State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles
FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
CALLEGUAS MUNICIPAL WATER DISTRICT
(Las Posas Feeder Unit 3 Project)
NPDES NO. CAG994004
CI-8438

FACILITY LOCATION
Los Angeles Avenue & Spring Road
Moorpark, CA 93021

FACILITY MAILING ADDRESS
2100 Olsen Road
Thousand Oaks, CA 91360

PROJECT DESCRIPTION

Calleguas Municipal Water District (CMWD) is constructing the Las Posas Feeder Unit 3, a 3.5 mile long, 72-inch diameter water pipeline, along Los Angeles Avenue and immediately adjacent to the Arroyo Simi, in the City of Moorpark. The project will provide 300,000 acre-feet of conjunctive use storage of State Project Water for use during droughts, emergencies, and periods of high demand. General NPDES Permit No. CAG994002, Order No. 97-043, was issued to CMWD on July 23, 2002 for intermittent dewatering activities for localized areas at the construction site. On October 17, 2003, CMWD submitted a Notice of Intent (NOI) form to continue enrollment under General Permit No. CAG994004, Order No. R4-2003-0111, adopted by this Board on August 7, 2003. Based on the information provided in the NPDES Application Supplemental Requirements and technical report provided by CMWD, the construction dewatering activity at the project site meets the conditions for creekside dewatering specified in Order No. R4-2003-0111. The extracted groundwater will be stored in a sedimentation tank to remove excessive total suspended solids and turbidity prior to discharge into the Arroyo Simi.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 470,000 gallons per day of groundwater will be discharged to Arroyo Simi (Latitude 34°1630", Longitude 118°52'30"), a water of the United States. The site location map is shown as Figure 1.

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. Since the dewatering activities meets the conditions for creekside dewatering, effluent limitations for TDS, sulfate, and chloride are not applicable 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	---
Phenols	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---

REQUENCY OF DISCHARGE

The discharge will be intermittent but is projected to last approximately 18 months.

REUSE OF WATER

Some of the groundwater will be used for dust control and soil compaction within the project area. The majority of the groundwater will be discharged to Arroyo Simi.