



Memorandum

TO: HONORABLE MAYOR
AND CITY COUNCIL

FROM: Barry Ng
Margaret McCahan

SUBJECT: SEE BELOW

DATE: January 8, 2018

Approved

D. D. SyL

Date

1/17/18

COUNCIL DISTRICT: 2, 3, 4, 7 & 8

**SUBJECT: D2 PARTNERSHIP GRANT FUNDS UNDER THE SAFE, CLEAN WATER
AND NATURAL FLOOD PROTECTION PROGRAM**

RECOMMENDATION

- (a) Adopt a resolution:
 - (1) Authorizing the City Manager to accept an award of partnership grant funds up to \$200,000 each year from 2017-2018 through 2021-2022 under the Santa Clara Valley Water District Safe, Clean Water and Natural Flood Protection Program; and
 - (2) Authorizing the City Manager to execute a partnership agreement to effectuate Santa Clara Valley Water District award of funds to the City.
- (b) Adopt the following 2017-2018 Appropriation Ordinance and Funding Sources Resolution amendments in the Storm Sewer Capital Fund:
 - (1) Establish an estimate for Revenue from Local Agencies in the amount of \$200,000; and
 - (2) Establish an appropriation to the Public Works Department for San José Watershed Invasive Species Removal and Engagement in the amount of \$200,000.

OUTCOME

Approval of the recommendations in this memorandum will allow the City to accept and appropriate funds through a D2 partnership fund (D2 Grant) established with the Santa Clara Valley Water District (Water District) under their Safe, Clean Water and Natural Flood Protection Program (Safe, Clean Water Program). In addition, this will establish an invasive species identification and removal program on City-owned properties located along the Coyote Creek watershed and promote outreach to surrounding communities located within these areas.

BACKGROUND

In November 2012, the voters of Santa Clara County approved Measure B, a parcel tax with proceeds funding the Water District Safe, Clean Water Program. This 15-year program was created to support efforts to protect the water supply, wildlife habitat, creek restoration, and open space. Consistent with that priority, the Safe, Clean Water Program offers partnership grants under five priorities, and it is determined that the City is eligible for a partnership under the D2 Grant for work to revitalize stream, upland and wetland habitat.

After the February 2017 flood event that impacted several communities located along the Coyote Creek watershed, the City and Water District collaborated in many ways to help protect these vulnerable communities. These efforts included the installation of a temporary flood wall and berm to protect the Rock Springs neighborhood and the removal of fallen trees and debris within the areas that were impacted by the flooding. Approximately 13 acres of non-native, invasive species vegetation has been or is currently being removed between Old Oakland Road and Tully Road on Water District properties and on City properties with Water District easement rights. In addition, the City has granted the Water District the right of entry to access and remove invasive species on six acres of City property between Old Oakland Road and Hazlett Way. The removal of this vegetation is vital for the health of the ecosystem within the Coyote Creek watershed and at the same time, provides increased flow conveyance within Coyote Creek.

To further support the removal of invasive species on City-owned properties within the Coyote Creek watershed, Public Works submitted a partnership grant proposal to the Water District under the D2 partnership funds that focuses on (1) increasing the viability of native riparian species by reducing the competition of non-native invasive species and (2) increasing community awareness about the damaging impact that non-native invasive species have on local ecosystems. Public Works will establish a five-year plan identifying, permitting, and removing invasive species using consultant and contractor services in collaboration with the Water District. In addition, Public Works will perform outreach efforts with local communities about the impacts of these invasive species.

ANALYSIS

Public Works proposes to use the D2 partnership funds to identify and remove invasive species and provide ongoing outreach to the surrounding communities about revitalizing areas by planting native vegetation. The partnership funding provided by the Water District will cover the total cost of the proposed project up to \$200,000 each year from 2017-2018 through 2021-2022. Initially in 2017-2018, approximately \$55,000 of the \$200,000 funding will be used to procure consultants to provide field work and mapping and support the Water District's effort in obtaining permits. In addition, in 2017-2018, Public Works will use the remaining \$145,000 for staff time (\$35,000), public safety (i.e. police officers) (\$20,000), and an on-going herbicide application (\$90,000) to prevent further growth in areas where invasive plants have been removed by the Water District on City-owned properties near Old Oakland Road in October 2017.

In the following four fiscal years of the grant agreement, from 2018-2019 to 2021-2022, funding of approximately \$110,000 is anticipated to be used each year on a contractor for the removal of invasive plants on City-owned properties and continual on-going application of herbicide to fully eradicate the future growth and preserve the vitality of the ecosystem. The remaining \$90,000 each year is anticipated to be allocated for additional consultant (\$30,000), staff support (\$40,000) and public safety (i.e. police officers) (\$20,000) purposes.

This is a unique opportunity for the City of San José and the Santa Clara Valley Water District to embark on this type of effort, one that will have long-term benefits in restoring the habitat in the Coyote Creek watershed. This invasive species removal effort will also be supported by the surrounding neighborhoods and complement the ongoing City-managed volunteer clean-up efforts.

EVALUATION AND FOLLOW-UP

The Public Works Department will provide annual updates on the status and outcomes of the effort in the Storm Sewer Annual Report.

PUBLIC OUTREACH

This memorandum will be posted on the City Council Agenda website for the January 30, 2018, City Council Meeting.

COORDINATION

This memorandum has been coordinated with the City Attorney's Office and the Planning, Building and Code Enforcement Department.

COMMISSION RECOMMENDATION/INPUT

No commission recommendation or input is associated with this action.

COST SUMMARY/IMPLICATIONS

The partnership funding provided by the Water District will cover the total cost of the proposed project up to \$200,000 each year from 2017-2018 through 2021-2022. The City provided a one-time match of \$100,000 in 2017-2018 funded from a Mayor's June Budget Message action that was incorporated in the 2017-2018 Adopted Operating Budget for invasive species and debris removal. No additional matching funds are currently anticipated for the future years of the agreement. This \$200,000 funding will be used annually to support a consultant to help identify

and map invasive species on City-owned properties and provide additional support from the Water District for permitting needs, as well as cover staff costs and public safety needs to support the contractor's efforts to remove and eradicate invasive plants on City-owned properties. Funding in fiscal years beyond 2017-2018 will be incorporated as part of the annual capital budget process for that year.

BUDGET REFERENCE


The table below identifies the fund and appropriations proposed to fund the project recommended as part of this memorandum:

Fund #	Appn #	Appn Name	Current Total Appn	Rec. Budget Action	Amt. for Contract	2017-2018 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
469	R090	Revenue from Local Agencies	N/A	\$200,000		N/A	N/A
469	NEW	San José Watershed Invasive Species Removal and Engagement	N/A	\$200,000	\$200,000	N/A	N/A

CEQA

Exempt, File No. PP13-057(h), CEQA Guidelines Section 15301, Existing Facilities.

/s/ Jon Cicirelli for
BARRY NG
Director of Public Works


MARGARET MCCAHAH
Budget Director

For questions, please contact Michael O'Connell, Deputy Director, at (408) 535-8300.

I hereby certify that there will available for appropriation in the Storm Sewer Capital Fund in Fiscal Year 2017-2018 moneys in excess of those heretofore appropriated therefrom, said excess being at least \$200,000.


MARGARET MCCAHAH
Budget Director