

California Regional Water Quality Control Board

Los Angeles Region



Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful

Linda S. Adams Agency Secretary

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October 5, 2006

Peter Sheydayi Ventura County Watershed Protection District 800 S. Victoria Avenue Ventura, CA 93009

Dear Mr. Sheydayi:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR SPECIFIED DISCHARGES TO GROUNDWATER – VENTURA COUNTY WATERSHED PROTECTION DISTRICT – SANTA PAULA CREEK, EMERGENCY STREAMBANK PROTECTION, SANTA PAULA, CALIFORNIA (Order No. 93-010, CI-9182, Series No. 026, File No. 06-198)

On August 21, 2006 we received a Report of Waste Discharge (ROWD) submitted by the Ventura County Watershed Protection District (hereafter Discharger) for discharge of water produced during the construction of twelve pairs of rock riprap, 800 lineal feet of toe rock protection, and slope embankment fill on both banks of the Santa Paula Creek at State Highway 150 downstream of Bridge Road. The Discharger plans to dewater the construction area during the streambank protection project upon enrollment of the project under Regional Board Order No. 93-010. Water from construction dewatering will be utilized for dust mitigation measures or pumped into unlined percolation basins. It is anticipated that a total of four basins will be utilized, but only one basin would be excavated and utilized at a time. The dimensions of the percolation pond will be determined after ascertaining the quantity of flow upon initial excavations. The Discharger has received certification under the Clean Water Act section 401 from the Regional Board, a Clean Water Act section 404 permit from the U. S. Corp of Engineers, and a Fish and Game Code section 1602 permit from the California Fish and Game Department in support of the streambank protection project.

The site is located within the Sulfur Springs Hydrologic Subarea of the Santa Paula Hydrologic Area. *The Water Quality Control Plan for Coastal Watersheds of Los Angeles and Ventura Counties* (Basin Plan) adopted on June 13, 1994 established limits for these constituents for this area. The water quality objectives for groundwater in the Ventura Central Groundwater Basin are 1,200 mg/L for TDS, 600 mg/L for sulfate, 100 mg/L for chloride, and 1.0 mg/L for boron. Groundwater samples collected from shallow groundwater adjacent to Santa Paula Creek in the project area indicate that groundwater discharged during well development will meet the prescribed water quality in the basin plan and there are no exceedances of Title 22 primary MCLs.

Waste Discharge Requirements (E.6.) of Board Order No 93-010 states: "Wastewater discharged to groundwater shall maintain the existing water quality, even if that existing water quality exceeds established objectives. A determination shall be made by the Executive Officer as to the applicability of water quality standards with regard to the "Statement of policy With Respect to Maintaining High Quality of Water in California", with each discharge, on a site –

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specific basis". The proposal is for groundwater to be utilized in the area from which it was extracted. It will not be a threat to water quality nor will it threaten beneficial uses of the local groundwater.

Regional Board staff have reviewed the information provided and determined that the proposed discharge meets the conditions specified in Order No. 93-010, "General Waste Discharge Requirements for Specified Discharges to Groundwater in Santa Clara River and Los Angeles River Basins" adopted by this Board on January 25, 1993. Enclosed are Waste Discharge Requirements Order No. 93-010, Monitoring and Reporting Program No. CI-9182, and Standard Provisions. The Monitoring and Reporting Program requires you to implement the monitoring program on the date you receive this Order. All monitoring reports should be sent to the Regional Board, <u>ATTN: information Technology Unit.</u> When submitting monitoring and technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-9182, which will assure that the reports are directed to the appropriate file and staff. Also, please do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

Please note that construction dewatering may be subject to oversight by the County of Ventura, Environmental Health Division. Any wastewater except the water produced during construction dewatering shall not be discharged into the percolation ponds. In addition, adequate facilities shall be provided to divert any stormwater away from the pond areas. The water level in the ponds shall be maintained at a level to ensure that rainfall and stormwater will not cause overtopping. In order to avoid future annual fees, please submit a termination certification when the project has been completed and the permit is no longer needed.

If you have any questions please contact Enrique Casas at (213) 620-2299.

Sincerely,

Jonathan S. Bishop Executive Officer

Enclosures

- 1. Regional Board Order No. 93-010
- 2. Monitoring and Reporting Program No. CI-9182
- 3. Standard Provisions applicable to Waste Discharge Requirements

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Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.