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
CALIFORNIA DEPARTMENT OF TRANSPORTATION
(COYOTE CREEK BRIDGE WIDENING)

NPDES NO. CAG994004
CI-9252

FACILITY ADDRESS	**FACILITY MAILING ADDRESS**
Coyote Creek & 150 HWY Ventura County, California	100 S. Main Street Los Angeles, California 90012

PROJECT DESCRIPTION:

California Department of Transportation (Discharger) plans to widen Coyote Creek Bridge located at the intersection of Coyote Creek and 150 Highway in an unincorporated land of Ventura County (see Figure 1 for site location). The project includes retrofitting the Coyote Creek Bridge with 1.66 meter shoulders and upgrading the bridge rails. The construction project may include dewatering of groundwater beneath the site. The Discharger proposes to discharge the groundwater generated from construction dewatering activities to Coyote Creek. The Discharger proposes to install groundwater treatment system to reduce the levels of total dissolved solids, chloride, suspended solids and settleable solids to below effluent limitations. Figure 2 is a schematic diagram of the proposed treatment system.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 0.070 million gallons per day (mgd) of groundwater will be discharged from the project site to Coyote Creek through Outfall No. 001 (Latitude: 34° 24' 44", Longitude: 119° 21' 38"). Discharge to Coyote Creek drains to Lake Casitas, a tributary to Ventura 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. Lake Casitas drains to Ventura River between Camino Cielo Road and Casitas Vista Road. Therefore, receiving water specific discharge limitations at Attachment B. 2.b. 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
TDS	mg/L	800	
Sulfate	mg/L	300	
Chloride	mg/L	60	
Boron	mg/L	1.0	
Nitrogen	mg/L	5	

* Nitrate-nitrogen plus nitrite-nitrogen (NO_3-N + NO_2-N)

FREQUENCY OF DISCHARGE:

The groundwater discharge is continuous and will last for approximately two months after the construction commences.

REUSE OF WATER:

Offsite disposal of the groundwater discharge is not feasible due to high cost of disposal. The immediate vicinity has 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 building will be discharged to Coyote Creek in accordance with the attached Order.