

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

**FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
VENTURA COUNTY WATERSHED PROTECTION DISTRICT
(SANTA CLARA RIVER GROINS UPGRADE)**

**NPDES NO. CAG994004
CI-8927**

FACILITY ADDRESS

Santa Clara River Groins Upgrade
N. Ventura Road and 101 Freeway

FACILITY MAILING ADDRESS

800 S. Victoria Avenue
Ventura, CA 93009

PROJECT DESCRIPTION:

Ventura County Watershed Protection District (Discharger) plans to construct three Rock Riprap Groin structures along Santa Clara River, North Ventura Road and 101 Freeway in the City of Oxnard (See Figure 1). The Discharger proposes to discharge the groundwater generated from construction dewatering activities to the Santa Clara River.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 2,000 gallons per day of groundwater will be discharged from the project site. The groundwater will be discharged to Outfall No. 1 (Latitude: 28° 42' 30", Longitude: 133° 20' 02"). The discharge flows into the Santa Clara River, a water of the United States.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The groundwater discharge flows into the Santa Clara River which is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under "Other Waters" column apply to the discharge.

This Table lists the specific constituents and effluent limitations applicable to your discharge.

Constituents	Units	Discharge Limitations*	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	N/A
Phenols	mg/L	1.0	N/A
Residual Chlorine	mg/L	0.1	N/A
Methylene Blue Active Substances (MBAS)	mg/L	0.5	N/A

FREQUENCY OF DISCHARGE:

The groundwater discharge is intermittent and will begin in October 2005 and last until October 2006.

REUSE OF WATER:

Offsite disposal of the groundwater discharge is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater discharge. Since there are no other feasible reuse options, most of the groundwater generated from the construction will be discharged to the Santa Clara River.