

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

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
VENTURA COUNTY WATERSHED PROTECTION DISTRICT**

**NPDES NO. CAG994004  
CI-8885**

**FACILITY ADDRESS**

Piru Creek Bank/Piru Canyon Road  
Piru, California

**FACILITY MAILING ADDRESS**

800 South Victoria Avenue  
Ventura, CA 93009

**PROJECT DESCRIPTION:**

Ventura County Watershed District (Discharger) proposes to construct Bank Protection near Piru Canyon Road in the City of Piru. (See Figure 1). The Discharger proposes to discharge the groundwater generated from construction dewatering activities to the Piru Creek. Based on the information submitted by the Discharger, the proposed discharge falls under the category of *Creekside Construction Dewatering Operations* as defined in Section C (2)(f) of the subject Regional Board General NPDES permit.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 144,000 gallons per day of groundwater will be discharged from the project site to Outfall No. 1 (Latitude: 34° 25' 05", Longitude: 118° 47' 18"). The discharge flows into the Piru Creek, tributary to 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 Piru Creek which is designated as MUN (Potential) beneficial use. The discharge meets the Creekside Construction Dewatering provision, therefore, limitations for total dissolved solids, chloride, and sulfate are not applicable to the discharge. However, Effluent Limitations for boron and nitrogen are applicable to the discharge as specified in Attachment B.3.e. of the permit for the Piru Creek which drains to the Santa Clara River.

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 <sub>5</sub> 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             |
| Boron                                   | mg/L  | 1.5                   |                 |
| Nitrogen*                               | mg/L  | 5                     |                 |

\* Nitrate-nitrogen plus nitrite-nitrogen (NO<sub>3</sub>-N + NO<sub>2</sub>-N)

**FREQUENCY OF DISCHARGE:**

The groundwater discharge is intermittent and will last for approximately three months after the construction commences.

**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 Piru Creek.