



Los Angeles Regional Water Quality Control Board

October 24, 2017

Ms. Katherine Rubin
Los Angeles Department of Water and Power
111 North Hope Street, Room 1214
Los Angeles, CA 90012

CERTIFIED MAIL
RETURN RECEIPT REQUIRED
CLAIM NO. 7016 0750 0000 3359 6677

APPROVAL OF REQUEST TO MODIFY EXISTING DISCHARGES TO LAND WITH LOW THREAT TO WATER QUALITY UNDER STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS – LOS ANGELES DEPARTMENT OF WATER AND POWER, HANSEN, PACOIMA, AND TUJUNGA SPREADING GROUNDS, SUN VALLEY, CA (STATE BOARD ORDER NO. 2003-0003-DWQ, FILE NO. 15-058, SERIES NO. 021, CI NO. 10164, GLOBAL ID WDR100024452)

Dear Ms. Rubin:

On September 4, 2015, the California Regional Water Quality Control Board, Los Angeles Region (Regional Board), authorized the Los Angeles Department of Water and Power (LADWP) (Discharger) to discharge up to 600,000,000 gallons per year of potable water during the course of routine maintenance, emergency repairs, and the installation of piping and other water service infrastructure, due to ongoing activities, anywhere in the City of Los Angeles Service Areas (Service Areas) into the Hansen, Pacoima, and Tujunga Spreading Grounds under State Water Resources Control Board (State Board) Water Quality Order No. 2003-0003-DWQ, "Statewide General Waste Discharge Requirements (General WDRs) for Discharges to Land with a Low Threat to Water Quality (General WDRs), and Monitoring and Reporting Program (MRP) No. CI-10164. The sources of potable water are the Los Angeles Aqueduct, Colorado River Aqueduct, Metropolitan Water District State Water Project, and local groundwater. The potable water is collected and delivered by tanker trucks to the concrete lined Tujunga Wash and Pacoima Wash. The discharge then flows into the Hansen, Tujunga, and Pacoima Spreading Grounds.

The discharge of potable water under the General WDRs is authorized only during dry flow periods, and the discharges shall not come in contact with any other surface water or surface water discharges.

On October 5, 2017, the LADWP submitted the *Request to Modify Existing Low-Threat Discharge to Land at Pacoima Spreading Grounds, Statewide General Permit 2003-003-DWQ, CI-10164, Los Angeles Department of Water and Power Distribution System* (Request) to the Regional Board. The Request indicates that a significantly greater than normal Sierra Nevada snow pack has resulted in excess Los Angeles Aqueduct raw water. The resulting high volume aqueduct flow exceeds the capacity of the Los Angeles Aqueduct Filtration Plant (Filtration Plant). The portion of flow exceeding the Filtration Plant capacity cannot be directed to the potable water distribution system. To avoid wasting the water the LADWP wants to divert a portion of the raw water to the Pacoima Spreading Grounds, where the raw water will recharge the underlying aquifer. As much as 20,000 gallons per minute will be diverted from the Filtration Plant to the

Pacoima Spreading Grounds via the Maclay High Line, the Mansfield Flood Control Channel, the Wilson Canyon Channel, and the Pacoima Wash.

Regional Board staff have reviewed the Request and information in our files and have determined that the proposed discharge modification meets the conditions specified in the General WDRs.

You shall continue to implement existing MRP No. CI-10164, with a maximum annual discharge of 600,000,000 gallons per year. Should changes to the discharge be needed, revised engineering drawings showing the changes must be filed with the Regional Board a minimum of 30 days prior to the changes. The Discharger must receive approval from the Regional Board for such changes.

The Discharger shall comply with the Electronic Submittal of Information (ESI) requirements by submitting all reports required under the MRP, including groundwater monitoring data, discharge location data, and pdf monitoring reports to the State Water Resources Control Board GeoTracker database under Global ID **WDR100024452**.

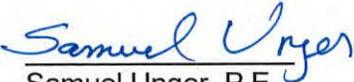
Please see Paperless Office Notice for GeoTracker Users, dated December 12, 2011 for further details at:

<http://www.waterboards.ca.gov/losangeles/resources/Paperless/Paperless%20Office%20for%200GT%20Users.pdf>

To avoid paying future annual fees, please submit a written request for termination of your enrollment under the general permit in a separate letter if your facility is connected to a sewer and the permit is no longer needed. Be aware that the annual fee covers the fiscal year billing period beginning July 1 and ending June 30, the following year. You will pay the full annual fee if your request for termination is made after the beginning of the new fiscal year beginning July 1.

If you have any questions, please contact the Project Manager, Mr. Peter Raftery at (213) 620-6156 (Peter.Raftery@waterboards.ca.gov), or the Chief of Groundwater Permitting Unit, Dr. Eric Wu at (213) 576-6683 (Eric.Wu@waterboards.ca.gov).

Sincerely,


Samuel Unger, P.E.
Executive Officer

cc (via email): Mr. Michael Hanson, Los Angeles Department of Water and Power
Mr. William Saunders, Los Angeles County, Department of Public Works
Mr. Richard C. Slade, Upper Los Angeles River Area Watermaster