

# **California Regional Water Quality Control Board**

Los Angeles Region Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful



Arnold Schwarzenegger Governor

320 W. 4th Street, Suite 200, Los Angeles, California 90013 Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: http://www.waterboards.ca.gov/losangeles

Greg Grant Ventura Regional Sanitation District 1001 Partridge Drive, Suite 150 Ventura, California 93003

#### WATER QUALITY CERTIFICATION FOR PROPOSED (TOLAND ROAD LANDFILL **BIOSOLIDS FACILITY AND ELECTRICAL GENERATION PROJECT) PROJECT** (Corps' Project No. 2006-01741-AJS), UNNAMED TRIBUTARY TO O'LEARY CREEK, SANTA CLARA RIVER, UNINCORPORATED AREA BETWEEN SANTA PAULA AND FILLMORE, VENTURA COUNTY (File No. 06-186)

Dear Mr. Grant:

Board staff has reviewed your request on behalf of Ventura Regional Sanitation District (Applicant) for a Clean Water Act Section 401 Water Quality Certification for the abovereferenced project. Your application was deemed complete on April 18, 2007.

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.

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.

[Original Signed By David A. Bacharowski, AEO] Deborah J. Smith Interim Executive Officer

June 19, 2007

Date

California Environmental Protection Agency

#### **DISTRIBUTION LIST**

Catrina Mangiardi ENSR 1220 Avenida Acaso Camarillo, California 93012

Oscar Balaguer State Water Resources Control Board Division of Water Quality P.O. Box 944213 Sacramento, CA 94244-2130

Betty Courtney California Department of Fish and Game Streambed Alteration Team 4949 View Ridge Avenue San Diego, CA 92123

Antal Szijj U.S. Army Corps of Engineers Regulatory Branch, Ventura Field Office 2151 Alessandro Drive, Suite 255 Ventura, CA 93001

Eric Raffini U.S. Environmental Protection Agency 600 Wilshire Boulevard, Suite 1460 Los Angeles, CA 90017

Dave Smith Supervisor, Wetlands Regulatory Office (WTR-8) US EPA, Region 9 75 Hawthorne San Francisco, CA 94105

Diane Noda U.S. Fish and Wildlife Service 2493 Portola Road, Suite B Ventura, CA 93003 Vicki Clark, Staff Attorney Environmental Defense Center 906 Garden Street Santa Barbara, CA 93101

Jessie Altstatt Santa Barbara Channel Keeper 714 Bond Street Santa Barbara, CA 93103

Peter Brand Coastal Conservancy 1330 Broadway, Suite 1100 Oakland, CA 94612

1. Applicant:	Ventura Regional Sanitation District 1001 Partridge Drive, Suite 150 Ventura, CA 93003			
	Phone: (805) 658-4639 Fax: (805) 933-1298			
2. Applicant's Agent:	ENSR 1220 Avenida Acaso Camarillo, CA 93012			
	Phone: (805) 388-3775 Fax: (805) 388-3577			
3. Project Name:	Toland Road Landfill Biosolids Facility and Electrical Generation Project			
4. Project Location:	Unincorporated area between Santa Paula and Fillmore, Ventura County			
	Longitude: Latitude:			
	118.996886202 34.401319944			
	118.996792986 34.401010179			
	118.996891210 34.400630138			
	118.996954087 34.400343822			
	118.996964059 34.400068933			
	118.997126722 34.400364387			
	118.997259224 34.400632608			
	118.997038582 34.401032892			
5. Type of Project:	Construction for biosolids treatment			
6. Project Purpose:	The objective for the proposed project is to provide for regional biosolids disposal for the County of Ventura's (County) 802,400 residents. Currently, most of the 7,000 tons of biosolids created in Ventura County is trucked to Kern County for land application. As the passage of Senate Bill (SB 926) prohibits the land application of biosolids in Kern County, the Ventura Regional Sanitation District (VRSD) is proposing to construct a biosolids drying facility at the			

#### Project Information File No. 06-186

Toland Road Landfill (Toland) that would receive biosolids from local wastewater treatment plants (WWTPs) and dry it using biosolid dryers and electrical generators that are fueled by landfill gas (LFG). Potential beneficial uses of the dried biosolids include alternative cover at Toland and commercial use. 7. Project Description: VRSD is proposing to construct a biosolids drying facility at Toland that will receive biosolids from local WWTPs and dry it using biosolids dryers. Electricity needed to support the biosolids drying process and other landfill operations will be generated at the facility using microturbines fueled by LFG. The incoming biosolids from the WWTPs will be comprised of approximately 80 percent water and 20 percent solids. The proposed facility may include receiving, storage and feed hoppers, biosolids dryers, electrical generators, surge tanks, dirty water tanks, clean water tanks, and evaporative cooling towers. The biosolids facility will be housed under a structure consisting of a roof but no sides. The proposed project may require a maximum of four biosolids dryer(s) and fifteen microturbines. At the outset of the project, VRSD anticipates installing up to two dryer(s) (80 tons per dryer) to meet Ventura County's current biosolids demand. However, up to two additional dryer(s) may eventually be installed to meet to meet the county's demands. One microturbine will be required to support each dryer system, and the balance of microturbines will be installed for power generation and sale to the power grid. Trucks will deliver biosolids to Toland only during the landfill's normal operating hours. The biosolids drying facility will operate 24-hours per day.

> The initial installation of dryer(s) and microturbine(s) is expected to be constructed in a five-month period including three months of site work and two months of equipment installation. The subsequent addition of dryers and microturbines would require two additional months of equipment installation per event. Construction equipment is expected to include an excavator, bulldozer, backhoe, articulating truck, water truck, concrete truck and pump, wheel loader, and vibrating soil compactor.

#### Project Information File No. 06-186

Construction of the proposed project will require filling approximately 0.10 acre of non-wetland waters of U.S. as well as an additional 0.6 acre of habitat considered to be within the jurisdiction of the CDFG pursuant to Section 1600 et seq. of the California Fish and Game Code. The drainage to be impacted is an unnamed tributary to O'Leary Creek is located within the Santa Clara River Hydrologic Area of the Santa Clara-Calleguas Hydrologic Unit. The area will be filled using native soil consisting of a mix of alluvial material, sand, and stockpiles soil.

Impacts to beneficial uses associated with the construction portion of the project may include siltation and turbidity increases downstream of the project and permanent loss of freshwater habitat. Siltation and turbidity increases will be minimized by diverting surface flow around work areas and conducting drainage related construction activities during the dry season. Construction runoff from the proposed project will be routed through a subsurface drainage structure and discharged into a detention basin located directly downstream of the existing drainage.

Impacts to beneficial uses associated with the operation of the proposed project may include an increase in the velocity and quantity of stormwater runoff downstream due to the increase of impervious ground surface. These impacts will be minimized because stormwater runoff from the biosolids facility will be directed into storage tanks for offsite disposal. Stormwater runoff not collected in the storage tanks will be routed through a subsurface drainage structure and discharged it into a detention basin located directly downstream of the existing drainage. The project will be implemented in accordance with VRSD's existing Industrial General Stormwater NPDES permit ensuring that the quality and quantity of surface water flowing from the site will not be substantially affected.

- 8. Federal Agency/Permit: U.S. Army Corps of Engineers NWP No. 39 (Permit No. 2006-01741-AJS)
- 9. Other Required<br/>Regulatory Approvals:California Department of Fish and Game<br/>Streambed Alteration Agreement

10. California Environmental Quality Act Compliance:	VRSD filed a notice of determination (NOD) with the State Clearinghouse (#2006061093) on January 11, 2007. A negative declaration was prepared for the project, and the project will not have a significant effect on the environment as mitigation measures are made a condition of the project approval.	
11. Receiving Water:	Santa Clara River (Hydrologic Unit No. 403.41)	
12. Designated Beneficial Uses:	MUN*, IND, PROC, AGR, GWR, FRSH, REC-1, REC-2, WARM WILD, RARE, MIGR, WET	
	*Conditional beneficial use	
13. Impacted Waters of the United States:	Non-wetland waters (streambed): 0.1 permanent acres (450 permanent linear feet).	
14. Dredge Volume:	None	
15. Related Projects Implemented/to be Implemented by the	The Toland Road Landfill Expansion Project was carried out in the last five years.	
Applicant:	The Phase 3B of the Toland Road Landfill Expansion Project is planned at Toland Road Landfill in the next five years. Phase 3B includes installation of a detention basin directly downstream from the proposed biosolids facility. Phase 3B also includes installation of a composite liner for areas that are being expanded which did not receive waste as part of the original landfill operation. Installation of the liner is not anticipated to impact waters of the U.S.	
16. Avoidance/ Minimization Activities:	<ul><li>The Applicant has proposed to implement several Best Management Practices, including, but not limited to, the following:</li><li>If feasible, in-stream work will be conducted during the dry season.</li></ul>	

- All surface flow will be diverted around the work areas to minimize generation of suspended sediment
- Excavated material and concrete will be stored away from surface water to prevent incidental discharge.
- Staging, storage, fueling, and maintenance of equipment and materials shall be located outside of jurisdictional areas.
- All equipment or vehicles operated within jurisdictional areas shall be checked and maintained daily to prevent leaks or discharges.
- Hay bales, silt fences, or other appropriate measures shall be used immediately down slope of exposed soils to prevent the transport of sediment during a storm event.
- No debris of any kind will be allowed to enter into or impact jurisdictional areas.
- When project operations are completed all excess construction materials and debris shall be removed to a legal point of disposal.
- Disturbed slope areas in the vicinity of the proposed project shall be stabilized using jute netting or other similar means and revegetated with native vegetation following construction to minimize impact to the drainage.
- All equipment or vehicles operated within jurisdictional areas shall be checked and maintained daily to prevent discharges.
- Dust control activities will not produce runoff.
- The Applicant will keep the biosolids facility clean, and free of standing water.
- A spill response and control plan will be developed as part of the new site management plan.
- The Applicant will install upslope diversions to channel runoff away from the constructed storage containers.

	• The Applicant will ensure proper storage methods for the physical consistency of the biosolids.		
	Runoff from the biosolids facility will be collected and placed in storage tanks for offsite removal to a legal point of disposal.		
	• Storm water runoff not collected in storage tanks will be routed through a subsurface drainage structure and discharged into a detention basin located directly downstream of the proposed project site.		
17. Proposed Compensatory Mitigation:	For permanent impacts to 0.1 acres of vegetated streambed, the Applicant proposes to restore 0.1 acres of streambed through in-lieu fees to the Mountains Recreation and Conservation Authority for restoration of vegetated streambed riparian habitat within waters of the State.		
18. Required Compensatory Mitigation:	For permanent impacts to 0.1 acres of vegetated streambed, the Applicant shall provide mitigation at 4:1, for a total of 0.4 acres of vegetated streambed. See <i>Attachment B, Conditions of Certifications, Additional Conditions</i> for modifications and additions to the above proposed compensatory mitigation.		

#### Conditions of Certification File No. 06-186

#### **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 and the California Department of Fish and Game's (CDFG) Streambed Alteration Agreement. These 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, the CDFG's Streambed Alteration Agreement, 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)*.
- 4. The Avoidance/Minimization activities proposed by the Applicant as described in Attachment A, No. 15, are incorporated as additional conditions herein.

#### Conditions of Certification File No. 06-186

- 5. The Applicant and all contractors employed by the Applicant shall have copies of this Certification, the approved maintenance plan, and all other regulatory approvals for this project on site at all times and shall be familiar with all conditions set forth.
- 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 and 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. Please contact Rodney Nelson, Land Disposal Unit, at (213) 620-6119 for further information.
- 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.

#### Conditions of Certification File No. 06-186

- 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. Application of pesticides must be supervised by a certified applicator and be in conformance with manufacturer's specifications for use. Compounds used must be appropriate to the target species and habitat. All pesticides directed toward aquatic species must be approved by the Regional Board. Pesticide utilization shall be in accordance with State Water Resources Control Board Water Quality Order Nos. 2004-0008-DWQ and 2004-0009-DWQ.
- 14. 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.
- 15. If rain is predicted after operations have begun, grading activities must cease immediately and the site must be stabilized to prevent impacts to water quality, and minimize erosion and runoff from the site.
- 16. Sediment removal at each phase shall not go beyond the extent as defined in the application packet.
- 17. The grading, stabilization and re-vegetation will be phased to limit the exposed or working face such that the graded area can be stabilized within 24 hours after the first prediction of rain during the 5-day forecast or within 24 hours after final grading of the phased area.
- 18. 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** 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.
- 19. All project or construction activities not included in this Certification, and which may require a permit, must be reported to the Regional Board for appropriate permitting. Bank stabilization and grading, as well as any other ground disturbances, are subject to restoration and revegetation requirements, and may require additional Certification action.

#### Conditions of Certification File No. 06-186

- 20. 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)
  - 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%.

Analyses must be performed using approved US Environmental Protection Agency methods, where applicable. These constituents shall be 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. Any such violations may result in corrective and/or enforcement actions, including increased monitoring and sample collection.

- 21. 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. Restoration shall include grading of disturbed areas to pre-project contours and revegetation with native species. Restored areas shall be monitored and maintained with native species as necessary for five years. The Applicant shall implement all necessary Best Management Practices to control erosion and runoff from areas associated with this project.
- 22. The Applicant shall provide compensatory mitigation for the proposed permanent impacts to **0.1 acres** of vegetation within waters of the United States/Federal jurisdictional wetlands by

#### Conditions of Certification File No. 06-186

creating or restoring riparian habitat/Federal jurisdictional wetland habitat at a minimum **4:1** area replacement ratio (**0.4 acres**).

- 23. If the Applicant proposes funding to a third-party organization for the creation or restoration of a total of **0.40 acres** of vegetated streambed riparian habitat within waters of the United States/Federal jurisdictional wetlands, then funding shall apply to mitigation acreage only, exclusive of administrative costs. The mitigation site shall be located within the Santa Clara River Watershed unless otherwise approved by this Regional Board. The Applicant shall submit a **Proposed Mitigation Report** which shall include:
  - (a) Documentation from the third party indicating that funds have been used for mitigation acreage only, which do not include administrative costs.
  - (b) The boundary of the mitigation site shall be clearly identified on a map of suitable resolution and quality and shall also be defined by latitude and longitude.
  - (c) The type(s) of mitigation shall be described (e.g., removal of exotics and/or replanting with native species, etc.)
  - (d) Success criteria shall be established.

This information shall be submitted to this Regional Board for approval prior to any disturbance within waters of the United States and shall include copies of all agreements made between the Applicant and a third party organization regarding compensatory mitigation efforts.

This information shall be submitted to this Regional Board for approval prior to any disturbance within waters of the United States and shall include copies of all agreements made between the Applicant and any third party organization regarding compensatory mitigation efforts.

- 24. All open space and mitigation areas shall be placed within a conservation easement to ensure preservation in perpetuity. Documentation of proper easement placement shall be submitted to the Regional Board within one year.
- 25. The Applicant shall submit to this Regional Board **Annual Mitigation Monitoring Reports** by **January 1<sup>st</sup>** of each year for a minimum period of **five (5) years** after planting or until mitigation success has been achieved. The report shall describe in detail all of the project/construction activities performed during the previous year and all restoration and mitigation efforts; including percent survival by plant species and percent cover. This report shall include as a minimum, the following documentation:
  - (a) Color photo documentation of the pre- and post-project and mitigation site conditions;

#### Conditions of Certification File No. 06-186

- (b) Geographical Positioning System (GPS) coordinates in decimal-degrees format outlining the boundary of the project and mitigation areas;
- (c) The overall status of project including a detailed schedule of work;
- (d) Copies of all permits revised as required in Additional Condition 1;
- (e) Water quality monitoring results for each reach (as required) compiled in an easy to interpret 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
- (h) A certified Statement from the permittee or his/her representative that all conditions of this Certification have been met.
- 26. Prior to any subsequent maintenance activities within the subject drainages, including clearing, maintenance by-hand, and/or the application of pesticides, the Applicant shall submit to this Regional Board a NOTIFICATION of any such activity. Notification shall include: (a) the proposed schedule; (b) a description of the drainage's existing condition and capacity; (c) the area of proposed temporary impact within waters of the State; (c) a description of any existing aquatic resources (e.g., wetland/riparian vegetation); and (d) any proposed compensatory mitigation. Notifications must be submitted a minimum of three (3) weeks prior to commencing work activities.
- 27. 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.
- 28. Each and any report submitted in accordance with this Certification shall contain the following completed declaration:

#### Conditions of Certification File No. 06-186

"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)"

- 29. All communications regarding this project and submitted to this Regional Board shall identify the Project File Number **06-186.** All Submittals shall be sent to the attention of the 401 Certification Unit.
- 30. 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.
- 31. The project shall comply with the local regulations associated with the Regional Board's Municipal Stormwater Permit issued to Ventura County and co-permittees under NPDES No. CAS004002 and Waste Discharge Requirements Order No. 00-108. This includes the Stormwater Quality Urban Impact Mitigation Plan (SQUIMP) and all related implementing local ordinances and regulations for the control of stormwater pollution from new development and redevelopment. The project shall also comply with all requirements of the National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction Activity, Order No. 99-08-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.
- 32. 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.
- 33. 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

#### Conditions of Certification File No. 06-186

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.

- 34. *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.
  - (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.
- 35. This Certification shall expire **five (5) years** from date of this Certification. The Applicant shall submit a complete application prior to termination of this Certification if renewal is requested.