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 Hydrostatic Test Project)

NPDES NO. CAG674001
CI-9451

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

FACILITY MAILING ADDRESS
2100 Olsen Road, Thousand Oaks,
CA 91360

PROJECT DESCRIPTION:

Calleguas Municipal Water District (CMWD) proposes to construct 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 Oaks. The existing 7 million gallon above-ground reservoir will be demolished at the project site. Hydrostatic testing of the new reservoirs and pipes will be conducted by using potable water provided by CMWD. CMWD will dechlorinate the water before it is discharged to nearby storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to two million gallons per day (MGD) of hydrostatic test water will be discharged 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 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 Calleguas Creek which is designated as MUN (Potential) beneficial use. Therefore, effluent limitations in Attachment B.4.a. are applicable to the discharge.

September 25, 2008

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

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

FREQUENCY OF DISCHARGE:

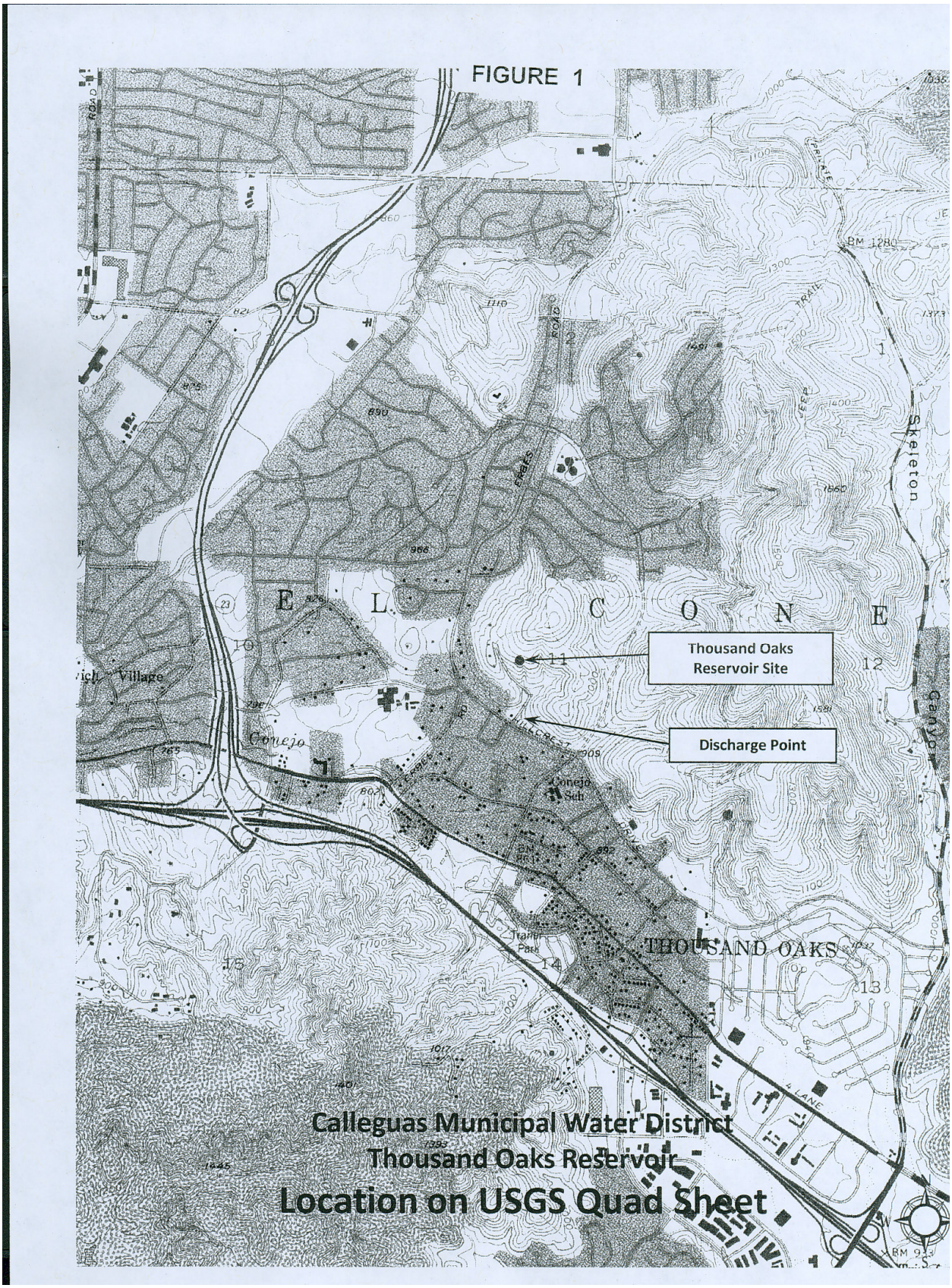
The discharge will be intermittent and each test will last one to several days.

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.

[1] Nitrate-nitrogen plus nitrite-nitrogen

FIGURE 1


Thousand Oaks Reservoir Site
Discharge Point
Calleguas Municipal Water District
Thousand Oaks Reservoir
Location on USGS Quad Sheet