

**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  
COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
(DOMINGUEZ GAP BARRIER PROJECT)**

**NPDES NO. CAG994001  
CI-6089**

**FACILITY ADDRESS**

Dominguez Gap Barrier  
Long Beach, CA 90803

**FACILITY MAILING ADDRESS**

900 S. Fremont Avenue  
Alhambra, CA 90015

**PROJECT DESCRIPTION:**

The County of Los Angeles Department of Public Works (CLADPW) proposes to discharge groundwater from maintaining and constructing additional recharge wells as part of the Dominguez Gap Barrier project to control seawater intrusion into groundwater basins in the Wilmington area. Some of the wells will discharge into catch basins along Spring Street between Fashion Avenue and Spring Street, which then flows through a storm drain to City of Long Beach Pump Station and through an outlet into the Los Angeles River (approximately 600 feet north of Willow Street), the other wells will discharge into Dominguez Channel. The CLADPW will construct a temporary pipeline to convey discharges from the Long Beach Pump Plant to downstream of Willow Street. The wastewater is pumped to settling tank unit before the discharge.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

A total of up to 1.0 million gallons per day of groundwater will be discharged from well construction and maintenance activities. The discharge will be released from the facility into local storm drains along Anaheim and Spring Street, thence into Dominguez Channel and Los Angeles River (below Willow Street), waters of the United States. The site location map is shown in Figure 1. The discharge outfalls location are listed below:

- a. Dominguez Channel

<u>Outfall No.</u>	<u>Latitude</u>	<u>Longitude</u>
001	33° 46' 31"	118° 16' 50"
002	33° 46' 30"	118° 16' 18"
003	33° 46' 29"	118° 16' 32"
004	33° 46' 29"	118° 16' 21"
005	33° 46' 31"	118° 16' 15"

Fact Sheet  
 LACDPW-Dominguez Gap Barrier  
 CI-6089

<u>Outfall No.</u>	<u>Latitude</u>	<u>Longitude</u>
006	33° 46' 32"	118° 16' 08"
007	33° 46' 32"	118° 16' 01"
008	33° 46' 32"	118° 15' 53"
009	33° 46' 32"	118° 15' 45"
010	33° 46' 32"	118° 15' 40"
011	33° 46' 33"	118° 15' 31"
012	33° 46' 33"	118° 15' 25"
013	33° 46' 38"	118° 15' 21"
014	33° 46' 39"	118° 15' 15"
015	33° 46' 39"	118° 15' 06"
016	33° 46' 40"	118° 14' 59"
017	33° 46' 40"	118° 14' 53"
018	33° 46' 44"	118° 14' 49"
019	33° 46' 51"	118° 14' 42"
020	33° 47' 01"	118° 14' 43"
021	33° 47' 02"	118° 14' 38"
022	33° 47' 06"	118° 14' 26"
023	33° 47' 07"	118° 14' 15"
024	33° 47' 10"	118° 14' 02"
025	33° 47' 17"	118° 13' 58"
026	33° 47' 28"	118° 13' 50"
027	33° 47' 37"	118° 13' 44"
028	33° 47' 47"	118° 13' 42"
029	33° 47' 56"	118° 13' 40"
030	33° 48' 07"	118° 13' 38"
031	33° 46' 47"	118° 14' 45"
032	33° 46' 57"	118° 14' 42"
033	33° 47' 07"	118° 14' 10"
034	33° 47' 14"	118° 14' 00"
035	33° 47' 24"	118° 13' 53"
036	33° 47' 33"	118° 13' 47"
037	33° 47' 41"	118° 13' 43"
038	33° 47' 53"	118° 13' 41"
039	33° 48' 00"	118° 13' 39"
040	33° 48' 16"	118° 13' 36"
041	33° 46' 56"	118° 14' 42"
042	33° 47' 14"	118° 14' 11"
043	33° 47' 42"	118° 13' 48"
044	33° 47' 51"	118° 13' 44"

b. Los Angeles River

<u>Outfall No.</u>	<u>Latitude</u>	<u>Longitude</u>
045	33° 48' 14"	118° 12' 22"

**FREQUENCY OF DISCHARGE:**

The discharge will be intermittent.

**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.