

**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
LB/L-SUNCAL MANDALAY, LLC
NPDES NO. CAG994001
CI-8282**

PROJECT LOCATION

South of Wooley Road and
East of the Reliant Energy Canal
(Formerly known as the Edison Canal)
Oxnard, California

FACILITY MAILING ADDRESS

21601 Devonshire Blvd., Suite 116
Chatsworth, CA 91611

PROJECT DESCRIPTION

LB/L-SunCal Mandalay, LLC (Discharger) proposes to implement the Mandalay Bay Phase IV Specific Plan. The plan consists of construction of new waterways, multi-family residential units, duplex and townhouse units, waterfront single-family residential units, a park, boat slips and commercial units on 58-acre site. Groundwater dewatering will occur from channel construction operations, including excavation of the existing canal and seawall construction.

VOLUME AND DESCRIPTION OF DISCHARGE

Groundwater will be extracted at the site from a trench drain system. The water will be pumped into settling tanks, ponds, and/or filtered prior to discharge. The Discharger reported in the Report of Waste Discharge (ROWD) that cadmium was detected at 6 µg/L in the groundwater. Subsequently, the Discharger collected a confirmation sample and cadmium was not detected. Discharger proposes to discharge at four outfall locations as listed below. A total of up to 1.5 million gallons per day (MGD) of groundwater will be discharged from these outfalls for no longer than six months. Dewatering of the groundwater at the rate up to 1.5 MGD is necessary to complete the construction of the channel. The Discharger is authorized to discharge at a maximum rate of up to 1.0 MGD (if necessary), after the initial six months of discharge at 1.5 MGD. The discharge will flow into the Reliant Energy Canal and the Harbor Island Canal, waters of the United States. The project location and the Outfall locations are shown on Attachments A and B, respectively.

<u>Locations</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Receiving Water</u>
Outfall No. 1	34° 11' 26"	119° 14' 02"	Harbor Island Canal
Outfall No. 2	34° 11' 08"	119° 13' 51"	Reliant Energy Canal
Outfall No. 3	34° 11' 16"	119° 13' 57"	Reliant Energy Canal
Outfall No. 4	34° 11' 05"	119° 13' 41"	Reliant Energy Canal

The County of Ventura is performing a Water Circulation Study for high bacterial levels in the Harbor under the Clean Beach Initiative Grant. During the dewatering activities, LB/L-SunCal Mandalay, LLC shall coordinate with the County of Ventura and Reliant Energy Inc. (Mandalay Generation Station) to ensure that there is no conflict to this Study as a result of the dewatering activity. If Reliant Energy Inc. cease taking water from the Canal during the study while the dewatering activity is taking place, LB/L-SunCal Mandalay, LLC is required to cease discharge until such Study is completed or until Reliant Energy Inc. re-establishes its water intake.

FREQUENCY OF DISCHARGE

The discharge will be continuous. The discharge is proposed to begin in September 2001 and will last for six months. If necessary, after the six months, discharge may continue at the facility at a reduced maximum rate of 1.0 MGD.

REUSE OF WATER

It is estimated that approximately 9,000 gallons per day of the groundwater generated during construction will be reused on the project site for dust suppression or soil compaction.