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## NOTICE OF PREPARATION

**DATE:** September 6, 2013

**TO:** State Clearinghouse, Affected Agencies, Organizations and Interested Persons

**SUBJECT:** Notice of Preparation (NOP) of a Draft Environmental Impact Report (EIR) for the Los Angeles Groundwater Replenishment Project

**LEAD AGENCY:** Los Angeles Department of Water and Power

The City of Los Angeles Department of Water and Power (LADWP) will be the Lead Agency pursuant to the California Environmental Quality Act (CEQA) and will prepare an Environmental Impact Report (EIR) for the proposed Los Angeles Groundwater Replenishment Project (LAGWR, proposed project). The proposed project involves construction of an advanced water purification facility (AWPF) that would perform additional treatment of tertiary effluent (Title 22 treated recycled water) from the existing Donald C. Tillman Water Reclamation Plant (DCTWRP). Purified recycled water would be transported to the Hansen Spreading Grounds (HSG), Pacoima Spreading Grounds (PSG), and Hansen Tank at LADWP's Valley Generating Station (VGS) using existing and proposed new conveyance pipelines. Groundwater replenishment would be accomplished by spreading purified recycled water at the HSG and PSG, and by injecting purified recycled water using proposed new injection wells located along Canterbury Avenue near the PSG to increase groundwater recharge of the San Fernando Groundwater Basin (SFB). LADWP is requesting input from individuals, stakeholders, organizations, and agency representatives that may be interested in the proposed project as to the scope and content of the environmental information to be included in the project EIR.

### PROJECT DESCRIPTION

Under the proposed project, an AWPF would be constructed within the DCTWRP to treat secondary or tertiary effluent produced by the DCTWRP using advanced treatment technology. AWPF purified recycled water would be conveyed to the spreading grounds using an existing pipeline that currently conveys Title 22 recycled water from DCTWRP and the Balboa Pump Station to the Hansen Tank at VGS. However, portions of the pipeline would need to be modified to reach the PSG. A new lateral transmission pipeline, approximately 10,000 linear feet in length, would be constructed and installed to tie in to an existing pipeline at Branford Street northwest along Canterbury Avenue to the PSG. The existing 7 million gallon (MG) recycled water storage tank (Hansen Tank) at VGS would also be connected to the purified recycled water distribution system.

LADWP could recharge up to 35,000 AFY of purified recycled water at the HSG, and up to 23,000 AFY of purified recycled water at the PSG, based on the availability of supply and the annual capacity

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of both spreading grounds. However, LADWP estimates that an average of 15,000 AFY of purified recycled water would be recharged at both the HSG and the PSG. To provide maximum operational flexibility, LADWP proposes to construct up to 13 injection wells along Canterbury Avenue to allow for direct injection of purified recycled water into the SFB for use when the Hansen and Pacoima spreading grounds are being used exclusively for stormwater management.

## **PROJECT LOCATION**

The proposed project would be located in the eastern San Fernando Valley of the City of Los Angeles, in Los Angeles County, California. The DCTWRP is located at 6100 Woodley Avenue, in the Van Nuys community of the City of Los Angeles. The property is owned by the U.S. Army Corps of Engineers (USACE) and is operated by the City of Los Angeles Bureau of Sanitation (BOS). Groundwater recharge into the SFB is primarily achieved through existing spreading grounds in the San Fernando Valley operated by the County of Los Angeles Department of Public Works. The HSG is located in the Sun Valley community of the City of Los Angeles and is bordered by Branford Street to the northwest, Sheldon Street to the southeast, San Fernando Road to the southwest, and Glenoaks Street to the northeast. The PSG is located in the Pacoima community of the City of Los Angeles and is bordered by Arleta Avenue to the northwest, Filmore Street to the southeast, Woodman Avenue to the southwest, and San Jose Street to the northwest. Title 22 recycled water is stored at VGS, in the Hansen Tank, which is located at 11801 Sheldon Street in the Sun Valley community of the City of Los Angeles, adjacent to the HSG.

## **POTENTIAL ENVIRONMENTAL EFFECTS**

The potential environmental effects of the proposed project to be addressed in the Draft EIR will include, but may not be limited to, the following:

- Aesthetics and Visual Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation and Traffic
- Utilities and Service Systems

## **PUBLIC COMMENT PERIOD**

The 45-day public comment period for this NOP will commence on September 6, 2013, and conclude on October 21, 2013. Copies of the Initial Study will be available for review on the LADWP website at <http://www.ladwp.com/envnotices> and at the following locations:

LADWP, Environmental Affairs Division  
111 North Hope Street, Room 1044  
Los Angeles, CA 90012

West Valley Regional Branch Public Library  
19036 Vanowen Street  
Reseda, CA 91335

Encino-Tarzana Branch Library  
18231 Ventura Boulevard  
Tarzana, CA 91356

Van Nuys Branch Public Library  
6250 Sylmar Avenue  
Van Nuys, CA 91401

Sherman Oaks Library  
14245 Moorpark Street  
Sherman Oaks, CA 91423

Panorama City Branch Public Library  
14345 Roscoe Boulevard  
Panorama City, CA 91402

Lake View Terrace Library  
12002 Osborne Street  
Sylmar, CA 91342

Valley Plaza Branch Public Library  
12311 Vanowen Street  
North Hollywood, CA 91605

Pacoima Branch Library  
13605 Van Nuys Boulevard  
Pacoima, CA 91331

Mid-Valley Regional Branch Library  
16244 Nordhoff Street  
North Hills, CA 91343

Sun Valley Library  
7935 Vineland Avenue  
Sun Valley, CA 91352

Please submit comments in writing, by fax or email, to the address provided below **no later than 5:00 p.m. on October 21, 2013.**

Los Angeles Department of Water and Power  
111 North Hope Street, Room 1044  
Los Angeles, CA 90012  
Attn.: Michael Mercado  
Fax: (213) 367-4710  
Email: [Michael.Mercado@ladwp.com](mailto:Michael.Mercado@ladwp.com)

The following information would be useful to include in your response:

- For all respondents, please provide contact information and identify the environmental information and issues that you believe should be addressed in the EIR, including any suggested alternatives to the proposed project.
- For agency respondents, please provide the name of the contact person for your agency, mailing address, e-mail, and telephone number. List any permit(s) or approval(s) under your agency's authority, as well as any reasonably foreseeable projects, programs, or plans that may have an overlapping influence with the proposed project.

For any questions regarding this NOP, please contact Mr. Michael Mercado at (213) 367-0395.

## **PUBLIC MEETINGS**

Three public meetings will be held during the scoping period to solicit input from interested parties on the proposed content of the Draft EIR. The meetings will be held at the following locations and times:

**Wednesday, September 25, 2013 at 7:00 pm**  
**Sepulveda Garden Center, 16633 Magnolia Boulevard, Los Angeles, CA 91436**

**Thursday, October 3, 2013 at 7:00 pm**  
**Canterbury Elementary School, 13670 Montague Street, Arleta, CA 91331**

**Saturday, October 12, 2013 at 10:00 am**  
**LADWP, 111 North Hope Street, A-Level Cafeteria Conference Room, Los Angeles, CA 90012**

*Charles C. Holloway*  
Signature

Charles C. Holloway  
Manager of Environmental Planning and Assessment  
Los Angeles Department of Water and Power