

**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  
SUBURBAN WATER SYSTEMS  
(Plant 121 Well No. W-1))**

**NPDES NO. CAG994001  
CI-8410**

**FACILITY ADDRESS**

807 California Avenue  
West Covina, CA 91791

**FACILITY MAILING ADDRESS**

1211 E. Center Court Drive  
Covina, CA 91724

**PROJECT DESCRIPTION:**

The Suburban Water Systems proposes to discharge groundwater associated with developing and conducting of a pumping test on Plant 121 Well No. W-1, located at 807 California Avenue, West Covina. This well is located about one mile from the Baldwin Park Operable Unit Contaminant Plume. The well will be used only during summer months to meet peak water demand. Suburban Waters Systems will be facing critical water shortage this summer because seven of their eight drinking wells have been closed because of this contaminant plume. Both EPA, Main San Gabriel Basin Waster Master, and the San Gabriel Basin Water Authority have given their concurrence for drilling and producing this well. The groundwater from the project will be discharged to the flood control channel system. A desilting tank will be installed to allow sediment to settle before discharging.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 720,000 gallons per day (gpd) of groundwater will be discharged during the short-term pumping test that will be conducted over a period of five working days. The discharge will be released from the facility into the storm drain along California Avenue (Latitude: 34° 03' 83", Longitude: 117° 56' 21"). Discharge from the storm drain flows into Walnut Creek, thence to San Gabriel River, a water of the United States. The site location map is shown in Figure 1.

**FREQUENCY OF DISCHARGE:**

The discharge will be intermittent. The project is proposed to be initiated in June 2002 and is expected to be completed by July 2002.

**REUSE OF WATER:**

Addressee

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Date

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.