# 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 CALLEGUAS MUNICIPAL WATER DISTRICT (Westlake Reservoir Replacement/Hydrostatic Test Project)

## NPDES NO. CAG674001 CI-9013

### **FACILITY ADDRESS**

1575 Windy Mountain Avenue, Thousand Oaks, CA 91362

#### **FACILITY MAILING ADDRESS**

2100 Olsen Road, Thousand Oaks, CA 91360

#### PROJECT DESCRIPTION:

Calleguas Municipal Water District (CMWD) proposes to demolish the existing Westlake Reservoir, and construct a five million gallon underground concrete replacement reservoir at 1575 Windy Mountain Avenue, Thousand Oaks. Hydrostatic testing of the new reservoir will be conducted by using potable water provided by California Water Service Company. CMWD will dechlorinate the water before it is discharged to nearby storm drain.

# **VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to one million gallons per day (MGD) of hydrostatic test water will be discharged to a nearby storm drain at Latitude 34°11'36", Longitude 118°47'34"which flows into Malibu Creek, a water of the United States. The site location is shown in 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. The discharge flows into Malibu Creek which is designated as MUN (Potential) beneficial use. Therefore, effluent limitations in Attachment B.5.a. are applicable to the discharge.

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

		Discharge Limitations	
Constituents	Units	Daily Maximum	Monthly Average
Total Dissolved Solids	mg/L	2000	
Sulfate	mg/L	500	
Chloride	mg/L	500	
Boron	mg/L	2.0	
Nitrogen <sup>1</sup>	mg/L	10	
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
Settable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	

#### FREQUENCY OF DISCHARGE:

The discharge will be completed within one week period.

### **REUSE OF WATER:**

It is not feasible to discharge the wastewater to the sanitary sewer system. It is not economically feasible to haul the wastewater for off-site disposal. There are no feasible reuse options for the discharge. Therefore, the hydrostatic test water will be discharged into the storm drain in compliance with the requirements of the attached order.

Nitrate-nitrogen plus nitrite-nitrogen