



DATE: June 8, 2021

CATEGORY: Consent

DEPT.: Public Works

TITLE: **Shoreline Lake Improvements
Project-Design, Project 17-52 – Adopt
Mitigated Negative Declaration**

RECOMMENDATION

Adopt the Mitigated Negative Declaration of Environmental Impact for Shoreline Lake Improvements-Design, Project 17-52, in accordance with the California Environmental Quality Act (Attachment 1 to the Council report).

BACKGROUND

The Shoreline Sailing Lake (Shoreline Lake) is a manmade saltwater lake that occupies the northwestern corner of Shoreline at Mountain View, which opened in 1982. Most of the Shoreline at Mountain View is constructed on the site of a former sanitary landfill; however, Shoreline Lake is not on the former landfill site. A dam separates the lake from Coast-Casey Forebay to the west. Shoreline Lake offers a variety of recreational activities, including sailing, windsurfing, kayaking, canoeing, and stand-up paddle boarding. The facilities at the lake, including a restaurant/boathouse, are operated by a concessionaire under a lease from the City.

Shoreline Lake covers an area of approximately 45 acres and has an average depth of 18'. The saltwater lake is filled by water from San Francisco Bay that is pumped from an intake and pump station currently situated along the levee, between Inner Charleston Slough and the Coast-Casey Forebay detention basin. Water from the lake is discharged through a gravity outfall into Permanente Creek and then drained back into San Francisco Bay. Backflow through the pump station is also allowed periodically to flush sediment from the intake.

Shoreline Lake Improvements-Design, Project 17-52, was developed to address the ongoing operation and maintenance needs of the lake. The proposed project includes making improvements to reduce erosion and sediment deposition, and replacing aging facilities. The project location is shown in Figure 1.

The project includes the following objectives and components:

- Stabilize the lake's northeastern shoreline to resist wave-induced erosion.
- Replace the aging floating dock.
- Remove sediment that has accumulated on and is impeding use of the boat launch ramp adjacent to the Boathouse.
- Install a new kayak launch area along the gravel beach at the north side of the boat launch ramp.
- Install a new sheet pile wall along the southern edge of the boat launch ramp to minimize sediment migration into the boat launch ramp.
- Regrade the gravel lake bottom south of the boat launch ramp to improve access and safety for launching and retrieving of watercraft into the lake.

The City executed a contract with AECOM, the project design consultant, on June 15, 2020, to prepare California Environmental Quality Act (CEQA) documentation. The project team prepared the Initial Study/Mitigated Negative Declaration (IS/MND) (Attachment 1).

The IS/MND was posted on the City website and filed with the California State Clearinghouse for public comments on March 23, 2021. A Notice of Intent to Adopt a Mitigated Negative Declaration was posted at the project site. In addition, a legal advertisement for the Notice of Intent was published in the *San Jose Mercury News* on March 23, 2021. Agencies and the general public had the opportunity to review and comment on the IS/MND during the 30-day comment period, which ended on April 22, 2021. No comments were received during the public comment period.

ANALYSIS

The IS/MND utilizes an interdisciplinary approach and integrates the use of natural and social sciences and the consideration of qualitative as well as quantitative factors. The IS/MND identifies environmental effects of the project that may be mitigated to less-than-significant levels or avoided. Potentially significant impacts from the project were identified in the following areas: air quality, biological resources, and hazards and hazardous materials.

As described in the IS/MND, these effects would be reduced to a less-than-significant level through implementation of the following mitigations:

1. Basic construction mitigation measures recommended by the Bay Area Air Quality Management District to reduce fugitive dust emissions;
2. Measures to minimize or avoid impacts to special-status bird species; and
3. Due to the project site's proximity to former landfill operations, preparation and implementation of health and safety measures to provide processes and procedures to minimize human health effects and environmental contamination resulting from accidental exposure to refuse, landfill gas, or landfill leachate.

The adoption and implementation of these mitigation measures were assumed in the determination of environmental impact levels in the IS/MND. With these mitigation measures, the IS/MND concludes that all potentially significant environmental effects can be mitigated to less-than-significant levels. The mitigation measures identified in the IS/MND are reasonable and feasible. The City will document compliance with these mitigation measures through a Mitigation Monitoring and Reporting Program.

With the adoption of the Mitigated Negative Declaration, the project team anticipates completing the project design in summer 2021. Pending the approval of regulatory permit applications, staff anticipates returning to Council for approval of project plans and specifications in the fall and beginning construction thereafter.

FISCAL IMPACT

Shoreline Lake Improvements Project-Design, Project 17-52, is funded with \$500,000 from the City's Shoreline Regional Park Community Fund. The project construction is funded in Project 20-36, which has a budget of \$2.5 million, consisting of \$1.5 million in Shoreline Community bond proceeds and \$1 million from the Shoreline Regional Park Community Fund. There is no additional fiscal impact to adopt the Mitigated Negative Declaration.

ALTERNATIVES

1. Do not adopt the Mitigated Negative Declaration and provide direction to staff to revise the Mitigated Negative Declaration or pursue other CEQA compliance options.
2. Provide other direction.

PUBLIC NOTICING – Agenda posting.

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RW/EP/1/CAM
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Attachment: 1. Final Initial Study/Mitigated Negative Declaration

cc: CSD, APWD – Arango, SMA – Doan, F/c (17-52)