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 CALLEGUAS MUNICIPAL WATER DISTRICT (Thousand Oaks Reservoir Replacement Project)

NPDES NO. CAG6740014 CI-9451

FACILITY ADDRESS

568 Lone Oak Drive, Thousand Oaks, CA 91362 **FACILITY MAILING ADDRESS**

2100 Olsen Road Thousand Oaks, CA 91360

PROJECT DESCRIPTION:

The Calleguas Municipal Water District (The District) discharges hydrostatic test water from the Thousand Oaks Reservoir Replacement Project. The project entails installation of a 2.6 million-gallon underground reservoir and a 4.4 million-gallon reservoir with associated pipelines, valve vaults, and drainage facilities at 568 Lone Oak Drive in the City of Thousand Oak. Authorization for discharge from the project site is regulated under General NPDES Permit No. CAG674001 (Order No. R4-2004-0109) which was issued on September 25, 2008. The District submitted a Notice of Intent (NOI) form to continue enrollment under the General NPDES Permit No. CAG674001, Order No. R4-2009-0068, which was adopted by the Board on June 4, 2009. The existing enrollment under Order No. R4-2004-0109 is superseded by this new permit.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 2.0 million gallons per day (mgd) of hydrostatic test water will be discharged from the project site to a nearby storm drain at Latitude 34° 10' 51", Longitude 118° 50' 40" which flows into Calleguas Creek, a water of the United States. The discharge is intermittent and last one to several days. The site location map are 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 from the outfalls drain to Calleguas Creek above Potrero Creek. Therefore, the effluent limitations in Attachment B.4.a. of Order R4-2009-0068 are applicable to this discharge.

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Total Dissolved Solids	mg/L	850	
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	
Sulfate	mg/L	250	
Chloride	mg/L	150	
Boron	mg/L	1.0	
Nitrogen*	mg/L	10	
Residual Chlorine	mg/L	0.1	

^{*} Nitrate-nitrogen plus nitrite-nitrogen

FREQUENCY OF DISCHARGE:

The discharge of hydrostatic test water will be intermittent and may last one to several days.

REUSE OF WATER:

The reuse of hydrostatic test water at the site was evaluated. It is not feasible to discharge the hydrostatic test water to the sanitary sewer system and it is not cost effective to truck the water off-site. The project area lacks landscaped area for irrigation at the time of discharge. Therefore, the hydrostatic test water will be discharged into the storm drain in accordance with the attached order.

