

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
MAYWOOD MUTUAL WATER COMPANY
NPDES NO. CAG994005, SERIES NO. 065
CI-9172

FACILITY LOCATION

4421 E. 52nd Street.
Maywood, CA 90270

FACILITY MAILING ADDRESS

3521 Slauson Avenue
Maywood, CA 90270

PROJECT DESCRIPTION

Maywood Mutual Water Company (MMWC) proposes to discharge groundwater generated from development and testing of a potable water supply Well located at 52nd Street in the City of Maywood. MMWC proposes to discharge up to three million gallons per day (mgd) of groundwater. Discharge at this high rate of flow is necessary to properly develop and test the well. The groundwater will be drained to a nearby storm drain discharging to Los Angeles River.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 3 mgd of groundwater will be discharged to the Los Angeles River (outfall located at Latitude 33° 59' 39", Longitude 118° 11' 06"), a water of the United States. The site location is shown as Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in groundwater above the Screening Levels for Potential Pollutants of Concern in Potable Groundwater in Attachment A. Therefore, the effluent limitations for toxic pollutants in Section E.2. are not applicable to the discharge. The discharge flows to the Los Angeles River between Figueroa Street and Los Angeles River Estuary (Willow Street). Therefore, the discharge limitations in Attachment B.7.d. are applicable to the discharge.

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

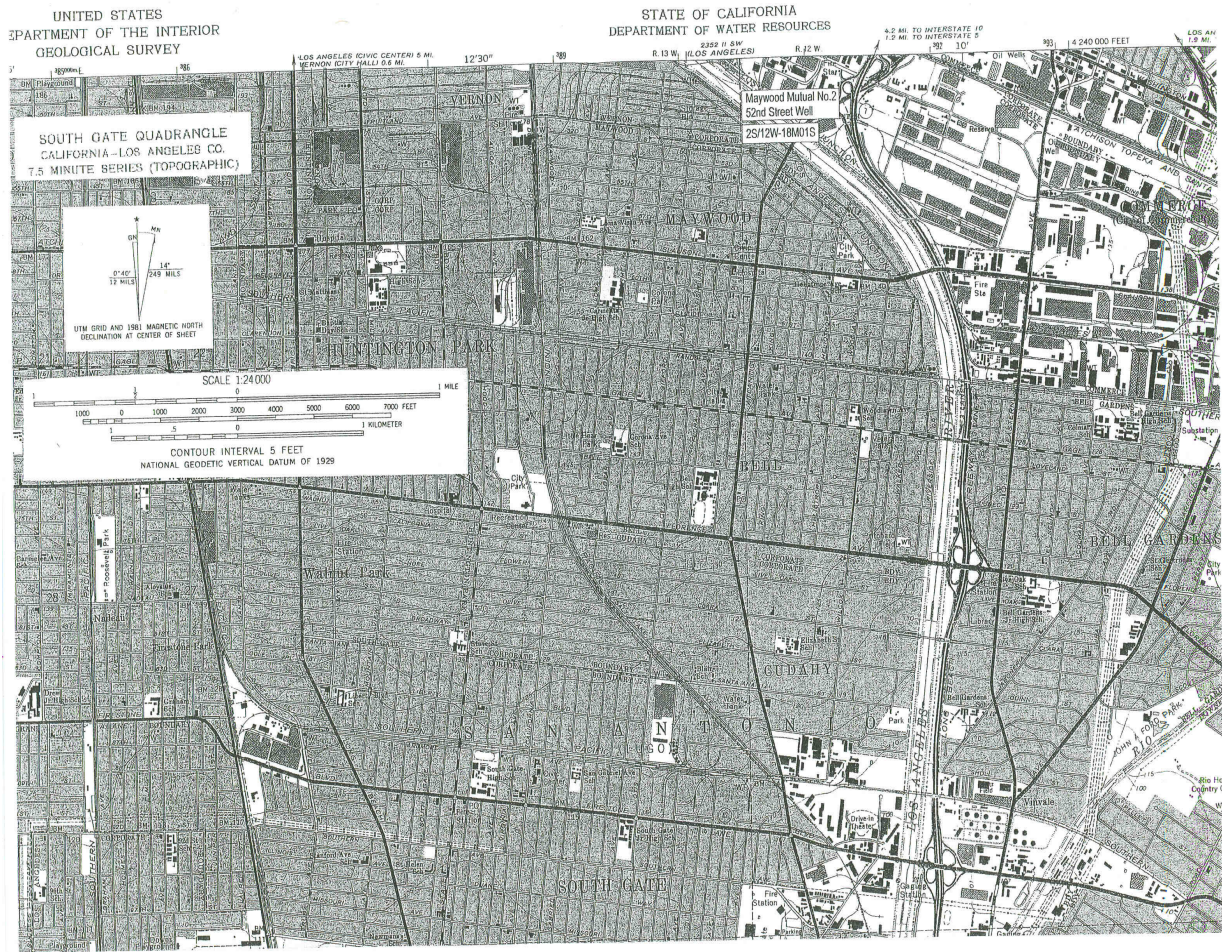
Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Settleable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	---
Total Dissolved Solids	mg/L	1500	---
Sulfate	mg/L	350	---
Chloride	mg/L	190	---
Boron	mg/L	---	---
Nitrogen	mg/L	8	---

FREQUENCY OF DISCHARGE

The discharge will be intermittent and of short duration (lasting up to 24 hours).

REUSE OF WATER

It is not feasible to discharge the water to the sanitary sewer system. There are no available facilities that can directly reuse the wastewater. Therefore, the groundwater will be discharged to the Los Angeles River in compliance with the attached Order.



Site Location Map
FIGURE 1