



Los Angeles
Department of
Water & Power

www.ladwp.com/Headworks

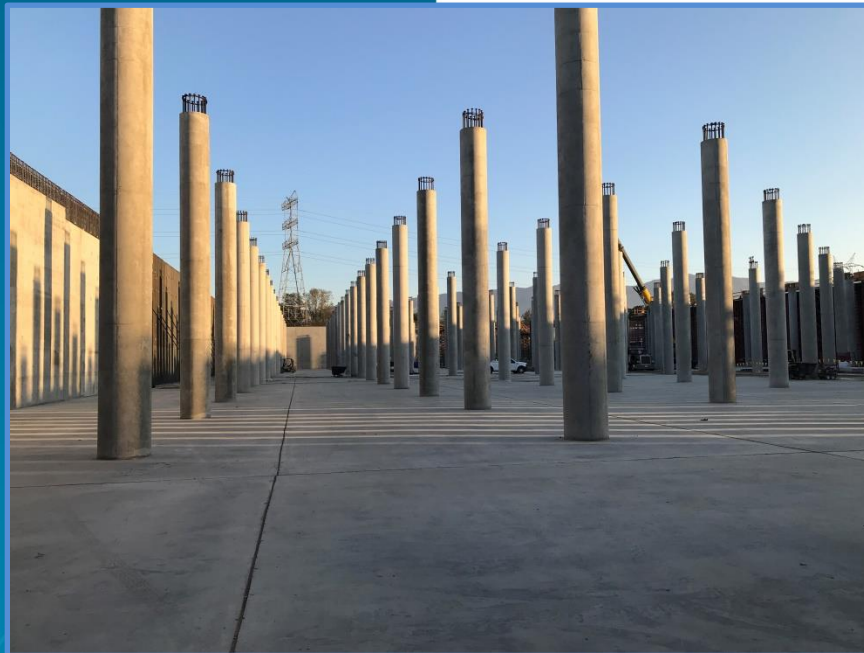
THE FUTURE OF WATER IN LA

Headworks Reservoir Silver Lake Reservoir Complex Storage Replacement

Project Description

The new underground Headworks Reservoir will replace the Silver Lake and Ivanhoe reservoirs located at

reservoirs have been removed from service and bypassed, they will no longer be used as a source of drinking water. Rather, they will be maintained as emergency water supplies for the continued benefit of the community, including use in firefighting.



Construction Information

Headworks Reservoir complex has two underground reservoirs, Headworks East and Headworks West, with a combined capacity of 110 million gallons – which is equivalent to approximately 166 Olympic-size swimming pools – and will provide reliable, high quality water to LADWP customers. The total estimated cost of construction is \$353 million. The near 43-acre complex is located just north of Griffith Park, where the 5 and 134 freeways meet.

**Project
Schedule**
2014 – 2021

Region
Los Angeles
Griffith Park

the Silver Lake Reservoir Complex, for the purposes of safeguarding and improving drinking water quality. Open reservoirs in Los Angeles store drinking water from the Los Angeles Aqueduct, the Metropolitan Water District, and groundwater sources. In compliance with federal drinking water regulations, LADWP must replace or cover all of its open air reservoirs. As Silver Lake and Ivanhoe

Headworks Reservoir will be the largest underground water storage facility in the western United States.

Headworks East has been fully operational since 2014 and Headworks West is scheduled to be completed in 2021. Both structures will be buried under three feet of soil and native vegetation.