

THE FUTURE OF WATER IN LA

Schedule

Winter 2027 - Fall 2030

Region

San Fernando Valley

De Soto Tanks Project

Project Background

The De Soto Reservoir was placed into service in 1941 and is a Los Angeles Department of Water and Power (LADWP) drinking water storage facility located in the Chatsworth area of the San Fernando Valley. LADWP will be replacing the aging reservoir with two new underground, pre-stressed circular concrete storage tanks.

LADWP will also install 5,100 feet of 66-inch and 54-inch diameter inlet/outlet piping. The pipe will be installed on LADWP property and along De Soto Avenue from south of the 118 Freeway to Chatsworth Street.

The project includes replacing the existing three million-gallon (MG) De Soto Reservoir with two underground, concrete storage tanks immediately north of the existing reservoir site.

The combined operating storage capacity of the new tanks will be approximately 20 MG, nearly seven times more than the existing facility.

The project also includes the installation of a flow control station to help maintain the water levels of the new tanks.

Upon completion of the De Soto Tanks, the existing De Soto Reservoir will be demolished.

The De Soto Tanks will provide additional water storage needed to allow LADWP operational flexibility during planned or emergency outages. The tanks will also provide additional emergency water supply to the West San Fernando Valley.

Traffic Impacts

Temporary tow-away/no parking signs will be posted as needed. Access to businesses, residences, and the equestrian trail will be maintained at all times.

Related Project

A new Pump Station is in the early planning stages and is not expected to start until the completion of the De Soto Tanks Project.



Contacts

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Project Description

The De Soto Tanks Project is an important water infrastructure investment, designed to increase the reliability of LADWP's water distribution system in the West San Fernando Valley areas of Chatsworth, Canoga Park, West Hills and Woodland Hills.