

SILVER LAKE RESERVOIR STORMWATER CAPTURE PROJECT

Project Description:

The Silver Lake Reservoir Stormwater Capture Project will construct stormwater capture systems around the Silver Lake and Ivanhoe reservoirs to divert stormwater by gravity from the surrounding neighborhoods into the Silver Lake and Ivanhoe Reservoirs. Improvements include catch basins, storm drain pipes, hydrodynamic separators, flap gates, and other necessary infrastructure. The evaporation loss in the reservoirs is estimated to be 5 feet of water or 418 acre-feet per year. An annual stormwater capture benefit of up to 159-acre feet is expected from the Project which amounts to about 37% of water demand.

Major Objectives:

- Offset potable water demand at the reservoir
- Improve water quality in Los Angeles River and Ballona Creek

Memorandum of Agreement (MOA):

LADWP has drafted a three-way Memorandum of Agreement (MOA) with LASAN and BOE to implement this project. The MOA provides the responsibilities of each party which includes: LADWP will provide full funding of up to \$8,129,000 and will be responsible for public outreach; BOE will be primarily responsible for project design and construction management; and LASAN will be primarily responsible for operation and maintenance of facilities constructed by the project.

Project Budget:

LADWP 100% Funded: \$8,129,000

Estimated Project Cost:

Construction:	\$6,103,000
Project Delivery:	\$2,026,000
Total:	\$8,129,000

Project Location/Limits:

Silver Lake Neighborhood of Los Angeles

Project Schedule:

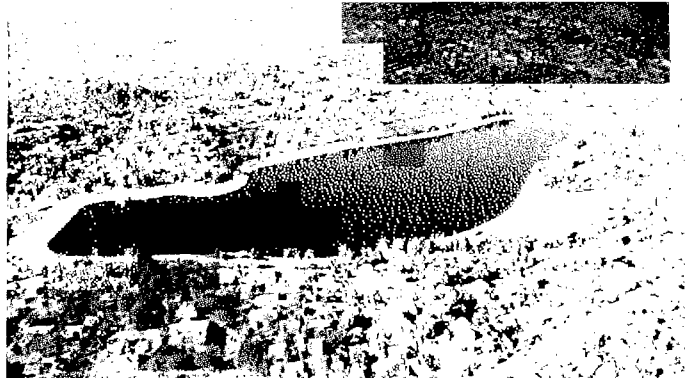
The project is estimated to be complete in 48 months after the adoption of MOA.

Status:

MOA is scheduled for approval from the Board of Public Works on August 8, 2018.

Public Outreach:

Dawn Cotterell, Community Affairs, LADWP. Tel: (213) 367-4208



Council District 4 and 13



For further information, please contact:

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