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

United Water Conservation District

J street and Pleasant Valley Rd. Water Pipeline Repair Project

NPDES NO. CAG994004 CI-9039

PROJECT LOCATION

J Street and Pleasant Valley Rd. Oxnard, CA 93030

FACILITY MAILING ADDRESS

United Water Conservation District 106 N. 8th St. Santa Paula. CA CA 92660

PROJECT DESCRIPTION

United Water Conservation District (Discharger) is planning to repair a faulty blow-off valve in their potable water supply pipeline located at the intersection of the J Street and Pleasant Valley Road in the City of Oxnard. (See Figure 1). Groundwater will be encountered during excavation of the site. The Discharger proposes to pump and discharge the groundwater to the the J Street Drainage Channel.

VOLUME AND DESCRIPTION OF DISCHARGE

It is estimated that up to 7,000 gallons per day of groundwater will be discharged to J Street Drainage Channel outfall located at Latitude 34°09 15" and Longitude 119°11' 15". The site location map is shown as Figures 1. The groundwater discharge flows to the concrete lined J Street Drainage Channel thence, to Ormond Beach, waters of the United States.

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 groundwater discharge flows to the concrete lined J Street Drainage Channel thence to Ormond Beach. Therefore, the discharge limitations listed in Attachment B are not applicable to your discharge.

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

		Discharge Limitations	
Constituents	Units	Daily Maximum	Monthly Average
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
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	
Phenols	mg/L	1.0	
Residual Chlorine	mg/L	0.1	
Methylene Blue Active Substances (MBAS)	mg/L	0.5	

FREQUENCY OF DISCHARGE

The construction dewatering discharge will be continuous and is expected to last for approximately 2 days.

REUSE OF WATER

It is not economically feasible to haul the groundwater for off-site disposal. Since there are no other feasible reuse options, most of the groundwater generated from the construction will be discharged to the J street Drainage Channel in accordance with the attached Order.

United Water Conservation District J street and Pleasant Valley Rd. Water Pipeline Repair Project Fact Sheet CI-9039