 CCR), the following three standard conditions shall apply to this project:

- 1. This Certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to §13330 of the California Water Code and Article 6 (commencing with 23 CCR §3867).
- 2. This Certification action is not intended and shall not be construed to apply to any activity involving a hydroelectric facility and requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent Certification application was filed pursuant to 23 CCR Subsection 3855(b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
- 3. Certification is conditioned upon total payment of any fee required pursuant to 23 CCR Chapter 28 and owed by the Applicant.

ADDITIONAL CONDITIONS

Pursuant to 23 CCR §3859(a), the Applicant shall comply with the following additional conditions:

- 1. The Applicant shall submit to this Regional Board copies of any other final permits and agreements required for this project, including, but not limited to, the U.S. Army Corps of Engineers' (ACOE) Section 404 Permit The documents shall be submitted prior to any discharge to waters of the State.
- 2. The Applicant shall adhere to the most stringent conditions indicated with either this Certification, or the ACOE Section 404 Permit.
- 3. The Applicant shall comply with all water quality objectives, prohibitions, and policies set forth in the *Water Quality Control Plan, Los Angeles Region (1994)*, as amended.
- 4. The Avoidance/Minimization activities proposed by the Applicant as described in Attachment A, No. 14, are incorporated as additional conditions herein.
- 5. The Applicant and all contractors employed by the Applicant shall have copies of this Certification, and all other regulatory approvals for this project on site at all times and shall be familiar with all conditions set forth.

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- 6. Fueling, lubrication, maintenance, operation, and storage of vehicles and equipment shall not result in a discharge or a threatened discharge to waters of the State. At no time shall the Applicant use any vehicle or equipment which leaks any substance that may impact water quality. Staging and storage areas for vehicles and equipment shall be located outside of waters of the State.
- 7. All excavation, construction, or maintenance activities shall follow best management practices to minimize impacts to water quality and beneficial uses. Dust control activities shall be conducted in such a manner that will not produce downstream runoff.
- 8. No construction material, spoils, debris, or any other substances associated with this project that may adversely impact water quality standards, shall be located in a manner which may result in a discharge or a threatened discharge to waters of the State. Designated spoil and waste areas shall be visually marked prior to any excavation and/or construction activity, and storage of the materials shall be confined to these areas.
- 9. All waste or dredged material removed shall be relocated to a legal point of disposal if applicable. A legal point of disposal is defined as one for which Waste Discharge Requirements have been established by a California Regional Water Quality Control Board, and is in full compliance therewith.
- 10. The Applicant shall implement all necessary control measures to prevent the degradation of water quality from the proposed project in order to maintain compliance with the Basin Plan. The discharge shall meet all effluent limitations and toxic and effluent standards established to comply with the applicable water quality standards and other appropriate requirements, including the provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act. This Certification does not authorize the discharge by the applicant for any other activity than specifically described in the 404 Permit.
- 11. The discharge shall not: a) degrade surface water communities and populations including vertebrate, invertebrate, and plant species; b) promote the breeding of mosquitoes, gnats, black flies, midges, or other pests; c) alter the color, create visual contrast with the natural appearance, nor cause aesthetically undesirable discoloration of the receiving waters; d) cause formation of sludge deposits; or e) adversely affect any designated beneficial uses.
- 12. The Applicant shall allow the Regional Board and its authorized representative entry to the premises, including all mitigation sites, to inspect and undertake any activity to determine compliance with this Certification, or as otherwise authorized by the California Water Code.
- 13. The Applicant shall not conduct any construction activities within waters of the State during a rainfall event. The Applicant shall maintain a five-day (5-day) clear weather forecast before conducting any operations within waters of the State.

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- 14. If rain is predicted after operations have begun, activities within the channel must cease immediately and the site must be stabilized to prevent impacts to water quality, and minimize erosion and runoff from the site. The covered surface water diversion and the temporary ballast may remain in the channel between April 16 through October 14 in the event of rain but all other equipment and materials must be removed from the channel. The Applicant shall ensure that the covered surface water diversion and the temporary ballast is sufficiently secured such that no rainfall event will displace it.
- 15. No activities shall involve wet excavations (i.e., no excavations shall occur below the seasonal high water table). A minimum **5-foot** buffer zone shall be maintained above the existing groundwater level. If construction or groundwater dewatering is proposed or anticipated, the Applicant shall file a **Report of Waste Discharge** (ROWD) to this Regional Board and obtain any necessary NPDES permits/Waste Discharge Requirements prior to discharging waste.

Sufficient time should be allowed to obtain any such permits (generally 180 days). If groundwater is encountered without the benefit of appropriate permits, the Applicant shall cease all activities in the areas where groundwater is present, file a Report of Waste Discharge to this Regional Board, and obtain any necessary permits prior to discharging waste.

- 16. All project and construction activities not included in this Certification, and which may require a permit, must be reported to the Regional Board for appropriate permitting. Bank of stabilization and grading, as well as any other ground disturbances, are subject to restoration and revegetation requirements, and may require additional Certification action.
- 17. All surface waters, including ponded waters, shall be diverted away from areas undergoing grading, construction, excavation, vegetation removal, and/or any other activity which may result in a discharge to the receiving water. If surface water diversions are anticipated, the Applicant shall develop and submit a **Surface Water Diversion Plan** (plan) to this Regional Board. The plan shall include the proposed method and duration of diversion activities, structure configuration, construction materials, equipment, erosion and sediment controls, and a map or drawing indicating the locations of diversion and discharge points. Contingency measures shall be a part of this plan to address various flow discharge rates. The plan shall be submitted prior to any surface water diversions. If surface flows are present, then upstream and downstream monitoring for the following shall be implemented:
 - •pH
 - temperature
 - dissolved oxygen
 - turbidity
 - total suspended solids(TSS)

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Analyses must be performed using approved US Environmental Protection Agency methods, where applicable. These constituents shall be measured at least once prior to diversion and then monitored for on a daily basis during the first week of diversion and/or dewatering activities, and then on a weekly basis, thereafter, until the in-stream work is complete.

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. Diversion activities shall not result in the degradation of beneficial uses or exceedance of water quality objectives of the receiving waters. Downstream TSS shall be maintained at ambient levels. 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%. Any such violations may result in corrective and/or enforcement actions, including increased monitoring and sample collection.

- 18. The Applicant shall restore all areas of TEMPORARY IMPACTS to waters of the United States and all other areas of temporary disturbance which could result in a discharge or a threatened discharge to waters of the State.
- 19. The Applicant shall submit to this Regional Board Annual Monitoring Reports (Annual Reports) by January 1st of each year for a minimum period of five (5) years following this issuance of 401 Certification or until project success and completion has been achieved and documented. The Annual Reports shall describe in detail all of the project/construction activities performed during the previous year and all restoration and mitigation efforts. At a minimum the Annual Reports shall include the following documentation:
 - (a) Color photo documentation of the pre- and post-project site conditions;
 - (b) Geographical Positioning System (GPS) coordinates in decimal-degrees format outlining the boundary of the project areas;
 - (c) The overall status of project including whether or not work has begun on the Project and a detailed schedule;
 - (d) Copies of all permits revised as required in Additional Condition 1;
 - (e) Water quality monitoring results for each reach (as required) compiled in a spreadsheet format:
 - (f) A certified Statement of "no net loss" of wetlands associated with this project;
 - (g) Discussion of any monitoring activities and exotic plant control efforts; and

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- (h) A certified Statement from the permittee or his/her representative that all conditions of this Certification have been met.
- 20. All applications, reports, or information submitted to the Regional Board shall be signed:
 - (a) For corporations, by a principal executive officer at least of the level of vice president or his duly authorized representative, if such representative is responsible for the overall operation of the facility from which discharge originates.
 - (b) For a partnership, by a general partner.
 - (c) For a sole proprietorship, by the proprietor.
 - (d) For a municipal, State, or other public facility, by either a principal executive officer, ranking elected official, or other duly authorized employee.
- 21. Each and any report submitted in accordance with this Certification shall contain the following completed declaration:

"I declare under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who managed the system or those directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Executed on the	day of	at	•
			(Signature)
			(Title)"

- 22. All communications regarding this project and submitted to this Regional Board shall identify the Project File Number 12-111. Submittals shall be sent to the attention of the 401 Certification Unit.
- 23. Any modifications of the proposed project may require submittal of a new Clean Water Act Section 401 Water Quality Certification application and appropriate filing fee.
- 24. The project shall comply with the local regulations associated with the Regional Board's Municipal Stormwater Permit issued to Los Angeles County and co-permittees under NPDES No. CAS004001 and Waste Discharge Requirements Order No. R4-2012-0175.

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implementing local ordinances and regulations for the control of stormwater pollution from new development and redevelopment.

- 25. The project shall comply with all requirements of the National Pollutant Discharge Elimination System (NPDES) **General Permit** for Storm Water Discharges Associated with Construction Activity, Order No. 2009-009-DWQ. All stormwater treatment systems shall be located outside of any water of the State and shall not be used as a wetland or riparian mitigation credit.
- 26. Coverage under this Certification may be transferred to the extent the underlying federal permit may legally be transferred and further provided that the Applicant notifies the Executive Officer at least 30 days before the proposed transfer date, and the notice includes a written agreement between the existing and new Applicants containing a specific date of coverage, responsibility for compliance with this Certification, and liability between them.
- 27. The Applicant or their agents shall report any noncompliance. Any such information shall be provided verbally to the Executive Officer within 24 hours from the time the Applicant becomes aware of the circumstances. A written submission shall also be provided within five days of the time the Applicant becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected; the anticipated time it is expected to continue and steps taken or planned to reduce, eliminate and prevent recurrence of the noncompliance. The Executive Officer, or an authorized representative, may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

28. Enforcement:

- (a) 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 law. For purposes of section 401(d) of the Clean Water Act, the applicability of any State law authorizing remedies, penalties, process 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.
- (b) In response to a suspected violation of any condition of this Certification, the State Water Resources Control Board (SWRCB) or Regional Water Quality Control Board (RWQCB) may require the holder of any permit or license subject to this Certification to furnish, under penalty of perjury, any technical or monitoring reports the SWRCB deems appropriate, provided that the burden, including costs, of the reports shall be a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.

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- (c) In response to any violation of the conditions of this Certification, the SWRCB or RWQCB may add to or modify the conditions of this Certification as appropriate to ensure compliance.
- 29. 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.