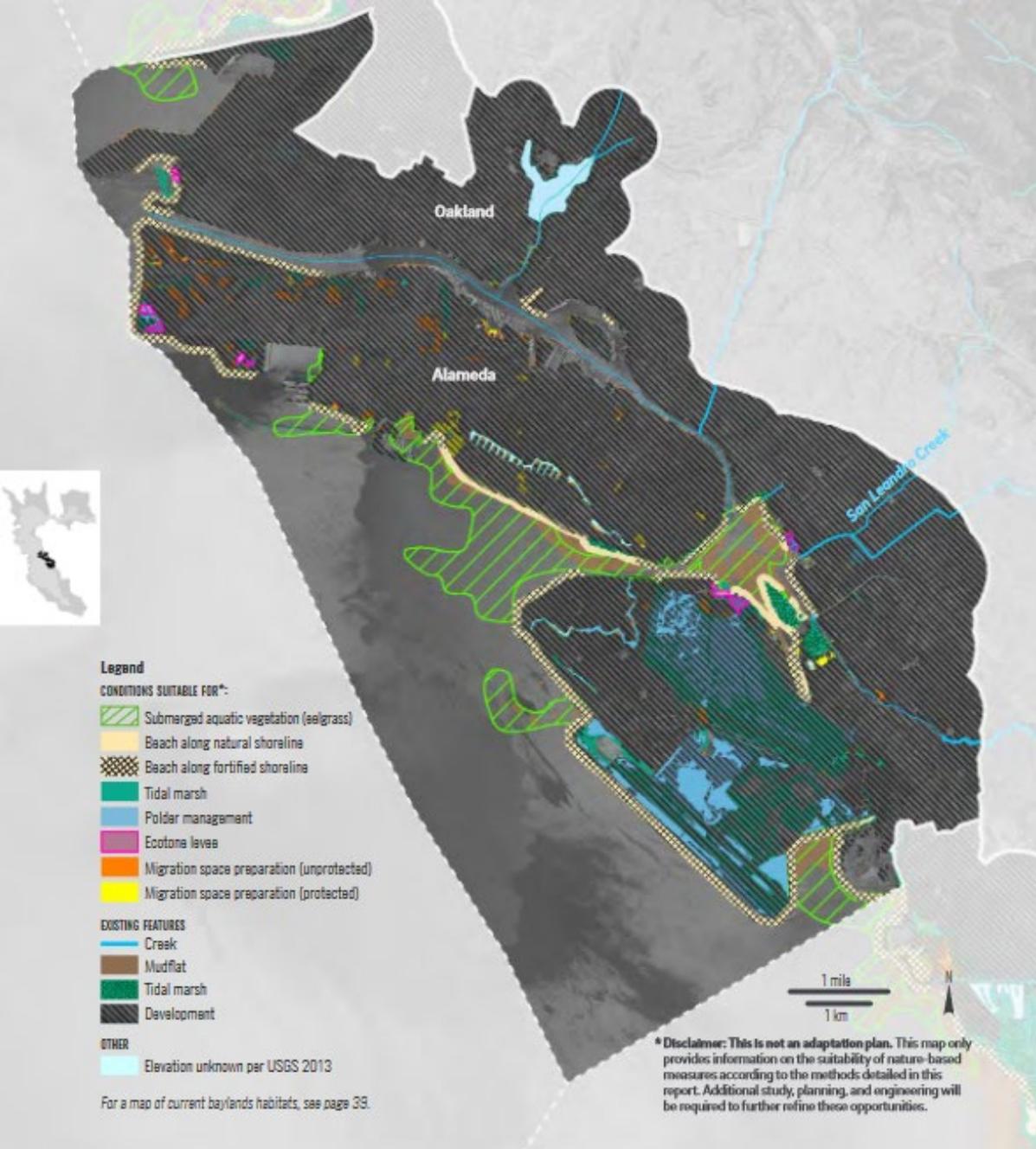


# San Leandro Bay/Oakland- Alameda Estuary Adaptation Working Group

February 15, 2023

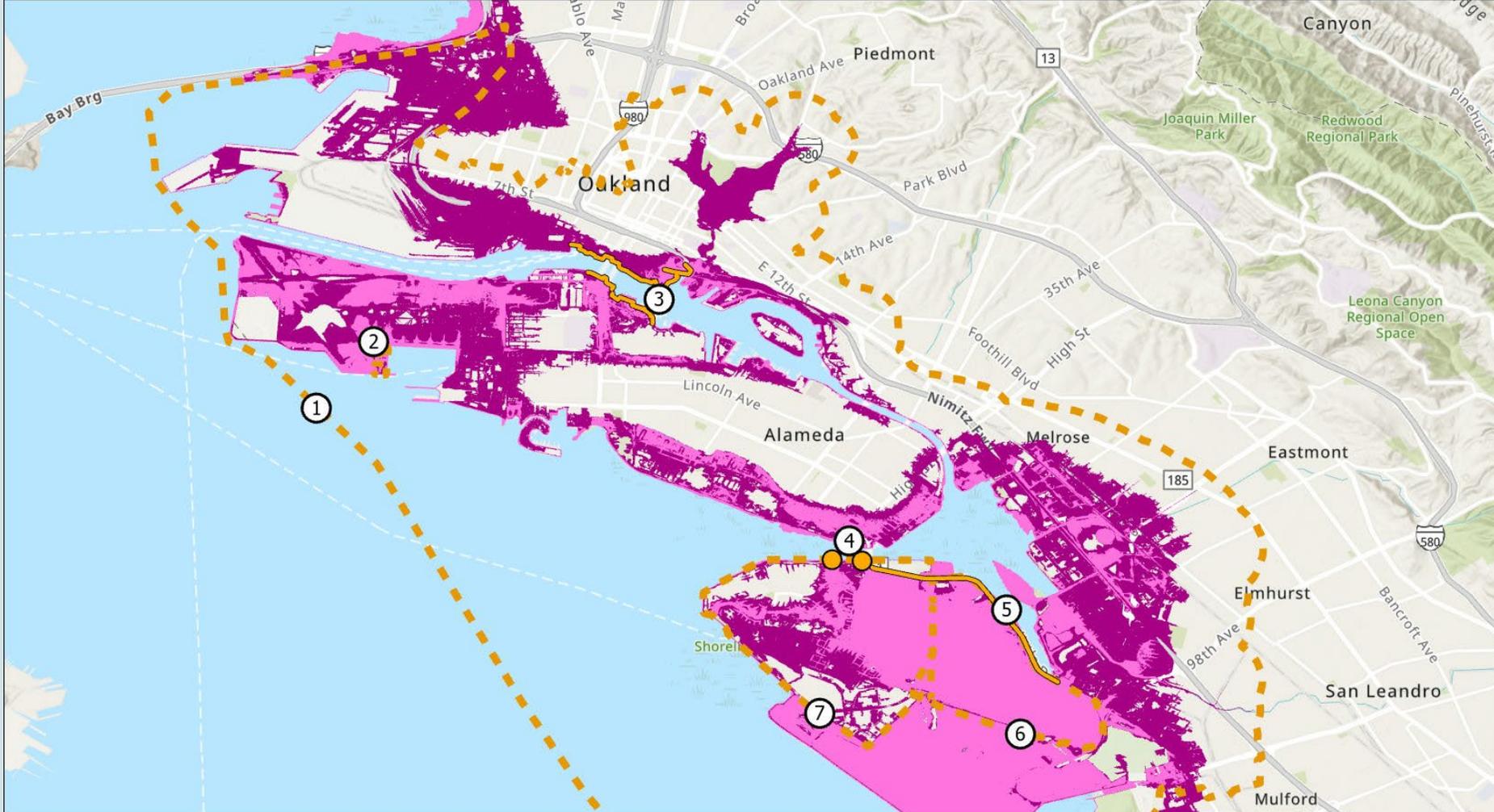




Working Group coordinates San Leandro Bay/Oakland-Alameda Estuary flood and adaptation projects to protect and restore water quality, habitat, recreation and community resilience.



**San Leandro Bay  
Oakland-Alameda Estuary  
Adaptation Working Group**



## Sea Level Rise Adaption Projects

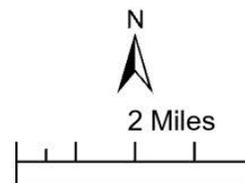
- 1 Long-term Sub-regional Shoreline Plan
- 2 De-Pave Park Master Plan
- 3 Oakland-Alameda Estuary Adaptation Project
- 4 Bay Farm Island Short-term Adaptation Project

- 5 Caltrans Doolittle Drive/ SR-61 Adaptation Project Initiation
- 6 Port of Oakland Northfield Vulnerability Assessment
- 7 Bay Farm Island Adaptation Project



San Leandro Bay  
Oakland-Alameda Estuary  
Adaptation Working Group

48" Sea Level Rise  
 84" Sea Level Rise



GeoTechnologies, Inc.  
Management, EPA, NPS, USDA

# Working Group Funded Projects

Project Description	Funding	CBO Funding
<b>Long-term Sub-regional Adaptation Plan</b>	\$300,000 SFEP \$540,000 NFWF	\$204,000
<b>Bay Farm Island Adaptation Project</b>	\$1.5 million FEMA \$500,000 City of Alameda	\$30,000
<b>Oakland-Alameda Estuary Adaptation Project</b>	\$425,000 Caltrans \$75,000 City of Alameda	\$108,488
<b>Caltrans Doolittle Drive/SR-61 Adaptation PID</b>	\$1 million Caltrans	
<b>De-Pave Park Master Plan</b>	\$800,000 SBRA	
<b>Total Funding</b>	<b>\$5.14 million</b>	<b>\$342,488</b>

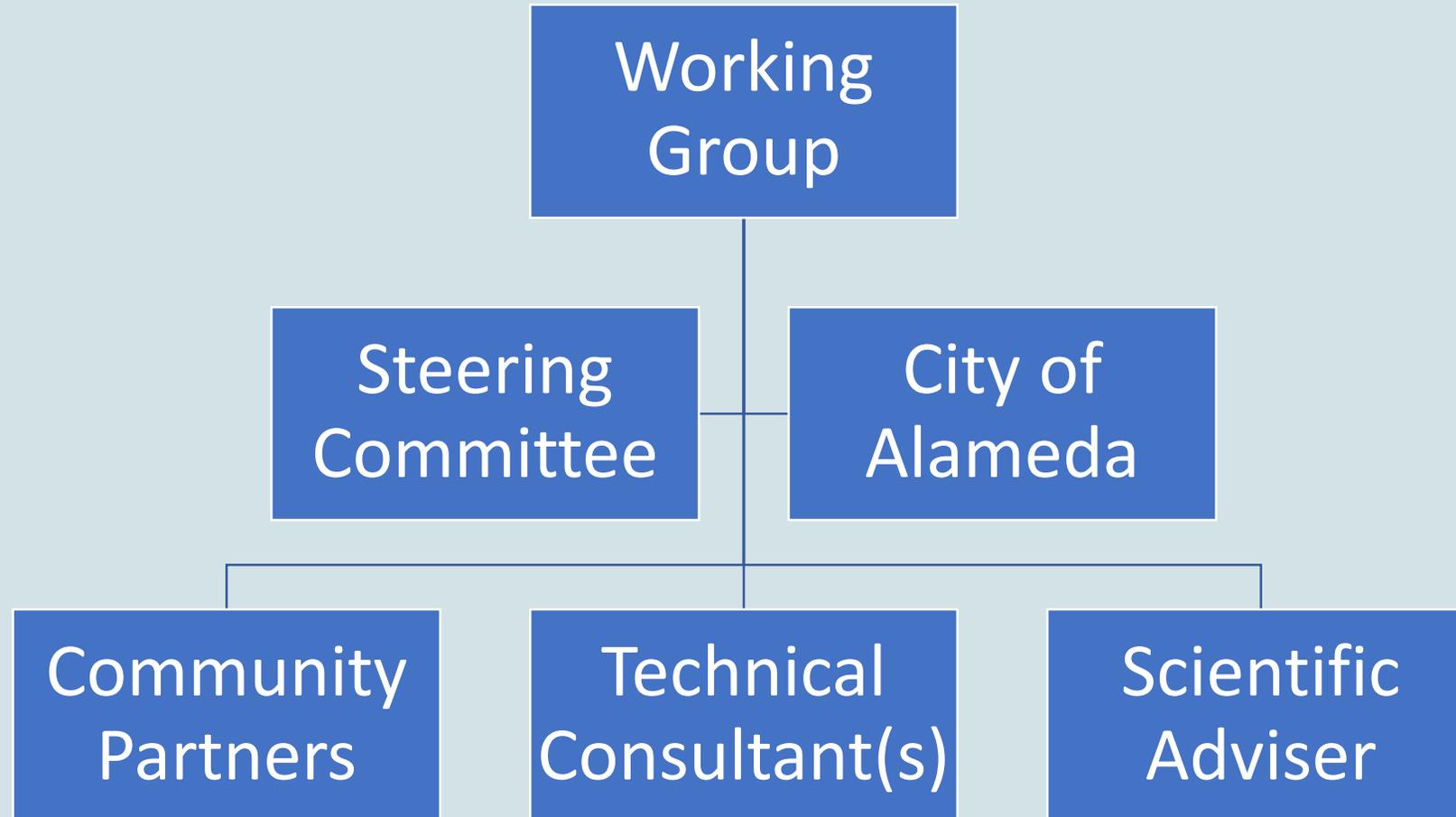


# Project Schedules

Tasks	Sub-regional	Bay Farm	Estuary	SR61
Project Management	Ongoing			
Regional Liaising	Ongoing			
Project Goals/Vision	2023	2023	2023	A two-year study from 2023 to 2025 which will kickoff on or before June 2023
Governance	2023-2024	N/A	N/A	
Assessment	2023-2024	2023	2023	
Alternatives	2025	2024	2024	
CBO-led Outreach	2023-2025	2023-2025	2023-2025	
Implementation	2024-2025	2025	2025	



# Project Roles



# Project Roles

- The Working Group
  - Review draft and final deliverables
  - Provide input at key milestones throughout the project
- Steering Committee
  - Select and onboard Community Partners, Technical Consultants and Scientific Advisors
  - Meet regularly with Consultant throughout project
  - Ensure an equitable process
- City of Alameda
  - Project manager
  - Fiscal sponsor



# Project Roles

- Community partners
  - Receive compensation to serve on steering committee and working group
  - Selecting and working in partnership with the selected Technical consultant(s)
  - Develop and implement community engagement plan
  - Build trust among program participants and the larger community
- Technical consultant
  - Lead the technical analysis on adaptation and develop project deliverables
- Scientific advisor
  - Ensure best practices and peer review throughout project



# Project Goals

- Equitable and inclusive planning process
- CBO-led outreach and meaningful partnerships
- Prepare for near- and long-term sea level rise
- Mitigate groundwater rise and liquefaction risk
- Adapt public recreation space and enhance shoreline access
- Nature-based solutions and other co-benefits
- Align planning efforts with local jurisdictions and agencies
- Address governance and implementation challenges



# Working Group Objectives for Adaptation Projects in Charter

## **Coordinate efforts**

- Help support one another to expedite development of critical adaptation projects
- Offer economies of scale and integrate each agencies' interests
- Improve overall health of the estuary

## **Maximize opportunity**

- Maximize funding opportunities
- Share data and information
- Be aware of other projects in the OLU



# Working Group Objectives for Adaptation Projects in Charter

## **Better outcomes for the Bay and communities**

- Identify opportunities for restoration and habitat protection and nature-based solutions
- Consider place-based sediment management strategies
- Improve recreational access to the shoreline
- Protect residents and vulnerable communities living on or near the shoreline so enhancements to the shoreline benefits those communities and don't contribute to gentrification and displacement pressures
- Contribute to economic opportunities for local businesses and community members and improve those communities that are impacted by climate change, lack of infrastructure and disinvestment
- Advocate for training and skill development to support underserved communities and investigate institutional barriers to hiring local residents and small local minority-owned businesses

## **Be adaptation leaders**

- Serve as an example for how to do sub-regional work and advance our collective agendas



# Onboarding and Compensating Community Partners

- \$342,488 is budgeted for Community Partners (CBO) participation
- Anticipate funding ~4-6 CBOs to serve as Community Partners
- To meet grant requirements, an open and competitive RFP process is needed to onboard CBOs
  - CBOs will enter into contracts with Alameda on behalf of Working Group



# Next Steps

- Finalize and issue RFP for Community Partners
- Select and onboard Community Partners
- Finalize and issue RFP for Technical Consultants and Advisors
- Kick off projects

