Esta reunión será interpretada al español.

This meeting will be interpreted into Spanish.

Language Courtesies and Interpretation Logistics

Cortesías sobre el idioma y logística de interpretación.
Logistics and Key Meeting Details

• Meeting is being recorded and will be posted on sfcjpa website

• Use Q&A for questions

• Polls
Tribal Lands Acknowledgement

The SAFER Bay Project sits on the traditional territory and unceded homeland of more than nine tribes of First Peoples – the Ohlone - who are the original inhabitants of the San Francisco Peninsula.

As the indigenous stewards of this land and in accordance with their traditions, the First Peoples have acted as caretakers of this place for millennia. We recognize the benefit of living and working in their traditional homeland.

This acknowledgement demonstrates a commitment for a process that recognizes the sovereign rights of First Peoples.
Organization

1. Welcome

2. Environmental Review Process

3. Proposed Project Overview

4. Additional public outreach

5. Comments and Questions
Welcome

Drew Combs, Menlo Park City Council, District 2 Representative and Vice Chair, SFCJPA Board
California Environmental Quality Act

• Directs agencies to:
  • Evaluate environmental impacts before considering approval of a project
  • Identify ways to reduce impacts
• Involves public in project planning
• Key document: the Environmental Impact Report
Environmental Impact Report Process

1. Initiate Scoping Process
2. Public Review
3. Prepare Draft EIR
4. Public Review
5. Prepare Responses to Comments
6. Certification

NOTICE OF PREPARATION

Public Scoping Meetings

PROJECT DESCRIPTION

REVIEW

DRAFT EIR

Public Meetings

FINAL EIR

Public Hearing

April 2022

2023

Early 2024

Late 2024
SAFER Bay EIR Level of Detail

- Project will be implemented in phases
- EIR will:
  - Evaluate Project comprehensively ("program level")
  - Include more detail for 2 reaches ("project level")
EIR Contents

Summary

Project Description
  • Design, construction and operations

Environmental Setting

Environmental Impacts

Ways to reduce significant impacts
  • Mitigation Measures
  • Alternatives
Issues to be Investigated in the EIR

- Aesthetics
- Agricultural Resources
- Air Quality
- Biological Resources
- Cultural Resources and Tribal Cultural Resources
- Energy
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards, Hazardous Materials
- Hydrology and Water Quality
- Noise
- Recreation
- Traffic and Transportation
- Utilities and Public Services
- Wildfire
- Alternatives
Environmental Justice

Would the Project Disproportionately Affect Disadvantaged Communities?
SAFER Bay Overview

Feasibility Study- 2016

Overarching Goals:

- Nature-based flood protection and restoration of former marshes
- Protect properties and critical infrastructure
- Increase recreational opportunities

Source: FEMA Flood Map Service Center [https://msc.fema.gov/portal/home](https://msc.fema.gov/portal/home)
Sea Level Rise

Source: https://ourcoastourfuture.org/hazard-map/
Multiple Studies = converging consensus on approach
Engineering Design Criteria

- Ocean Protection Council 2020 recommendation for 3.5 feet of projected sea level rise by 2050
- 100-year (1%) tide
- FEMA freeboard, settlement, wave runup, etc. for certified levees

Objective 1.1 | Build Resiliency to Sea-Level Rise, Coastal Storms, Erosion, and Flooding

Target
1.1.1: Ensure California’s coast is resilient to at least 3.5 feet of sea-level rise by 2050, as consistent with the State’s Sea-Level Rise Guidance Document as appropriate for a given location or project. This target will be modified periodically based on the best available science and updates to the State’s Sea-Level Rise Guidance Document.

Emergent groundwater in red. Source: https://ourcoastourfuture.org/hazard-map/
Project Level: South of Bay Rd., East Palo Alto
Project Level components: Menlo Park-Restoration of Ponds R1 and R2
Types of Flood Protection Considering:

- Standard levee with 3:1 slopes
- Standard levee with broader slopes water side of 5:1 or 7:1
- Ecotone levee with very broad slopes of 30:1
- Conventional floodwall
- Hybrid sheetpile floodwall
Type of Flood protection depends on site specific constraints

- Geotechnical and engineering requirements
- Location - adjacent to high value marsh and existing homes and school
- Contamination
- Available space - Cooley Landing Substation
- Underground and overhead utilities
3 Rs: Restoration, Recreational Improvements and Regional Coordination

*Restore* former Salt Ponds R1 and R2 (~600 acres)

*Recreation:* Upgrade Bay Trail

*Regional* and local Coordination- solution does not cause increased flooding in other areas
Example Cross Sections
Substation and Dumbarton Approach
South of Bay Road, EPA
Preliminary Schedule

• Base mapping: Completed 2020
• Geotechnical Investigation: September 15, 2022 - January 31, 2023
• 30% Engineering Design: June 2023
• Draft Project Description: August 2023
• Draft Environmental Impact Report: Early 2024
Engagement Plan

SFCJPA Board Adopted – Bay Adapt Guiding Principles

- Support socially vulnerable communities
- Nature first whenever possible
- Support existing efforts – plan for long term
- Practice inclusive and community led governance

Goals

- Awareness
- Education
- Input
- Decision Making
Climate Resilient Communities is a community-based organization dedicated to serving the underrepresented through empowering community voices to implement climate solutions that bring about unity, justice, and resilience.
Engagement Plan

- Advisory Group
- Climate Change Community Teams
- Partnerships with Other CBO's
- Language Justice
- Cultural Relevance
- Community Events
- Focus Groups
- Workshops
SFCJPA Tribal Engagement

Native American Heritage Commission
Updated list of tribes received May 5, 2022

Sacred Lands search: positive for area

Project will have a Cultural Resource plan for pre-project testing and tribal representative onsite during earth moving activities.

Source: 2019 Presentation at Menlo Park Library, Kanyon Coyote Woman Sayers-Roods
At Nuestra Casa, we stand by our community’s side to help them navigate institutions, build people power, and use their voice to shape a new, more equitable community.

Our programs build leaders who transform our local community and are actively engaged in our local economy, school district, and civic life.

Together, we will build a community that leaves no one behind.
Chapter 1. Build Your Adaptation Roadmap
Assess your starting point and desired outcomes.

Chapter 2. Center People in Decision-Making
Structure your adaptation process by building your core team, identifying communities and stakeholders, using participation and decision-making tools, and applying effective communication approaches.

Chapter 3. Set Local Context and Sense of Place
Gather information on local context and conditions including local and regional plans, embedding community values, identifying nature-based opportunities, and framing adaptation pathways.

Chapter 4. Shape Shared Vision of the Future
Explore visions for future adaptation by defining the issues, creating vision and guiding principles, doing scenario planning to explore different adaptation futures, and discussing outcomes and expectations.

Chapter 5. Bring Together Shared Solutions
Build adaptation strategies that meet community and stakeholders visions by exploring adaptation actions and the ART Adaptation Catalog, bundling actions into strategies, phasing them over time, discussing tradeoffs and making decisions.

Chapter 6. Pathways Approach to Implementation
Lay out the plan by linking people and processes to outcomes, creating an implementation and monitoring plans and preparing for change over time.
Public Comments

NOP comment period ends June 15, 2022

Submit by email to:
tbyler@sfcjpa.org

by postal mail to:
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Palo Alto, CA 94303
Attn: Tess Byler