



Planning San Francisco Planning

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Project Purpose



Yosemite Slough Neighborhood Adaptation Plan

The goal is to develop a climate adaptation plan to protect the neighborhood from 3.5 to 7 feet of projected sea level rise by 2100.

It will include comprehensive, science-based, and community-focused adaptation strategies, a critical path for Bayview Hunters Point to become eligible for state and federal adaptation funding.

Team Composition



Grantor

Adaptation Planning Grant Program



\$649,000

Project Team











Project Principles



Racial Equity

redress for environmental injustices at Yosemite Slough including compounded health risks





Climate Resilience

nature-based adaptation strategies to sea level rise, flooding, seismic, and other climate risks





Remediation & Restoration

support remediation, ecological restoration, and public access along the waterfront and in surrounding neighborhoods





Community Capacity

engage youth and build neighborhood capacity is sea level rise planning





Replicability

create approach for adaptation in industrial communities vulnerable to climate risks



Why Plan for Yosemite Slough?

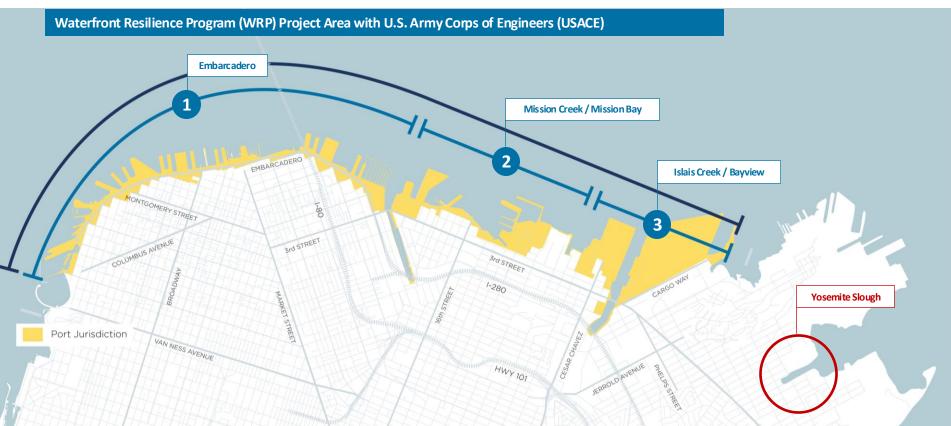




- San Francisco faces urgent seismic and coastal & inland flooding risks.
- The City & U.S. Army Corps of Engineers are studying seismic and coastal flood risk from Fisherman's Wharf to Pier 96.
- Around Yosemite Slough, the City does not yet have a strategy for SLR nor federal funding eligibility.
 - + Environmental Justice
 - + Climate Resilience

Port of San Francisco's Jurisdiction





Projected Sea Level Rise





5.5 feet Sea Level Rise

- In 2090 (worst case)
- In 2140 (most likely)

9 feet Sea Level Rise

- In 2120 (worst case)
- In 2150+ (most likely)

State and Federal Context



Candlestick Point and Hunters Point Shipyard Phase II



Yosemite Slough Restoration

and Public Access Project at Candlestick Point State Recreation Area



Yosemite Creek Sediment Superfund Site



City Context











San Francisco African American Arts & Cultural District

A collaboration between the City and Bayview Hunters Point for bringing resources to stabilize the diverse communities and cultural assets



Sea Level Rise & Flood Hazards Coordinating Committee

A bimonthly space for interagency coordination on sea level rise & flood hazards projects, funding, and priorities



ICSMAS (2021)

A long-range vision for the Islais Creek shoreline to protect transportation infrastructure, enhance shoreline access and habitat, and nurture community resiliency in adjoining neighborhoods.

Informed the Port's Waterfront Resilience Program

Project Concept





Community Engagement

Community Ambassadors

- Storytelling Video
- Public Workshops
- Focus Groups
- Site Visits
- Other CBOs/CACs

Feedback Loop



Technical Analysis

Technical Advisory
Committee

- Coastal Flood Risk Modeling
- Cost/Benefit Analysis
- Other Analysis (e.g., Combined Flood Study)

End of 2025



Sea Level Rise Adaptation Plan 2026+





Position for State & Federal Investment

Community Ambassadors



ROSTER

- A. Philip Randolph Institute, Kurt Grimes
- Association of Ramaytush Ohlone, Sara Moncada
- Bayview Hunters Point Community Advocates, Karen Pierce
- Bayview Senior Services, Neal Hatten
- California State Parks Foundation, Haley Gonzales
- Greenaction for Health and Environmental Justice, Shirletha Holmes-Boxx
- Marie Harrison Community Foundation, Arieann Harrison
- Micro-Tracers, Inc. & Anresco Laboratories, David and Zach Eisenberg

	SCHEDULE — SUBJECT TO CHANGE
2024 Q3	 Project Overview, Scope, Schedule Public Participation Plan Community Ambassadors Roles & Responsibilities
2024 Q4	Background ResearchCommunity ValuesExisting Conditions
2025 Q1	Outreach Discussion QuestionsOutreach Materials
2025 Q2	Community Engagement Summary
2025 Q3	Draft Adaptation Alternatives
2025 Q4	Final Adaptation Strategies

Technical Advisory Committee



ROSTER

Office of Resilience and Capital Planning, Alex Morrison

SF Department of Public Health, Nnenna Okoye and Ryan Casey

SF Municipal Transportation Agency, Tim Doherty

Office of Community Investment and Infrastructure, Lila Hussain

Port of SF, Luiz Barata

SF Public Works, Anthony Esterbrooks and Nick Bear

SF Public Utilities Commission, Will Logsdon

SF Recreation and Park, Kerstin Kalchmayr

	SCHEDULE — SUBJECT TO CHANGE
2024 Q4	Project OverviewScope of Work, ScheduleTAC Roles & Responsibilities
2025 Q1	 Background Research Existing Conditions Research Questions Methodology
2025 Q2	Preliminary FindingsDraft Adaptation Alternatives
2025 Q3	Final Adaptation Strategies
2025 Q4	Final Selection

Timeline



Jul 2024 – Present	Project Kick-off: Public outreach at Park Market and Fall Fest; Public Workshop #1; Informational Presentations at Youth Commission and Alice Griffith; Technical Advisory Committee Meeting; 2 Community Ambassador Meetings; Project team site visit
Jan – Jul 2025	Outreach and Technical Analysis: Walking Tours, Public Workshops, other public events, Community Ambassador Meetings, Technical Advisory Meetings Formulating Menu of Adaptation Strategies with Community Prioritization
Aug – Dec 2025	Evaluate and Refine Adaptation Strategies: Focus Groups, other public events Draft and Finalize Plan
End of 2025	Submit Final Report to Governor's Office of Land Use and Climate Innovation (LCI)

