# 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
SOUTHERN CALIFORNIA WATER COMPANY
(129<sup>TH</sup> STREET WELL NO. 2)

NPDES NO. CAG994002 CI-8381

FACILITY ADDRESS 2931 W. 129<sup>th</sup> Street Gardena, CA 90249 FACILITY MAILING ADDRESS 1920 W. Corporate Way Anaheim. CA 92801

# PROJECT DESCRIPTION:

The Southern California Water Company (SCWC) proposes to discharge groundwater associated with developing and conducting of pumping test on the newly constructed water well located at 2931 W. 129<sup>th</sup> Street, Gardena. The well development involves injection of muriatic acid and glycolic acid into the well casing. If needed, dechlorination, neutralization and blending will be performed on the well water to meet the effluent limitations prior to discharge to the flood control channel system.

### **VOLUME AND DESCRIPTION OF DISCHARGE:**

A total of approximately 4.32 million gallons of groundwater will be discharged during the short term pumping test that will last about 80 hours. The water will be discharged into the storm drain along 129<sup>th</sup> Street (Latitude: 33° 54' 55", Longitude: 118° 19' 28"), thence into Dominguez Channel which flows into Los Angeles Harbor, a waters of the United States. The site location map is shown in Figure 1.

# FREQUENCY OF DISCHARGE:

The discharge will be intermittent. SCWC anticipates to conduct the pump testing in April 2002.

# **REUSE OF WATER:**

Due to lack of landscaping area at the site and inability to economically transport the water for reuse, an alternative method of disposal is not feasible. Therefore, the groundwater will be discharged to the storm drain.