

# Shoreline Levee and Sea Level Rise Status Report

June 3, 2024

Transportation & Environment Committee

Item d.6



**OEDCA**

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**Valley Water**

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- **Project is a multi-benefit shoreline restoration and flood risk reduction project.**
  - Provide 100-year coastal flood risk management for Alviso community, parts of North San Jose, and critical infrastructure such as the San José-Santa Clara Regional Wastewater Facility (RWF) and Silicon Valley Advanced Water Purification Center.
- **Project managed by United States Army Corps of Engineers (USACE), Santa Clara Valley Water District (Valley Water), and CA State Coastal Conservancy (Conservancy).**
- **USACE paused work on project in September 2021 due to projected cost escalations.**
- **City staff have been actively involved in ongoing project coordination for over a decade.**
  - Valley Water worked in lockstep with the City, the Conservancy, and other stakeholders in 2021 and 2022 to advocate with USACE and Congress for additional federal funding.
  - USACE awarded an additional \$91.12 million in February 2023.

# Current Approved Project Plan

## SOUTH SAN FRANCISCO BAY SHORELINE PROJECT Shoreline Phase I Authorized Project



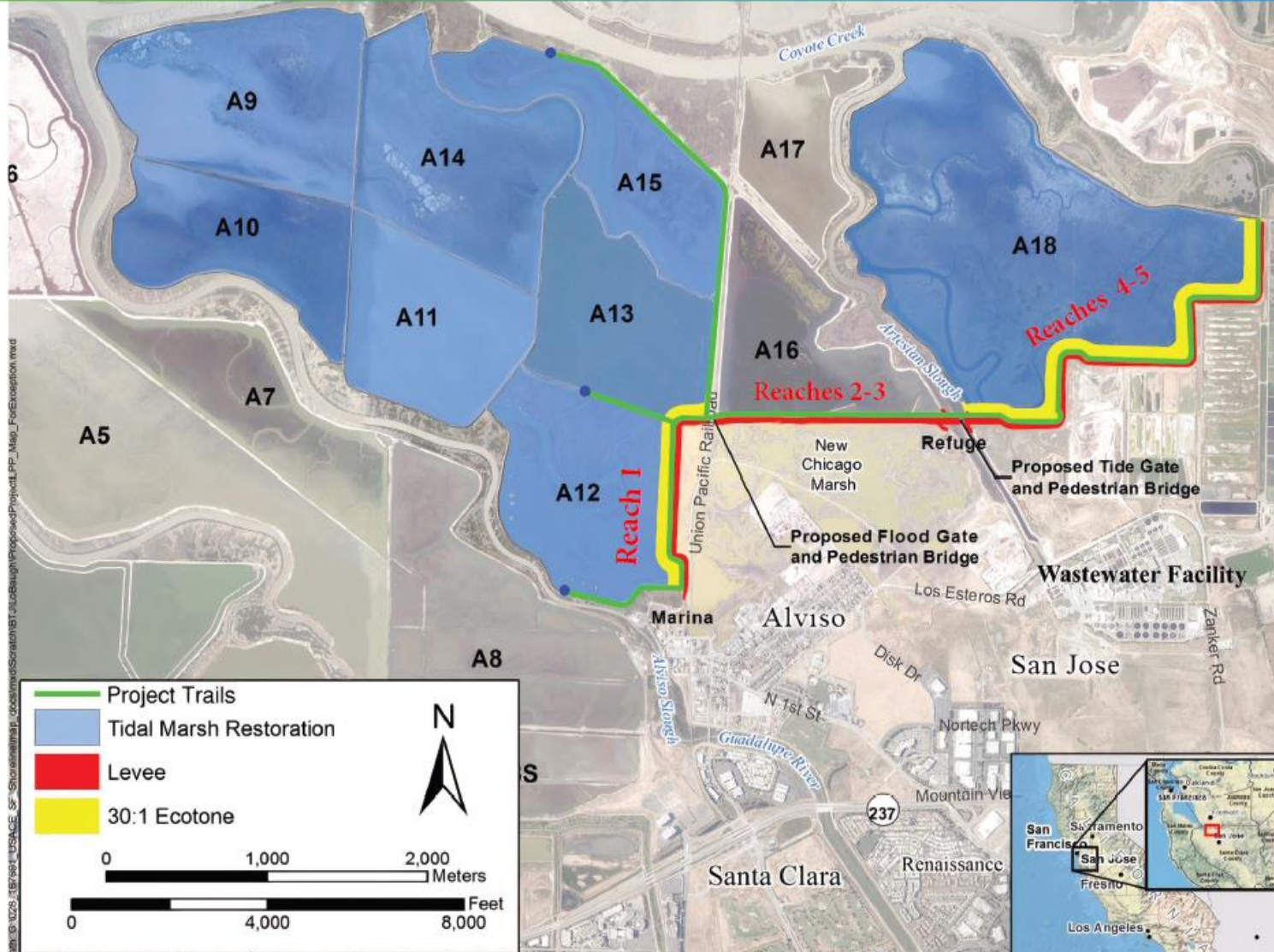
US Army Corps  
of Engineers.



Coastal  
Conservancy



Valley Water



- **A value engineering study is underway to identify additional cost saving opportunities.**
  - Staff will evaluate new alignments to ensure public access and 100-year flood protection are maintained.
- **City and Valley Water are preparing a non-binding Letter of Intent that will serve as an outline for a binding Memorandum of Understanding for the Project.**
  - Terms of the MOU will be presented to the Treatment Plant Advisory Committee, the Santa Clara City Council, and the San José City Council for approval before execution.
- **Key terms to include:**
  - Land transactions must be for fair market value.
  - Valley Water to pay for land interests with combination of cash or wetland mitigation credits.
  - Ensure the Project does not create liabilities for the RWF or disrupt operations.

# Thank you!

Staff are available for questions.

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