



Los Angeles
Department of
Water & Power

RESOLUTION NO. _____

BOARD LETTER APPROVAL

Gregory Reed (Oct 10, 2024 09:39 PDT)

ANSELMO G. COLLINS
Senior Assistant General Manager
Water System

Aram Benyamin (Oct 10, 2024 10:16 PDT)

ARAM BENYAMIN
Chief Operating Officer

Ann M. Santilli (Oct 10, 2024 10:57 PDT)

JANISSE QUIÑONES
Chief Executive Officer and Chief Engineer

DATE: September 23, 2024

SUBJECT: Cooperative Agreements with the California Department of Transportation for Stormwater Capture Park Projects

SUMMARY

Authorization is requested to execute two Cooperative Agreements 07-7324 and 07-5325 (Agreements) with the California Department of Transportation (Caltrans) for LADWP to receive a total of \$35,330,000 in funding from Caltrans for National Pollution Discharge Elimination System (NPDES) compliance benefits received from LADWP's Valley Plaza Park North Stormwater Capture Project (VPPN) and Valley Plaza Park South Stormwater Capture Project (VPPS), collectively referred to as (Projects). Benefits are identified in Caltrans' State Highway Operation and Protection Program (SHOPP) Storm Water Mitigation Program, that includes the Projects. The Projects are part of LADWP's Stormwater Capture Parks Program (Parks Program), which consists of nine total projects. LADWP has also requested future partnerships for the remaining five projects within the Parks Program.

The Board of Water and Power Commissioners (Board) previously approved two similar agreements, specifically for the Fernangeles and Strathern Park Stormwater Capture Projects, to receive a total of \$30,211,000.

City Council approval is not required.

These Agreements expire upon execution of a Cooperative Agreement Closure Statement.

RECOMMENDATION

It is recommended that the Board adopt the attached Resolution authorizing execution of the Agreements with Caltrans.

ALTERNATIVES CONSIDERED

Funds provided by Caltrans will help to offset a significant portion of LADWP's capital costs to implement the Parks Program.

If LADWP is unable to timely execute the Agreements with Caltrans, additional cost burden may potentially be placed on ratepayers if this outside funding source is not secured.

FINANCIAL INFORMATION

Sources of funding for the Projects are summarized in the table below:

Table 1 – Current Project Funding

Project	Caltrans Funds	LADWP/ Other Funds¹	Total Project Cost
Valley Plaza Park North	\$22,747,000	\$39,970,960	\$62,717,960
Valley Plaza Park South	\$12,583,000	\$19,695,960	\$32,278,960
TOTAL	\$35,330,000	\$59,666,920	\$94,996,920

¹Funds may include LADWP funds and various awarded external grants.

BACKGROUND

LADWP is implementing the Stormwater Capture Parks Program (Program) to help further capture and infiltrate stormwater for groundwater recharge to improve future supply reliability. LADWP is partnering with Caltrans to help implement the Projects. The Caltrans NPDES Permit, issued by the State Water Resources Control Board, encourages Caltrans to partner with local municipalities and to provide funding for regional water quality treatment projects. The Caltrans SHOPP provides funding for Stormwater Financial Contribution Only projects for eligible capital construction costs,

where LADWP continues to be responsible for design plans, specifications, environmental documents and permits, contract advertisements, award, and administration.

The goals of the Projects also help Caltrans comply with their NPDES Permit. The Projects are estimated to capture a total of approximately 556 acre-feet of stormwater and urban runoff per year from a 1,133-acre drainage area. The captured stormwater runoff will then be diverted into subterranean infiltration galleries or other stormwater capture and infiltration substructures. The captured water will then be infiltrated into the San Fernando Groundwater Basin, where LADWP holds significant water rights, and utilized as a potable water supply source.

Authorization is requested for approval of the respective Agreements with Caltrans for LADWP's receipt of \$35,330,000 from Caltrans for the Projects.

ENVIRONMENTAL DETERMINATION

Determine item is in compliance with California Environmental Quality Act (CEQA) Guidelines Sections 15070-15075 (Mitigated Negative Declaration (MND) adopted on September 14, 2021). In accordance with CEQA, a MND was prepared to analyze the impacts associated with the construction and operation of the Stormwater Capture Parks Program Project which included the Valley Plaza Park North and South Stormwater Capture Projects. On September 14, 2021, the Board of Water and Power Commissioners adopted the MND and Mitigation Monitoring and Reporting Program, and approved the project.

CITY ATTORNEY

The Office of the City Attorney reviewed and approved the Agreements and Resolution as to form and legality.

ATTACHMENTS

- Resolution
- Agreement 07-5324
- Agreement 07-5325