



# California Regional Water Quality Control Board

## San Diego Region



Linda S. Adams  
Secretary for  
Environmental Protection

Over 50 Years Serving San Diego, Orange, and Riverside Counties  
Recipient of the 2004 Environmental Award for Outstanding Achievement from USEPA

Arnold Schwarzenegger  
Governor

9174 Sky Park Court, Suite 100, San Diego, California 92123-4353  
(858) 467-2952 • Fax (858) 571-6972  
[http:// www.waterboards.ca.gov/sandiego](http://www.waterboards.ca.gov/sandiego)

August 26, 2010

**Certified Mail – Return Receipt Requested**  
Article Number: 7010 1060 0000 4952 5675

Ms Mili Lim-Stamation  
Senior Transportation Engineer  
Caltrans, District 12  
337 Michelson Drive  
Irvine, CA 92612

**In reply refer to:**  
736859: cloflen

Dear Miss Lim-Stamation:

**Subject: Amendment to Clean Water Act Section 401 Water Quality Certification  
No. 09C-034 for the I-5/Camino Capistrano Interchange Improvements  
Project**

On July 15, 2010, the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) received a request from the California Department of Transportation, District 12, to amend the the I-5/Camino Capistrano Interchange Improvements Project, 401 Certification number 09C-034. The change was requested to allow for relocation of the original mitigation site.

After a review of the Project's file, and the mitigation proposed for the impacts to jurisdictional waters of the U.S./State, I concur that the proposed changes are reasonable modifications to the section 401 Water Quality Certification. Changes/additions/deletions to section D (Compensatory Mitigation for Loss of Waters of the U.S./State) of 401 Water Quality Certification 09C-034 are shown in bold strikeout/underline below:

1. Mitigation for permanent discharges to 0.031 acres and temporary discharges to 0.832 acres (including 0.122 acres of permanent shading) of un-vegetated waters of the United States associated with bridge construction must be achieved by the following:
  - a. Through the in-lieu fee purchase of 1.264 acres of restoration credits through **the City of San Juan Capistrano** ~~the South Orange County Team Arundo Program~~. Prior to start of construction, Caltrans, District 12 must provide the Regional **San Diego Water** Board with verification that the in-lieu fee for the above acreage has been paid to the **City of San Juan Capistrano for restoration of waters of the United States within the Mission Viejo hydrologic area** ~~South Orange County Team Arundo~~

**California Environmental Protection Agency**

Program.

On July 22, 2010, receipt of the request to amend the original Certification was posted on the San Diego Water Board web site to serve as appropriate notification to the public. No public comments were received on the request to amend the original Certification.

Any petition for reconsideration of this Certification amendment must be filed with the State Water Resources Control Board within 30 days of certification action (23 CCR § 3867). If no petition is received, it will be assumed that the California Department of Transportation has accepted and will comply with all conditions of the Certification. Failure to comply with all conditions of this Certification may result in enforcement actions against the California Department of Transportation.

In the subject line of any response, please include the requested "In reply refer to:" information located in the heading of this letter. For questions pertaining to the subject matter, please contact Chad Loflen at (858) 467-2727 or [cloflen@waterboards.ca.gov](mailto:cloflen@waterboards.ca.gov).

Respectfully,



David W. Gibson  
Executive Officer  
San Diego Regional Water Quality Control Board

cc (via email):

Charles Baker, Caltrans, District 12  
[charles\\_baker@dot.ca.gov](mailto:charles_baker@dot.ca.gov)

Stephanie Hall, U.S. Army Corps of Engineers, Regulatory Branch  
[Stephanie.J.Hall@spl01.usace.army.mil](mailto:Stephanie.J.Hall@spl01.usace.army.mil)

State Water Resources Control Board, Division of Water Quality  
401 Water Quality Certification and Wetlands Unit  
[Stateboard401@waterboards.ca.gov](mailto:Stateboard401@waterboards.ca.gov)

U.S. Environmental Protection Agency, Region 9  
Wetlands Regulatory Office  
[R9-WTR8-Mailbox@epa.gov](mailto:R9-WTR8-Mailbox@epa.gov)

Attachments:

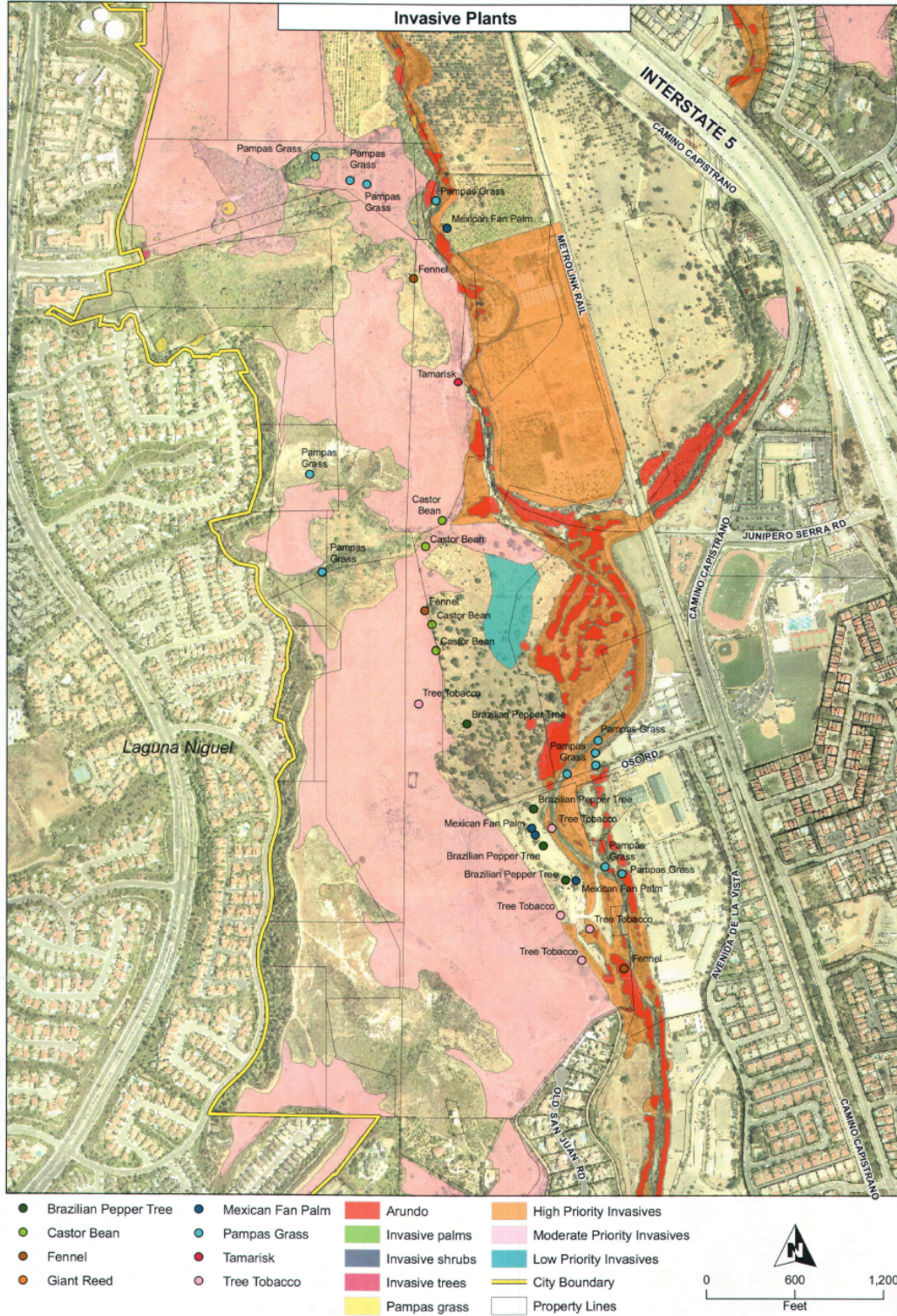
- 1) City of San Juan Capistrano Open Space Graphic
- 2) 401 Certification No. 09C-034 Dated December 7, 2009.

WDID	9 000001923
Reg. Measure	364494
Place	736859
Party	7578
Person	472288

# ATTACHMENT 1 MITIGATION MAP

## Habitat Conservation Fund Grant Program California State Parks

City of San Juan Capistrano  
Northwest Open Space, Habitat Restoration Program/Plan  
September 2009







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Secretary for  
Environmental Protection

# California Regional Water Quality Control Board San Diego Region

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**Arnold Schwarzenegger**  
Governor

## Action on Request for Clean Water Act Section 401 Water Quality Certification and Waste Discharge Requirements for Discharge of Dredged and/or Fill Materials

**PROJECT: I-5/Camino Capistrano Interchange  
Improvements Project,  
Certification Number (09C-034),  
WDID: 9 000001923**

**APPLICANT: Mili Lim-Stamation  
Caltrans, District 12  
3337 Michelson Drive  
Irvine, CA 92612**

CIWQS Reg. Meas. ID: 364494 Place ID: 736859 Party ID: 7578
--

**ACTION:**

<input type="checkbox"/> Order for Low Impact Certification	<input type="checkbox"/> Order for Denial of Certification
<input checked="" type="checkbox"/> Order for Technically-conditioned Certification	<input type="checkbox"/> Waiver of Waste Discharge Requirements
<input checked="" type="checkbox"/> Enrollment in SWRCB GWDR Order No. 2003-017 DWQ	<input type="checkbox"/> Enrollment in Isolated Waters Order No. 2004-004 DWQ

**PROJECT DESCRIPTION:**

The project will construct an auxiliary lane, add a lane to the off-ramp entrance, widen the off-ramp to three lanes, widen the on-ramp shoulder, and widen Camino Capistrano. The interchange improvements require the widening of the Camino Capistrano Bridge over San Juan Creek. The bridge will require the placement of fill for expansion of the 3 existing pier foundations within San Juan Creek.

**STANDARD CONDITIONS:**

The following three standard conditions apply to all Certification actions, except as noted under Condition 3 for denials (Action 3).

1. This Certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to

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section 13330 of the California Water Code and section 3867 of Title 23 of the California Code of Regulations (23 CCR).

2. This Certification action is not intended and must not be construed to apply to any discharge from 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 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. The validity of any non-denial Certification action (Actions 1 and 2) must be conditioned upon total payment of the full fee required under 23 CCR section 3833, unless otherwise stated in writing by the certifying agency.

**ADDITIONAL CONDITIONS:**

In addition to the three standard conditions, Caltrans, District 12 must satisfy the following:

**A. GENERAL CONDITIONS:**

1. Caltrans, District 12 must, at all times, fully comply with the engineering plans, specifications and technical reports submitted to the California Regional Water Quality Control Board, San Diego Region (Regional Board), to support this 401 Water Quality Certification (Certification) and all subsequent submittals required as part of this Certification and as described in Attachments 1 and 4. The conditions within this Certification must supersede conflicting provisions within such plans submitted prior to the Certification action. Any modifications thereto, would require notification to the Regional Board and reevaluation for individual Waste Discharge Requirements and/or Certification amendment.
2. During construction, Caltrans, District 12 must maintain a copy of this Certification at the project site so as to be available at all times to site personnel and agencies.
3. Caltrans, District 12 must permit the Regional Board or its authorized representative at all times, upon presentation of credentials:
  - a. Entry onto project premises, including all areas on which wetland fill or wetland mitigation is located or in which records are kept.
  - b. Access to copy any records required to be kept under the terms and conditions of this Certification.
  - c. Inspection of any treatment equipment, monitoring equipment, or monitoring method required by this Certification.

- d. Sampling of any discharge or surface water covered by this Order.
4. Caltrans, District 12 must notify the Regional Board within **24 hours** of any unauthorized discharge, including hazardous or toxic materials, to waters of the U.S. and/or State; measures that were implemented to stop and contain the discharge; measures implemented to clean-up the discharge; the volume and type of materials discharged and recovered; and additional best management practice (BMPs) or other measures that will be implemented to prevent future discharges.
5. Caltrans, District 12 must, at all times, maintain appropriate types and sufficient quantities of materials onsite to contain any spill or inadvertent release of materials that may cause a condition of pollution or nuisance if the materials reach waters of the U.S. and/or State.
6. This Certification is not transferable in its entirety or in part to any person except after notice to the Executive Officer of the Regional Board in accordance with the following terms.
  - a. Transfer of Property Ownership: Caltrans, District 12 must notify the Regional Board of any change in ownership of the project area. Notification of change in ownership must include, but not be limited to, a statement that Caltrans, District 12 has provided the purchaser with a copy of the Section 401 Water Quality Certification and that the purchaser understands and accepts the certification requirements and the obligation to implement them or be subject to liability for failure to do so; the seller and purchaser must sign and date the notification and provide such notification to the Executive officer of the Regional Board within **10 days** of the transfer of ownership.
  - b. Transfer of Mitigation Responsibility: Any notification of transfer of responsibilities to satisfy the mitigation requirements set forth in Section D shall include a signed statement from an authorized representative of the new party (transferee) demonstrating acceptance and understanding of the responsibility to comply with and fully satisfy the mitigation conditions and agreement that failure to comply with the mitigation conditions and associated requirements may subject the transferee to enforcement by the Regional Board under Water Code section 13385, subdivision (a). Notification of transfer of responsibilities meeting the above conditions must be provided to the Regional Board within **10 days** of the transfer date.
7. In the event of any violation or threatened violation of the conditions of this Certification, the violation or threatened violation must 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.

8. In response to a suspected violation of any condition of this Certification, the Regional Board 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 Regional Board deems appropriate, provided that the burden, including costs, of the reports must bear a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.
9. In response to any violation of the conditions of this Certification, the Regional Board may add to or modify the conditions of this Certification as appropriate to ensure compliance.
10. Caltrans, District 12 and successor owners must submit annual progress reports to the Regional Board prior to **August 1** of each year following the issuance of this Certification until the project has reached completion.

**B. PROJECT CONDITIONS:**

1. Prior to the start of the project, and annually thereafter, Caltrans, District 12 must educate all personnel on the requirements in this Certification, pollution prevention measures, spill response, and BMP implementation and maintenance.
2. Caltrans, District 12 must comply with the requirements of State Water Resources Control Board Water Quality Order No. 2003-0017-DWQ, Statewide General Waste Discharge Requirements for discharges of dredged or fill material that have received State Water Quality Certification. These General Waste Discharge Requirement are accessible at:  
[http://www.waterboards.ca.gov/water\\_issues/programs/cwa401/docs/general\\_orders/go\\_wdr401regulated\\_projects.pdf](http://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/general_orders/go_wdr401regulated_projects.pdf).
3. Caltrans, District 12 must notify the Regional Board in writing at least **5 days** prior to the actual commencement of dredge, fill, and discharge activities.
4. Caltrans, District 12 must comply with the requirements of State Water Resources Control Board Water Quality Order No. 99-08-DWQ, and any subsequent re-issuance, the NPDES General Permit for Storm Water Discharges Associated with Construction Activity.
5. The treatment, storage, and disposal of wastewater during the life of the project must be done in accordance with waste discharge requirements established by the Regional Board pursuant to CWC § 13260.

6. Discharges of concentrated flow during construction or after completion must not cause downstream erosion or damage to properties or stream habitat.
7. Water containing mud, silt, or other pollutants from equipment washing or other activities, must not be discharged to waters of the United States and/or the State or placed in locations that may be subjected to storm flows. Pollutants discharged to areas within a stream diversion area must be removed at the end of each work day or sooner if rain is predicted.
8. All surface waters, including ponded waters, must 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. Diversion activities must not result in the degradation of beneficial uses or exceedance of water quality objectives of the receiving waters. Any temporary dam or other artificial obstruction constructed must only be built from materials such as clean gravel which will cause little or no siltation. Normal flows must be restored to the affected stream immediately upon completion of work at that location.
9. Substances hazardous to aquatic life including, but not limited to, petroleum products, raw cement/concrete, asphalt, and coating materials, must be prevented from contaminating the soil and/or entering waters of the United States and/or State. BMPs must be implemented to prevent such discharges during each project activity involving hazardous materials.
10. All construction activity within waters of the U.S. and/or State must occur during the dry season (May 1 - September 30).
11. Removal of vegetation must occur by hand, mechanically, or using EPA approved herbicides deployed using applicable BMPs to prevent impacts to Beneficial Uses of waters of the State. Removal of vegetation must occur outside of the avian nesting season (March 15- August 31).

### **C. POST CONSTRUCTION STORM WATER MANAGEMENT**

1. All storm drain inlet structures within the project boundaries must be stamped and/or stenciled (or equivalent) with appropriate language prohibiting non-storm water discharges.
2. Structural BMPs must be sized to comply with the following numeric sizing criteria:
  - a. Volume  
Volume-based BMPs must be designed to mitigate (infiltrate, filter, or treat) either:



- i. The volume of runoff produced from a 24-hour 85<sup>th</sup> percentile storm event, as determined from the local historical rainfall record (0.75 inch approximate average for the Orange County area); or
- ii. The volume of runoff, as determined from the local historical rainfall record, that achieves approximately the same reduction in pollutant loads and flows as achieved by mitigation of the 85<sup>th</sup> percentile 24-hour runoff event; or

b. Flow

Flow-based BMPs must be designed to mitigate (infiltrate, filter, or treat) either:

- i. The maximum flow rate of runoff produced from a rainfall intensity of 0.2 inch of rainfall per hour; or
  - ii. The maximum flow rate of runoff produced by the 85<sup>th</sup> percentile hourly rainfall intensity, as determined from the local historical rainfall record, multiplied by a factor of two; or
  - iii. The maximum flow rate of runoff, as determined from the same reduction in pollutant loads and flows as achieved by mitigation of the 85<sup>th</sup> percentile hourly rainfall intensity multiplied by a factor of two.
3. Post-construction BMPs must be installed and functional prior to occupancy and/or planned use of development areas.
  4. Caltrans, District 12 or their designated party must inspect and maintain structural BMPs per the manufacturer's specifications.
  5. **Prior to project construction**, Caltrans, District 12 must submit to the Regional Board a letter accepting full responsibility for the inspection and maintenance of all post-construction BMPs installed on all roads that are required to be improved as part of the project. Caltrans, District 12 must submit a letter documenting that the City of San Juan Capistrano accepts full responsibility for the inspection and maintenance of BMPs installed on roads that are required to be improved as part of the project.
  6. Caltrans, District 12, assumes responsibility for the inspection and maintenance of all post-construction structural BMPs until such responsibility is legally transferred to another entity.
  7. Caltrans, District 12 must install biostrips, bioswales and Filterra catch basin systems (or equivalent) as described in Attachment 4.
  8. At the time maintenance responsibility for post-construction BMPs is legally transferred, Caltrans, District 12 must submit to the Regional Board a copy of such documentation.

9. At the time maintenance responsibility for post-construction BMPs is legally transferred, Caltrans, District 12 must provide the transferee with a copy of a long-term BMP maintenance plan that complies with manufacturer specifications.
10. The Regional Board may be requested to review planned BMP implementation that clearly demonstrates to meet or exceed the performance standards herein. Such requests must be made 30 days prior to the planned BMP implementation.
11. All post-construction structural BMPs, including, but not limited to, bio-swales, biostrips, and Filterra (or equivalent) units, must be regularly inspected and maintained for the life of the project per manufacturers' specifications.
12. Treatment BMPs must be inspected prior to the commencement of the rainy season (October 1) and after every storm event exceeding 0.5 inches of precipitation.
13. Records must be kept regarding inspections and maintenance in order to assess the performance of the systems and determine whether adaptations are necessary to protect receiving waters.

#### **D. COMPENSATORY MITIGATION FOR LOSS OF WATERS OF THE U.S./STATE**

1. Mitigation for permanent discharges to 0.031 acres and temporary discharges to 0.832 acres (including 0.122 acres of permanent shading) of un-vegetated waters of the United States associated with bridge construction must be achieved by the following:
  - a. Through the in-lieu fee purchase of 1.264 acres of restoration credits through the South Orange County Team Arundo Program. **Prior to start of construction**, Caltrans, District 12 must provide the Regional Board with verification that the in-lieu fee for the above acreage has been paid to the South Orange County Team Arundo Program.
2. Caltrans, District 12 must restore all areas of temporary impacts and all other areas of temporary disturbance which could result in a discharge or a threatened discharge to waters of the United States/State. Restoration must include grading of disturbed areas to pre-project contours and revegetation with native species. Caltrans, District 12 must implement all necessary BMPs to control erosion and runoff from areas associated with this project.
3. The construction of proposed mitigation must be concurrent with project grading and completed no later than 9 months following the initial discharge of dredge or fill material into on-site waters. Delays in implementing mitigation must be compensated for by an increased mitigation

implementation of 10 percent of the cumulative compensatory mitigation for each month of delay.

4. Throughout the mitigation monitoring program mitigation areas must be maintained free of perennial exotic plant species including, but not limited to, pampas grass, giant reed, tamarisk, sweet fennel, tree tobacco, castor bean, and pepper tree. Annual exotic plant species must not occupy more than 5 percent of the onsite or offsite mitigation areas.
5. Regional Board acceptance of the final mitigation plan applies only to the site and plan that mitigates for the I-5/Camino Capistrano Interchange Project and must not be construed as approval of the mitigation site or plan for use by other current or future projects that are planning to use the Project site or in-lieu fee program for mitigation.
6. If at any time during the implementation and establishment of the mitigation area(s), and prior to verification of meeting success criteria, a catastrophic natural event (e.g., fire, flood) occurs and impacts the mitigation area, Caltrans, District 12 is responsible for repair and replanting of the damaged area(s).
7. For the purpose of determining mitigation credit for the removal of exotic/invasive plant species, only the actual area occupied by exotic/invasive plant species must be quantified to comply with mitigation requirements.
8. For purposes of this Certification, establishment is defined as the creation of vegetated or unvegetated waters of the U.S./State where the resource has never previously existed (e.g. conversion of nonnative grassland to a freshwater marsh). Restoration is divided into two activities, re-establishment and rehabilitation. Re-establishment is defined as the return of natural/historic functions to a site where vegetated or unvegetated waters of the U.S./State previously existed (e.g., removal of fill material to restore a drainage). Rehabilitation is defined as the improvement of the general suite of functions of degraded vegetated or unvegetated waters of the U.S./State (e.g., removal of a heavy infestation or monoculture of exotic plant species from jurisdictional areas and replacing with native species). Enhancement is defined as the improvement to one or two functions of existing vegetated or unvegetated waters of the U.S./State (e.g., removal of small patches of exotic plant species from an area containing predominantly natural plant species). Preservation is defined as the acquisition and legal protection from future impacts in perpetuity of existing vegetated or unvegetated waters of the U.S./State (e.g., conservation easement).

**E. STREAM PHOTO DOCUMENTATION PROCEDURE**

1. Caltrans, District 12, and its successors, must conduct photo documentation of the project site, including all areas of permanent and temporary impact, prior to and after project construction. Photo documentation must be conducted in accordance with the State Water Resources Control Board Standard Operating Procedure 4.2.1.4: Stream Photo Documentation Procedure, included as Attachment Number (5). In addition, photo documentation must include Geographic Positioning System (GPS) coordinates for each of the photo points referenced. Caltrans, District 12 must submit this information in a photo documentation report to the Regional Board with the **Project Annual Reports**. The report must include a compact disc that contains digital files of all the photos (jpeg file type or similar).

**F. POST-CONSTRUCTION BEST MANAGEMENT PRACTICES PHOTO DOCUMENTATION PROCEDURE**

1. Caltrans, District 12 must conduct photo documentation of implemented post-construction BMPs. Photo-documentation must be modeled after the State Water Resources Control Board Standard Operating Procedure 4.2.1.4: Stream Photo Documentation Procedure, included as Attachment 6. In addition, photo documentation must include Global Positioning System (GPS) coordinates for each of the photo points referenced. Caltrans, District 12 must submit this information in a photo documentation report to the Regional Board with the **Project Annual Reports**. The report must include a compact disc that contains digital files of all the photos (jpeg file type or similar).

**G. GEOGRAPHIC INFORMATION SYSTEM REPORTING**

1. Caltrans, District 12 must submit Geographic Information System (GIS) shape files of the impact areas within **the 1<sup>st</sup> Annual Report**. All impact and mitigation areas shapefiles must be polygons. Two GPS readings (points) must be taken on each line of the polygon and the polygon must have a minimum of 10 points. GIS metadata must also be submitted.

**H. REPORTING:**

1. All information requested in this Certification is pursuant to California Water Code (CWC) section 13267. Civil liability may be administratively imposed by the Regional Board for failure to furnish requested information pursuant to CWC section 13268.
2. All reports and information submitted to the Regional Board must be submitted in both hardcopy and electronic format. The preferred electronic format for each report submission is one file in PDF format that is also Optical Character Recognition (OCR) capable.

3. Caltrans, District 12 must submit a report to the Regional Board with the **Final Project Annual Report**. The report should include as-built drawings no bigger than 11" x 17" and photos of the completed project.
4. All applications, reports, or information submitted to the Regional Board must be signed and certified as follows:
  - a. For a corporation, by a responsible corporate officer of at least the level of vice president.
  - b. For a partnership or sole proprietorship, by a general partner or proprietor, respectively.
  - c. For a municipality, or a state, federal, or other public agency, by either a principal executive officer or ranking elected official.
5. A duly authorized representative of a person designated in Items 4.a. through 4.c. above may sign documents if:
  - a. The authorization is made in writing by a person described in Items 4.a. through 4.c. above.
  - b. The authorization specifies either an individual or position having responsibility for the overall operation of the regulated activity.
  - c. The written authorization is submitted to the Regional Board Executive Officer.
6. All applications, reports, or information submitted to the Regional Board must be signed and certified as follows:

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

7. Caltrans, District 12 must submit reports required under this Certification, or other information required by the Regional Board, to:

Executive Officer  
California Regional Water Quality Control Board  
San Diego Region  
Attn: 401 Certification; Project No. 09C-034  
9174 Sky Park Court, Suite 100  
San Diego, California 92123



8. Required Reports: The following list summarizes the reports required per the conditions of this Certification to be submitted to the Regional Board.

<b>Report Topic</b>	<b>Certification Condition</b>	<b>Due Date(s)</b>
Project Annual Reports	A.10	August 01, Annually
Notification of dredge/fill	B.3	5 days prior
BMP Responsibility	C.5	Prior to Project Construction
Mitigation In-lieu Fee	D.1.a	Prior to Project Construction
Streambed Photo-Documentation	E.1	With Annual Reports
BMP Photo-Documentation	F.1	With Annual Reports
GIS	G.1	1 <sup>st</sup> Annual Report
As-Built Drawings	H.3	Final Annual Report

**PUBLIC NOTIFICATION OF PROJECT APPLICATION:**

On April 27, 2009 receipt of the project application was posted on the Regional Board web site to serve as appropriate notification to the public.

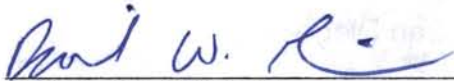
**REGIONAL WATER QUALITY CONTROL BOARD CONTACT PERSON:**

Chad Loflen  
 California Regional Water Quality Control Board, San Diego Region  
 9174 Sky Park Court, Suite 100  
 San Diego, CA 92123  
 858-467-2727  
 cloflen@waterboards.ca.gov

**WATER QUALITY CERTIFICATION:**

I hereby certify that the proposed discharge from I-5/Camino Capistrano Interchange Improvements (Project No. 09C-034) 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. This discharge is also regulated under State Water Board Order No. 2003-0017-DWQ, "Statewide General Waste Discharge Requirements for Dredged or Fill Discharges that have Received State Water Quality Certification (General WDRs)," which requires compliance with all conditions of this Water Quality Certification. Please note that enrollment under Order No. 2003-017 DWQ is conditional and, should new information come to our attention that indicates a water quality problem, the Regional Board may issue waste discharge requirements at that time.

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 applicants' project description and/or on the attached Project Information Sheet, and (b) on compliance with all applicable requirements of the Regional Board's Water Quality Control Plan (Basin Plan).



DAVID W. GIBSON  
Executive Officer  
Regional Water Quality Control Board

7 Dec. 2009  
Date

- Attachments:
1. Project Information
  2. Distribution List
  3. Project and Site Maps
  4. Post-Construction BMP Map
  5. Stream Photodocumentation Procedure