



Legislation Text

File #: 18-470, **Version:** 1

Staff Report for a City of San Leandro City Council Resolution to Approve a Grant for \$538,926 from the San Francisco Bay Restoration Authority for San Leandro's Treatment Wetland for Pollution Reduction, Habitat Enhancement, and Shoreline Resiliency (Project No. RA-007)

SUMMARY AND RECOMMENDATIONS

Staff recommends that the City Council accept grant funds in the amount of \$538,926 from the San Francisco Bay Restoration Authority (SFBRA) for completion of the San Leandro Treatment Wetland for Pollution Reduction, Habitat Enhancement and Shoreline Resiliency project. This action is required by SFBRA in order to receive the grant funds.

BACKGROUND AND ANALYSIS

In April of this year, the San Francisco Bay Restoration Authority (SFBRA) awarded a grant in the amount of \$538,926 (Measure AA monies) for the above-referenced project. Proposed in partnership with the East Bay Dischargers Authority (EBDA), San Francisco Estuary Institute (SFEI), and the San Francisco Bay Nutrient Management Strategy (NMS), this project will fund the planning, design and permitting phases of a proposed project to restore a 4.3-acre wastewater storage basin (located onsite at the Water Pollution Control Plant) to a multi-benefit freshwater treatment wetland for removal of wastewater-borne nitrogen, phosphorus, and contaminants of emerging concern.

Additional project benefits include enhancement of wetland habitat along the San Francisco Bay Trail for educational opportunities, and demonstration of cost-effective contaminant removal/sea level rise adaptation strategies via green infrastructure. The project involves a community-based, multi-landowner planning effort to develop a larger-scale restoration and shoreline resiliency vision along a heavily urbanized shoreline site within a disadvantaged community.

Applicable General Plan Policies

- **Policy EH-1.8 Sea Level Rise.** Consider the effects of projected sea level rise in the design and planning of all development, recreational improvements, and infrastructure along the San Leandro shoreline.
 - **Action EH-1.8. A: Adaptation Plans.** Develop long-term adaptation plans which minimize the potential for coastal flooding on public and private properties near the San Leandro shoreline. Periodically evaluate the risk to homes, businesses, parks, and other features and take steps to protect or fortify these areas to reduce damage potential.

- **Policy EH-4.3 Interagency Coordination.** Coordinate water quality planning, regulation, and

monitoring with other public agencies that are involved in water resource management. Establish partnerships and task forces with these agencies and with nearby cities as needed to develop programs addressing issues that cross jurisdictional lines.

Fiscal Impact

This project receives grant funds of \$538,926 from the SFBRA. The grant is set up as reimbursement, with the City requesting monthly reimbursements from SFBRA for work completed to date. As part of this project, Public Works staff will also provide \$57,919 of in-kind labor (grant administration and project management). Staff time spent on this project will be tracked for grant reporting purposes in account 593-52-276, but no additional City funds or allocations for proposed staff work are required or anticipated for this project.

ATTACHMENT(S)

Attachment(s) to Staff Report

- SFBRA San Leandro Work Plan Scope of Work
- Measure AA Grant Gantt
- Measure AA Grant Budget

PREPARED BY: Debbie Pollart, Director, Public Works Department