



California Regional Water Quality Control Board

Santa Ana Region



Linda S. Adams
Secretary for
Environmental Protection

3737 Main Street, Suite 500, Riverside, California 92501-3348
Phone (951) 782-4130 • FAX (951) 781-6288 • TDD (951) 782-3221
www.waterboards.ca.gov/santaana

Arnold Schwarzenegger
Governor

June 10, 2008

Nardy Khan
Public Works Department
Orange County
300 North Flower Street
Santa Ana, CA 92702-4048

CLEAN WATER ACT SECTION 401 WATER QUALITY STANDARDS CERTIFICATION FOR THE SOUTH TUSTIN STREET CONCRETE REMOVAL PROJECT, CITY OF ORANGE (ACOE REFERENCE NO. NOT AVAILABLE)

Dear Ms. Khan:

On April 7, 2008, we received an application for Clean Water Act Section 401 Water Quality Standards Certification (Certification), submitted on your behalf by RBF Consulting, for the demolition and removal of a concrete pad in Santiago Creek. This letter responds to your request for certification that the proposed project, described in your application and summarized below, will comply with State water quality standards outlined in the Water Quality Control Plan for the Santa Ana River Basin (1995) and subsequent Basin Plan amendments:

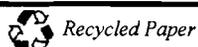
Project Description: Demolition and removal of a 0.7 acre concrete overflow parking lot in Santiago Creek which was constructed in 1990. A concrete cutoff wall will be constructed at the toe of the access ramp to the lot after it is removed. The project is located at the rear of 401 South Tustin Street within an un-sectioned portion of Township 4 South, Range 9 West, of the U.S. Geological Survey *Orange, California*, 7.5-minute topographic quadrangle map (33 deg. 46 min. 55 sec. N/ - 117 deg. 50 min. 02 sec. W).

Receiving water: Santiago Creek.

Fill area: 0.7 acre of permanent impact to an intermittent creek (300 linear feet).

Dredge/Fill volume: N/A

California Environmental Protection Agency



Federal permit: U.S. Army Corps of Engineers Nationwide Permit No. 18

Should the proposed project impact state- or federally-listed endangered species or their habitat, implementation of measures identified in consultation with U.S. Fish and Wildlife Service and the California Department of Fish and Game will ensure those impacts are mitigated to an acceptable level. Appropriate Best Management Practices will be implemented to reduce construction-related impacts to Waters of the State according to the requirements of Order No. R8-2002-0010, commonly known as the Orange County Municipal Storm Water Permit. Order No. R8-2002-0010 requires that you substantially comply with the requirements of State Water Resources Control Board's General Permit for Storm Water Discharges Associated with Construction Activity, Water Quality Order 99-08 DWQ, including the preparation of a SWPPP.

You have applied for a Nationwide Permit from the U.S. Army Corps of Engineers in compliance with Section 404 of the Clean Water Act. Pursuant to the California Environmental Quality Act (CEQA), the Orange County Planning & Development Services Department has determined that the project is Categorically Exempt from provisions of CEQA according to Guidelines Sections 15301 and 15304. The Executive Officer has determined that the project is Categorically Exempt from provisions of CEQA according to Guidelines Section 15301.

This 401 Certification is contingent upon the execution of the following conditions:

- 1) As part of the demolition work, compacted soils beneath the removed concrete pad must be remediated in order to restore their hydraulic conductivity and subsequently stabilized to minimize erosion.

Under California Water Code, Section 1058, and Pursuant to 23 CCR §3860, the following shall be included as conditions of all water quality certification actions:

- (a) Every certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to Section §13330 of the Water Code and Article 6 (commencing with Section 3867) of this Chapter.
- (b) Certification is not intended and shall not be construed to apply to any activity involving a hydroelectric facility and requiring a FERC license or an amendment to a FERC license unless the pertinent certification application was filed pursuant to Subsection §3855(b) of this Chapter and that

application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.

- (c) Certification is conditioned upon total payment of any fee required under this Chapter and owed by the applicant.

Although we anticipate no further regulatory involvement, if the above stated conditions are changed, any of the criteria or conditions as previously described are not met, or new information becomes available that indicates a water quality problem, we may formulate Waste Discharge Requirements.

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.

In response to a suspected violation of any condition of this certification, the Santa Ana Regional Water Quality Control Board (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. The burden, including costs, of the reports shall be reasonable in relation to the need for the reports and the benefits to be obtained from the reports.

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. Pursuant to California Code of Regulations Section 3857, we will take no further action on your application. Please notify our office five (5) days before construction begins on this project.

This letter constitutes a Water Quality Standards Certification issued pursuant to Clean Water Act Section 401. 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 (Order No. 2003-0017-DWQ), "General Waste Discharge Requirements for Dredge and Fill Discharges That Have Received Water Quality Certification" which requires compliance with all

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conditions of this Water Quality Standards Certification. Order No. 200-0017-DWQ is available at www.swrcb.ca.gov/resdec/wqorders/2003/wqo/wqo2003-0017.pdf

Should there be any questions, please contact Adam Fischer at (951) 320-6363, or Mark Adelson at (951) 782-3234.

Sincerely,



GERARD J. THIBEAULT
Executive Officer

cc (via electronic mail):

U. S. Army Corps of Engineers, Los Angeles Office – Mark Durham
State Water Resources Control Board, OCC – Dave Rice
State Water Resources Control Board, DWQ-Water Quality Certification Unit –
Bill Orme
U.S. EPA, Supervisor of the Wetlands Regulatory Office WTR- 8 – Eric Raffini
and David Smith

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