

ENERGY, CLIMATE CHANGE, AND ENVIRONMENTAL JUSTICE COMMITTEE REPORT and RESOLUTION relative to authorization to apply for grant funding from the California State Coastal Conservancy (SCC) Proposition 1 Stormwater Grant Program for the San Fernando Valley Stormwater Capture Project.

Recommendations for Council action, SUBJECT TO THE APPROVAL OF THE MAYOR:

1. AUTHORIZE the Director, Bureau of Sanitation (BOS), or designee, to apply for and accept grant funding; conduct all negotiations; provide additional information; and execute and submit all grant-related documents, including, but not limited to, applications, agreements, or amendments, subject to the approval of the City Attorney as to form, which may be necessary to secure funding from the SCC Proposition 1 Grant Program for the San Fernando Valley Stormwater Capture Project beginning Fiscal Year 2017-18 through FY 2020-21 in an amount not to exceed \$4,000,000.
2. PRESENT and ADOPT the accompanying RESOLUTION to:
  - a. Authorize the Director, BOS, or designee, to accept grant funding, to conduct all negotiations, to provide additional information, to render and certify payment of invoices on behalf of the City, and to execute and submit all documents including, but not limited to, applications, agreements, or amendments, subject to the approval of the City Attorney as to form, for a grant from the Proposition 1 from the SCC in an amount not to exceed \$4,000,000 for the implementation of the San Fernando Valley Stormwater Capture Project.
  - b. Certify that the Bureau of Sanitation or title holder will have sufficient funds to implement the San Fernando Valley Stormwater Capture Project or will secure the resources to do so.
  - c. Certify that the San Fernando Valley Stormwater Capture Project will comply with any applicable laws and regulations.

Fiscal Impact Statement: The Board of Public Works (BPW) reports that acceptance of this funding will have no impact on the City's General Fund. The total project cost will be paid by the City's Proposition O Program (Prop O). This grant will be front-funded by Prop O.

Community Impact Statement: None submitted.

Summary:

On March 20, 2018, your Committee considered a January 22, 2018 BPW report relative to authorization to apply for grant funding from the SCC Proposition 1 Stormwater Grant Program for the San Fernando Valley Stormwater Capture Project. According to the BPW, local groundwater supply is a key resource as it supports about 11 percent of the City's current water demand. As such, the Los Angeles Department of Water and Power (LADWP) and BOS are committed to pursuing opportunities to recharge groundwater and to improve stormwater quality by capturing stormwater. This Project will be meeting these goals of improving stormwater quality

and augmenting the City's local water supply.

The completion of the Project is anticipated to provide an annual capture potential of up to 161 million gallons per year and the objectives of the Project will support environmental efforts that benefit the City by reducing local flooding, increasing stormwater capture, recharging groundwater for local water supply, reducing first flush impact on water quality, enhancing pedestrian access, and improving air quality and the aesthetics of the existing right-of-way. The Project proposes to install Green Stormwater Infrastructure by the BOS at the following five locations within the San Fernando Valley:

- a. Glenoaks Boulevard and Filmore Street
- b. Van Nuys Boulevard, between Laurel Canyon Boulevard and San Fernando Road
- c. Branford Street, between Laurel Canyon Boulevard and the Pacoima Wash (San Fernando Road)
- d. Agnes Avenue, between Vanowen Street and Kittridge Street
- e. Lankershim Boulevard, between Chandler Boulevard and Victory Boulevard

The Project will be implemented in the East San Fernando Valley area, where the underlying soil type is conducive to infiltration. Adjacent local land uses are strip development, commercial, industrial, low rise apartments, and single-family residences. Potential project elements scope may include rain gardens and/or dry wells system, parking lot pavers, and infiltration parkway swales.

After consideration and having provided an opportunity for public comment, the Committee moved to recommend approval of the recommendation as contained in the January 22, 2018 BPW report and detailed in the above recommendations. This matter is now submitted to Council for its consideration.

Respectfully Submitted,

ENERGY, CLIMATE CHANGE, AND ENVIRONMENTAL JUSTICE COMMITTEE

<b><u>MEMBER</u></b>	<b><u>VOTE</u></b>
MARTINEZ:	YES
KORETZ:	YES
KREKORIAN:	YES
CEDILLO:	ABSENT
O'FARRELL:	YES

ARL  
3/20/18

**-NOT OFFICIAL UNTIL COUNCIL ACTS-**