# **ELYSIAN RESERVOIR COMPLEX**

# WATER QUALITY IMPROVEMENT PROJECT



#### **Project Overview and Purpose**

As approved by the Los Angeles City Council on December 11, 2012. LADWP will be installing a floating cover over the open water surface of the existing Elysian Reservoir to comply with updated U.S. Environmental Protection Agency water quality regulations. The Elysian Reservoir Water Quality Improvement Project includes:

- The installation of a floating cover over the reservoir.
- The installation of larger diameter pipelines.

The construction of the floating cover and the larger diameter pipelines will allow LADWP to maintain and improve the quality, reliability, and stability to the service area.

#### **Project Scope**

- New CSPE Floating Cover with Appurtenances
- Demolition of Existing Inlet Structure, Outlet Tower, Bridge, and Bridge Pier
- Construction of Inlet, Outlet, and Drain (new vaults, valves, and
- Construction of Two New Hydraulic Control Buildings
- Abandonment of Existing Bypass and Installation of a New **Bypass Line**
- Floating Cover Maintenance Wash Down Water Line and Drain
- Asphalt Relining of Reservoir and Repaving of Perimeter and Park Roads
- Debris Basin Clean Out
- Security Upgrades
- Rockfall Barrier
- Landscaping

#### **Work Hours**

Typical construction hours are Monday through Friday, 7 a.m. to 6 p.m. Work hours may be extended as needed. Some Saturday work may be required.

## LADWP'S Commitment to Minimize Impacts in the Surrounding Elysian Reservoir Area

LADWP is committed to minimizing impacts to the community during construction. There will be a full-time Construction Manager on-site. Construction signs have been posted throughout the construction haul route and around the site. LADWP and the Contractor are working closely with Dodger Stadium and Council Districts to minimize impacts to events at Elysian Park. Air quality, dust, and noise mitigation will also be enforced.

#### **Estimated Construction Cost**

\$18.2 million

### Schedule

Construction duration: Fall 2015 - Spring 2018

Approximate length: 2.5 years

#### **Community and Council District Correspondence**

- Council District 1
- Council District 13
- Dodger Stadium
- Citizens Committee to Save Elysian Park
- Solano Community Group
- Historic Cultural Neighborhood Council
- Elysian Valley Riverside Neighborhood Council
- Elysian Valley Neighborhood Watch
- Northeast LA Little League
- Residents of Park Row Drive

For additional information, please call (213) 367-5263 or visit www.ladwp.com/elysian





