

| <b>RESOLUTION NO.</b> |  |
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Quelidella

Aram Benyamin
Aram Benyamin (Jun 6, 2024 07:10 PDT)

ANSELMO G. COLLINS Senior Assistant General Manager Water System ARAM BENYAMIN
Chief Operating Officer

Janisse Quinones
Janisse Quinones (Jun 6, 2024 22:25 PDT)

JANISSE QUIÑONES
Chief Executive Officer and Chief Engineer

**DATE:** May 21, 2024

**SUBJECT:** Use and Maintenance Agreements with the Los Angeles County

Flood Control District for four Stormwater Capture Parks Projects

#### **SUMMARY**

LADWP is implementing the Stormwater Capture Parks Program (Program) to help further capture and infiltrate stormwater for groundwater recharge in order to improve future supply reliability. The Program consists of a total of nine projects that will help capture and divert stormwater and urban runoff into subterranean infiltration galleries located under City of Los Angeles (City) parks for infiltration into the underlying San Fernando Groundwater Basin (SFB).

Four projects propose to divert stormwater from existing Los Angeles County Flood Control District (District) structures and pipe connections located within District right of way facilities (District Facilities). These projects include Whitsett Fields Park North, Valley Plaza Park North, Valley Village Park, and David M Gonzales Recreation Center (Projects). LADWP is required to enter into four separate Use and Maintenance Agreements (Agreements), one for each Project, with the District. The Agreements are part of the District issuance of the Flood Control Permits (Permits) and identify LADWP's responsibilities for the construction, operation, maintenance, and repair of the Project improvements located on District property.

City Council approval is not required.

## **RECOMMENDATION**

It is recommended that the Board adopt the attached Resolution authorizing execution of the Agreements with the District necessary for issuance of Permits for the Projects.

#### **ALTERNATIVES CONSIDERED**

Not authorizing the Agreements will prohibit LADWP from utilizing District facilities for diverting stormwater for the four Projects, and construction of the Projects cannot commence. This will negatively impact the progress towards achieving the City's goal of 150,000 acre-feet per year of stormwater capture capacity by the year 2035.

### FINANCIAL INFORMATION

There is no cost to execute the referenced Agreements. Permit fees are included in the design phase under a separate agreement between LADWP and the City's Department of Public Works Bureau of Engineering (Resolution No. 019075).

Under the proposed Agreement terms, the Agreement is effective on the date of execution and expires 15 years from date of execution, with option for additional 10-year extension.

## **BACKGROUND**

LADWP is implementing the Program consisting of nine total projects to help further capture and infiltrate stormwater for groundwater recharge in order to improve future supply reliability. The Program will help capture and divert stormwater and urban runoff into subterranean infiltration galleries located under City parks for infiltration into the underlying SFB.

Four projects propose to divert stormwater from existing District structures and pipe connections located within District Facilities. LADWP is required to enter into four separate Agreements, one for each Project, with the District.

The Program will construct subterranean infiltration galleries for stormwater capture and infiltration to increase groundwater replenishment of the SFB. Conveyance pipes will transfer water from the District's diversion structures to the pretreatment system by gravity or pumps. Hydrodynamic separators will pre-treat the stormwater for trash, sediments, oil, and grease prior to discharging into the subterranean infiltration galleries.

The Agreements are part of the District issuance of the Permits and identify LADWP's responsibilities for the construction, operation, maintenance, and repair of the Project improvements on District property.

The following portions of the Projects including associated permit numbers to be issued upon execution of the Agreements, are proposed to be located within District Facilities:

- David M Gonzales Recreation Center Stormwater Capture Project Permit number FCDP2021000309
  - 2 Diversion Structures
  - 2 Pipe connections
- Valley Plaza Park North Stormwater Capture Project Permit number FCDP2021000292
  - o 1 Diversion Structure
  - 1 Pipe Connection
- Valley Village Park Stormwater Capture Project Permit Number FCDP2021000336
  - 1 Diversion Structure
  - 1 Pipe Connection
- Whitsett Fields Park Stormwater Capture Project Permit Number FCDP2021000386
  - 1 Diversion Structure
  - 1 Pipe Connection

Additional details of District structures associated with the permits are identified in the respective Agreement Exhibits.

### **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 Program. On September 14, 2021, the Board of Water and Power Commissioners adopted the MND and Mitigation Monitoring and Reporting Program and approved the Program.

## **CITY ATTORNEY**

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

# **ATTACHMENTS**

- Resolution
- David M Gonzales Recreation Center Use and Maintenance Agreement with accompanying Exhibit A
- Valley Plaza Park North Use and Maintenance Agreement with accompanying exhibits A and B
- Valley Village Use and Maintenance Agreement with accompanying Exhibit A
- Whitsett Field Park North use and Maintenance Agreement with accompanying Exhibit A