



State of California Natural Resources Agency
Ocean Protection Council

Grantee Name: City of Oakland
Project Title: City of Oakland OAAC and EBC Regional Planning Effort
Agreement Number: C0227125
Term of Agreement: Upon Approval through 07/31/2027

Project Summary:

This project highlights the City of Oakland's role in supporting the City of Alameda and the San Francisco Estuary Partnership's (SFEP) complementary SB 1 projects, which will address key gaps and support the development of RSAP-compliant Existing Conditions (Element B) and Vulnerability Assessments (Element C) for the portions of Oakland within the San Leandro and East Bay Crescent (EBC) Operational Landscape Units (OLUs).

Led by the City of Alameda, the Oakland-Alameda Adaptation Committee (OAAC) has spearheaded a multi-jurisdictional sea level rise adaptation planning process that spans Alameda, portions of Oakland, the Port of Oakland (including the International Airport (OAK), and Caltrans and East Bay Regional Parks District rights-of-way). The project area matches that of the San Leandro OLU, which stretches from the Bay Bridge to Oyster Bay Regional Shoreline. The East Bay Crescent (EBC) Subregional Vulnerability Assessment and Shoreline Adaptation Planning will advance sea level rise adaptation along the shorelines of Albany, Berkeley, Emeryville, and a portion of Oakland, from the Bay Bridge/Radio Beach up to Cerritos Creek.

Through participation in the City of Alameda's and SFEP's subregional adaptation planning efforts, the City of Oakland will provide asset and engagement data to help develop RSAP-compliant existing conditions (Element B) and vulnerability assessments (Element C) (Phase 1) for the portions of Oakland shoreline within the San Leandro and East Bay Crescent (EBC) Operational Landscape Units (OLU). Through participation in the OAAC and the EBC Working Group, Oakland will help advance cross-jurisdictional shoreline adaptation strategies. Staff will contribute to both projects by attending coordination meetings; sharing data, relevant plans and studies; and reviewing



deliverables, including the existing conditions and vulnerability assessments, and adaptation alternatives. Participation will support development of Oakland's RSAP Element B and C and lay the groundwork for future RSAP planning (Elements A, D–G), fostering efficiency and maintaining regional momentum toward aligned, jurisdiction-specific adaptation plans.

This project addresses the Ocean Protection Council (OPC) 2026-2030 Strategic Plan Objective 1.1: Build Resiliency to Sea Level Rise, Coastal Storms, Erosion and Flooding.

Objective:

The goal of this project is to align Oakland's shoreline adaptation strategies with concurrent subregional adaptation planning efforts through early and ongoing coordination. Information sharing, review of partner-deliverables, and participation in the OAAC and the EBC Working Group, will support development of Oakland's RSAP Element B and C and lay the groundwork for future RSAP planning (Elements A, D–G).

This project will fulfill RSAP requirements for completion of Elements B and C in accordance with the Bay Conservation and Development Commission's RSAP guidelines and assist Oakland in progressing toward a community-supported approach to managing sea level rise and ensuring long-term resilience in a changing environment.

Project Tasks and Deliverables:

The following work plan tasks correspond to specific tasks in the City of Alameda's and SFEP's respective work plans. The City of Alameda and SFEP are project managers responsible for managing the technical consultant teams that will lead these tasks. Please reference the tasks in the Alameda and/or SFEP applications for further detail on the approach for accomplishing the task.

- Task 1: Project Management and Sub-Regional Coordination**
Project management tasks will be led by the City's Planner/Senior Planner. Task 1 includes Oakland's participation in the OAAC coordination meetings and the EBC Working Group to support multi-jurisdictional planning. This task also includes quarterly reporting and invoicing to OPC.



Task 1.1 [City of Alameda's Task 1.3]

This task includes Oakland's participation in the OAAC coordination bi-monthly meetings. City staff from Planning, Public Works, and Sustainability Departments will participate in reviewing draft materials, attending meetings, and coordinating with partners and stakeholders to advance City of Alameda project deliverables. Additional subject matter experts may participate in review of draft materials.

Task 1.2 [EBC's Task 1-1]

This task includes Oakland's participation in 12 quarterly EBC WG meetings. City staff from Planning, Public Works, and Sustainability Departments will participate in reviewing draft materials of key deliverables, attending meetings, and coordinating with partners and stakeholders, including other City of Oakland departments as needed, to advance EBC project deliverables. Additional subject matter experts may participate in review of draft materials.

Task 1.3

The City's Planner/Senior Planner will submit quarterly reports and invoices to OPC. Additionally, the Planner/Senior Planner will maintain close coordination with City of Alameda and SFEP project teams to ensure the project is kept on schedule.

- Deliverable:**
- 1.1 City of Oakland meeting notes from OAAC coordination meetings
 - 1.2 City of Oakland meeting notes from participation in quarterly EBC WG meetings
 - 1.3 Quarterly reports and invoices

Task 2: Existing Conditions Assessment

Task 2 includes the City of Oakland's work to fill data gaps relative to the RSAP's Minimum Assets and Categories Standard. Specifically, this work will develop the Alameda-Oakland Element B that will cover the portion of Oakland in City of Alameda's SB 1 project area that aligns with the San Leandro OLU, as well as the EBC Existing



Conditions Report that will cover the portion of Oakland in SFEP's SB 1 EBC project area.

Task 2.1 [City of Alameda Task 2.1 and 2.2]

The City of Oakland will contribute data and review draft Element B for Alameda and Oakland. Community mapping already conducted in Oakland during their Safety Element development process will be summarized for Oakland's portion of the project area to align with Equity Assessment B3-a. Oakland will approve the integration of their comments in the final Element B for Alameda and Oakland.

Task 2.2 [EBC Task 4-1]

The City of Oakland will compile existing data, plans, studies and information to inform the Existing Conditions Assessment, led by SFEP's consultant team. The City of Oakland will review the draft Existing Conditions Assessment. Community mapping already conducted in Oakland during their Safety Element development will be summarized for Oakland's portion of the Community Engagement Strategy Development and Implementation project area to align with Equity Assessment B3-a. Oakland will approve the integration of comments in the final Existing Conditions Report from SFEP.

Deliverable
:

- 2.1 Memo outlining data sent to Alameda (including summary of engagement data)
- 2.1 Comments on Alameda's Draft Element B.
- 2.2 Memo outlining data sent to SFEP's consultant team (including summary of engagement data)
- 2.2 Comments on SFEP's Draft Existing Conditions Assessment

Task 3: Vulnerability Assessment

Task 3 includes the City of Oakland's contribution to Element C development, aligning with RSAP Minimum Standards for the Oakland-Alameda Vulnerability Assessment, covering portions of Oakland in the San Leandro OLU, and the EBC subregional Vulnerability Assessment, covering the portion of Oakland in the East Bay Crescent OLU.

Task 3.1 [City of Alameda Task 3.1, 3.2, and 3.3]



The City of Oakland will contribute data on asset sensitivity, review summary of asset mapping engagement, provide input on priority areas and review draft Element C for Alameda and Oakland (San Leandro OLU). Oakland will approve the integration of their comments in the final draft of Element C for Alameda and Oakland. Recent previous engagement conducted in Oakland, as well as current engagement for the Land Use and Transportation Element update in the City's General Plan, will inform the definition of priority action areas and satisfy the Equity Assessment Standard for Element C.

Task 3.2 [EBC Task 4-2]

The City of Oakland will contribute asset data and review draft vulnerability assessment for the EBC subregion (EBC OLU). Oakland will approve the integration of their comments in the final vulnerability assessment for the EBC OLU. Recent previous engagement conducted in Oakland, as well as current engagement and racial equity impact analysis for the Land Use and Transportation Element update in the City's General Plan, will inform the definition of priority action areas and satisfy the Equity Assessment Standard for Element C.

- Deliverable**
:
- 3.1 Memo outlining data sent to Alameda (including summary of engagement data)
 - 3.1 Comments on Alameda's Draft Element C
 - 3.2 Memo outlining data sent to SFEP team (including summary of engagement data)
 - 3.2 Comments on EBC's Draft Element C

Accessibility:

All public-facing products will be produced in accordance with accessibility laws, including but not limited to blindness and low vision, deafness, and hearing loss, in compliance with Web Content Accessibility Guidelines 2.0 Level AA and Section 508 of the Rehabilitation Act. These deliverables will specifically be produced in accordance with California Department of Rehabilitation guidelines as per <https://dor.ca.gov/Home/WebAccessibilityToolkit>

Project Timeline:



		2026											
Task	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1				1.1-3			1.1-3			1.1-3			
2			2.1		2.2		2.3					2.4	
3				3.1						3.2	3.3		
		2027											
Task	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	1.1-3			1.1-3			1.1-3						
3				3.4									

Major Deliverable Milestones:

Task	Deliverable Name	Estimated Due Date
Task 1: Project Management and Sub-regional Coordination	<ol style="list-style-type: none"> Task 1.1: City of Oakland meeting notes from OAAC coordination meetings Task 1.2: City of Oakland meeting notes from participation in quarterly EBC WG meetings Task 1.3: quarterly reports and invoices 	<ol style="list-style-type: none"> Quarterly Quarterly Quarterly
Task 2: Existing Conditions Assessment	<ol style="list-style-type: none"> Task 2.1: Memo outlining data sent to Alameda Task 2.2: Memo outlining data sent to SFEP's consultant Task 2.1: Comments on Alameda's Draft Element B 	<ol style="list-style-type: none"> Mar 2026 May 2026 July 2026 Dec 2026



	4. Task 2.2: Comments on SFEP's Draft Existing Conditions Assessment	
Task 3: Vulnerability Assessment	1. Task 3.1: memo outlining data sent to Alameda 2. Task 3.2: memo outlining data sent to SFEP team 3. Comments on Alameda's Draft Element C 4. Comments on SFEP's Draft Element C	1. Apr 2026 2. Oct 2026 3. Nov 2026 4. April 2027

Budget:

	Task 1	Task 2	Task 3	Total
Personnel	\$45,500	\$49,700	\$49,700	\$144,900
Task Total	\$45,500	\$49,700	\$49,700	
Agreement Total:				\$144,900

Personnel Breakdown:

Title	Maximum Hourly Rate
Planner	\$ 120.00
Senior Planner	\$ 170.00
Planning Manager	\$ 210.00
Deputy Director	\$ 230.00



Business Analyst	\$ 180.00
Economic Analyst	\$ 150.00
Spatial Data Analyst	\$ 150.00
Engineer	\$ 190.00
Project Manager	\$ 240.00
Program Analyst	\$130.00
Project Coordinator	\$160.00
Supervisor	\$140.00
Management Intern	\$90.00

**Please note if fringe is included in hourly rate and at 1.7%*

Agreement Contacts:

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DRAFT



State of California Natural Resources Agency

Ocean Protection Council

Grantee Name: City of Alameda
Project Title: Oakland-Alameda Shoreline Adaptation Planning
Agreement Number: C0227123
Term of Agreement: Upon Approval through 2/28/2028

Project Summary:

Led by the City of Alameda, The Oakland Alameda Adaptation Committee (OAAC) has spearheaded a multi-jurisdictional sea level rise adaptation planning process that spans Alameda, portions of Oakland, the Port of Oakland (including the International Airport (OAK), and Caltrans and East Bay Regional Parks District rights-of-way). The project area matches that of the San Leandro Operational Landscape Unit (OLU), which stretches from the Bay Bridge to Oyster Bay Regional Shoreline and is at a high risk of flooding and inundation from sea level rise. This Senate Bill 1 (SB1) project builds on work completed with previous grant funding to meet the Regional Shoreline Adaptation Plan (RSAP) requirements set by the Bay Conservation and Development Commission (BCDC).

The project will result in a Subregional Shoreline Adaptation Plan (Shoreline Adaptation Plan) for the City of Alameda and RSAP Elements B and C for the portion of the City of Oakland included in the project area. The work will include documentation of the planning process (Element A); filling data gaps on existing conditions (Element B) and vulnerability assessment (Element C) completed to date; two rounds of community engagement; development of adaptation strategies and pathways in priority areas in Alameda (Element D); development of an implementation plan will land use and policy recommendations and funding strategy (Elements E,F,G); and a completed Shoreline Adaptation Plan for Alameda.

This project supports the following goals contained in the Ocean Protection Council (OPC) Strategic Plan (2026-2030): Goal 1, Objective 1.1 Protect communities and ecosystems from the impacts of sea level rise, coastal storms, erosion, and flooding; Goal 2, Objective 2.5 Enhance public outreach, understanding, and awareness.

Objective:



The goal of this project is to complete a Shoreline Adaptation Plan for the City of Alameda that meets all RSAP requirements and to develop RSAP Elements B and C for the portions of the City of Oakland included in the project area. This project will improve shoreline resilience to sea level rise by developing community-supported, priority adaptation strategies and projects.

Project Tasks and Deliverables:

Task 1: Planning Process: Element A (Alameda)

Task 1.1 Contracting and Kick-off. The City of Alameda will lead overall project and grant management, prepare quarterly reports, and administer subawards to East Bay Regional Parks District (EBRPD), Greenbelt Alliance, Community Action for a Sustainable Alameda (CASA), San Francisco Estuary Institute (SFEI), University of California, Berkeley (U.C. Berkeley) and the CMG consultant team. Alameda will update the existing OAAC work plan for the shoreline adaptation plan (in progress) to reflect this SB1 grant work plan and include an SB1 grant kick-off meeting with BCDC. Alameda had a consultation meeting with BCDC on November 20, 2025, and a notice of intent to complete an RSAP for Alameda was published on November 24, 2025. Alameda will have least three formal consultation meetings as well as informal consultation meetings as needed with BCDC throughout the process.

Task 1.2 Update Community Engagement Plan. Greenbelt Alliance and CASA will review and update the community engagement plan to integrate lessons learned from prior engagement and to comply with RSAP Equity Assessment Standards that inform City of Alameda's engagement practices, including offering language services (A1-b), prioritizing outreach efforts in vulnerable communities (A4-b), building the capacity of community members to engage in adaptation planning (B3-g), identifying important community assets and services (B3-a), providing input to shape the identification of priority areas (C2-a), and refining the local vision (D1-a).

Task 1.3 OAAC Coordination. The City of Alameda will lead regular OAAC coordination meetings, including:

- **OAAC Project Partners:** up to 40 bi-monthly meetings with Alameda, Oakland, Port, and EBRPD, with community partners and consultant team to monitor project progress. These meetings also support alignment with other projects in the subregion, such as the Port's Climate Adaptation Plan for Frontline Communities



(CAPOFC), which is funded separately by Caltrans, and EBRPD's master plan update, as well as the East Bay Crescent SB1 funded project team.

- **OAAC Steering Committee:** up to 20 monthly meetings with key agency and community partner representatives to support coordinated decision making.
- **OAAC Public:** up to 6 quarterly meetings of the full OAAC (~60 participants) to discuss project progress, and milestones achieved over the previous quarter. These meetings are open to the public to support transparency.

Task 1.4 City of Alameda Element A. The City of Alameda will document the planning process and utilize the community partner engagement summaries (Task 4) and prior engagement work to prepare Element A.

Task 1.5 Project and Grant Management. The City of Alameda will Administer the grant, amend consultant contracts, complete quarterly reporting and invoicing throughout the project. The City of Alameda will facilitate monthly project management meetings with the Project Partners. CMG will also manage their subconsultant team.

- Deliverable:**
- Executed agreements with subcontractors and updated OAAC work plan
 - Updated Community Engagement Plan
 - OAAC Public meeting agenda/notes
 - Draft Element A (City of Alameda), with BCDC comments
 - Final Element A (City of Alameda)
 - Quarterly Reports

Task 2: Existing Conditions: Element B (Oakland & Alameda)

Task 2.1 City of Alameda and Oakland (partial) Existing Conditions Update. The OAAC Existing Conditions Report completed in February 2024 will be updated by the CMG team to meet the Minimum Categories and Assets Standards required for RSAP Elements B for City of Alameda and for the City of Oakland portions that fall in the project area. Alameda will complete a community mapping exercise (Task 4) to support the Element B Equity Assessment (B3-a) so that communities provide input and identify important community assets and services. Community mapping **already completed** in Oakland communities will be summarized. Additional requirements to meet the Minimum Standards include additional discussion on ecosystem services, displacement and land use patterns, public trust lands, transit



service, community health and wellbeing, community dependency on services, public access and safety, mobility and affordability, and contaminated sites.

Additional data to complete this task will come from a variety of local, regional/state, and federal datasets. Examples include:

- Landscape and hazards data: historic maps (USGS), coastal inundation maps (updated inundation mapping using National Oceanic and Atmospheric Administration (NOAA) methodology identical to that of BCDC's Adapting to Rising Tides mapping, FEMA Flood Insurance Rate Map 2018), groundwater mapping (Pathways/SFEI 2022), extreme wave data (DHI Group 2011), extreme precipitation data (Pathways/Lawrence Berkeley National Laboratory 2023), California sea level rise projections (OPC 2024), and other physical existing and future landscape conditions
- Asset category data: Additional datasets to capture asset category data including ecosystems (e.g., SFEI datasets supplemented by BCDC RSAP datasets, e.g., adjacent uplands [NOAA Coastal Change Analysis Program 2024], estuarine upland transition zone [Fulfroost 2018]); community health and wellbeing; development, housing, and land use; critical infrastructure and services; public access and recreation; transportation and transit; shoreline contamination; and governance and jurisdictional boundaries

Task 2.2 City of Alameda and Oakland (partial) Element B. The City of Alameda and the OAAC Steering Committee will review the Draft Existing Conditions Report (Element B), and the multi-jurisdictional Element B will be submitted to BCDC for informal review related to RSAP compliance for the City of Alameda and for the Oakland portion that falls within the project area.

- Deliverable:**
- Draft Element B (City of Alameda and portions of Oakland included in project area), with BCDC comments
 - Final Element B (City of Alameda and portions of Oakland included in project area)

Task 3: Vulnerability Assessment: Element C (Oakland & Alameda)

The CMG Team will update the OAAC Subregional Flood Exposure and Vulnerability Memo completed in December 2024 to meet the Minimum Standards for RSAP Elements C for City of Alameda and to inform future Element C for the portion of Oakland included in the



project area.

Task 3.1 Exposure Assessment. The CMG team will use an updated digital elevation model (DEM) for Alameda County collected between 2019 and 2021 to better reflect existing and future flood exposure.¹ Under this grant, the sea level rise exposure assessment relative to Coastal Hazards and sea level rise Scenarios Standard of the RSAP will include additional assets and categories to meet the Minimum Categories and Assets Standard (as well as those identified through community engagement) that were not previously included in the OAAC Memo. The results of this expanded assessment and community input will inform the identification of priority areas in the Cities of Alameda and Oakland.

Task 3.2 Vulnerability Assessment for Priority Areas. The CMG team will conduct a vulnerability assessment for priority areas and summarize vulnerability to current and future sea level rise, storm surge, wave, and groundwater hazards and develop maps showing vulnerability. Priority areas are identified based on susceptibility to early shoreline inundation and vulnerability of assets. Known areas of precipitation flooding will also be considered qualitatively. The assessment will summarize vulnerability as “exposure x sensitivity x adaptive capacity” and will consider the consequences related to coastal and compound flooding. OAAC Project Partners will provide input on the sensitivity of location-specific assets such as pump stations and outfalls, whereas the sensitivity of roads and trails may be considered more broadly. CMG team will provide a high-level description of potential costs and consequences that could occur within each priority area in the absence of adaptation.

Task 3.3 Element C for City of Alameda and portions of Oakland included in project area. The OAAC Steering Committee will review the Draft Vulnerability Assessment Report (Element C for Alameda and portions of Oakland in project area), and the completed Element C will be submitted to BCDC for informal review related to RSAP compliance. A damage estimate for structures using the FEMA Flood Assessment Structure Tool model (a subset of the FEMA Hazus model) will support this assessment. The study will rely on a description of the consequences, using consequence findings from other relevant

¹ The ART Shoreline Flood Explorer includes SLR and storm surge inundation mapping using a 2010 DEM which is no longer reflective of existing flood risks due to re-development efforts along the shoreline, and grade changes within the Golf Course which may have altered the connectivity between Bay Farm Island and OAK.



studies, including the San Francisco Sea Level Rise Vulnerability and Consequence Assessment, and Adapting to Rising Tides materials on sensitivity, adaptive capacity, and consequence for major asset classes by sector.

- Deliverable:**
- Draft Element C (Alameda and portions of Oakland included in project area), with BCDC comments
 - Final Element C (City of Alameda and portions of Oakland included in project area)
 - Maps and GIS geodatabases

Task 4: Community Engagement: Element C-E (Oakland & Alameda)

Task 4.1 Community Asset Mapping to Inform Element C. The City of Alameda will complete a community asset mapping exercise by attending/tabling at existing community events, collecting information on locally important community assets and past community experience related to flooding to support Equity Standard B3-a and C2-b. Community mapping and engagement previously completed in Oakland will be summarized to inform priority areas within Oakland's portion of the project area.

Task 4.2 Community Engagement Implementation to Inform Element D/E. Community engagement will focus on communicating the "no action" alternative, near-term adaptation strategies, and a range of potential long-term adaptation options to inform Alameda's RSAP. Greenbelt team and CASA will solicit feedback on evaluation criteria, community benefits, and trade-offs between strategies (D3). Engagement will also solicit feedback on potential land use or policy changes that could be implemented over time to increase community resilience (Element E). Engagement will build on previous efforts that included development of community visions for the shoreline (D1) and described hazards, vulnerabilities, and adaptation opportunities. Engagement activities will depend on community needs but will include at a minimum: webpages, 1 community survey, 2 rounds of workshops (1-2 per round), 5 focus groups, and 5 tabling events/shoreline tours. Workshops are expected to take place in **November 2026 and August 2027** and will provide an opportunity for the public to comment on draft plan Elements.



- Deliverable:**
- Scanned copies of community asset mapping exercises
 - Summary of survey results
 - Community engagement materials and community engagement summaries for two rounds of community engagement
 - Meeting minutes from groups
 - Documentation of feedback from tabling events and tours

Task 5: Adaptation Strategies and Pathways: Element D (Alameda)

Task 5.1 Identify Adaptation Strategy Alternatives for Priority Areas.

The CMG team will map and describe at least two potential adaptation strategies for each identified priority area on the Alameda shoreline, in alignment with the RSAP Adaptation Strategy Standards. Adaptation strategies within priority areas will be detailed enough to demonstrate feasible flood risk reduction to 0.8 to 2 feet (2050+) of sea level rise, with adaptation options for 3.1+ feet of sea level rise (2100 Intermediate) and incorporate existing and planned adaptation projects. A narrative description of adaptation strategy efficacy and/or options for potential strategy adjustments at the 6.6 ft (2100 High) will also be included. Design concepts have already been completed for the Estuary near the Posey/Webster Tubes and for the Bay Farm Island northern shoreline with separate funding and further development of those concepts is currently underway. This phase of the effort will focus on other identified priority areas in Alameda, such as the Eastshore neighborhood, Alameda Point northern shoreline, and South Shore.

Task 5.2 Alternatives Evaluation. The evaluation criteria that were previously developed (Task 4.2) will be vetted at an OAAC Steering Committee meeting and shared with the public (Task 4.2). Adaptation strategies for priority areas will be selected based on community input and finalized and applied evaluation criteria that will move forward to Task 5.3.

Task 5.3 Element D. The CMG team will revise the conceptual plans and descriptions in response to public feedback and prepare draft Element D for Alameda for informal review by BCDC.

- Deliverable:**
- Draft strategies, including nature- based concepts
 - Evaluation criteria
 - Draft Element D for Alameda with BCDC comments
 - Final Element D for Alameda



Task 6: Implementation Plan: Element E, F, and G (Alameda)

Task 6.1 Element E: Land Use and Policy Plan. The U.C. Berkeley team will work in concert with the CMG team and the City of Alameda to identify proposed land use and policy changes and programmatic changes, building from Next10's Bayshore Urbanism report that could support adaptation strategy implementation and the longer-term adaptation pathways identified in Element D. The City of Alameda will review the proposed policies and include them as recommendations as part of Element E. Following approval of the plan, the City will then initiate the process for review and adoption of the selected policies. Where necessary to communicate adaptation strategies or pathways, the City of Alameda may include descriptions or illustrative depictions of potential land use changes recommended for consideration in future updates to the Alameda General Plan or Zoning Ordinance (Alameda Municipal Code Chapter 30).

Task 6.2 Element F: Implementation Plan and Funding Strategy. The CMG team will collaborate with Alameda and other OAAC partners on the development of an implementation plan that identifies next steps, responsible entities for implementing selected adaptation strategies, and a funding strategy that identifies potential costs and funding sources for priority projects. The implementation plan will include a monitoring program that describes how adaptation strategies and triggers will be assessed to ensure adaptation pathways can be effectively implemented.

Task 6.3 Element G: Project List. The CMG team will collaborate with Alameda on the list of Priority Projects identified through previous tasks. The Priority Projects will be described in sufficient detail to support grant applications and other funding mechanisms, as identified in Element F (Task 6.2).

- Deliverable:**
- Draft Element E, F, and G (City of Alameda), with BCDC comments
 - Final Element E, F, G (City of Alameda)

Task 7: Shoreline Adaptation Plan (Alameda)

Task 7.1 Plan Documentation. CMG team will compile strategies, adaptation pathways (Element D), priority projects (Element G), and the implementation plan (Element E-F) that will form the Draft City of Alameda Shoreline Adaptation Plan (Elements A – G). After internal review, the Draft Plan will be released for public review (Task 4.2). The



City of Alameda will also assess the appropriate level of California Environmental Quality Act review needed.

Task 7.2 Plan Finalization and Preparation for Adoption. The CMG team with Alameda will review public comments, revise the Plan accordingly, and finalize the Plan. The project team will develop draft presentation slides for presenting the Plan to the City of Alameda and will compile a draft submittal package for BCDC.

Deliverable:

- Public Review Draft Plan
- Final Plan (Element A-G) for City of Alameda
- City Council presentation
- Draft submittal package to BCDC

Accessibility:

This project will include the development of public-facing materials such as presentations, reports, PDFs, webpages, flyers and outreach materials, social media posts, and graphics. Accessibility compliance for these materials will be handled by staff. We do not plan to use any accessibility tools, vendors or workflows.

All public-facing products will be produced in accordance with accessibility laws, including but not limited to blindness and low vision, deafness, and hearing loss, in compliance with Web Content Accessibility Guidelines 2.0 Level AA and Section 508 of the Rehabilitation Act. These deliverables will specifically be produced in accordance with California Department of Rehabilitation guidelines as per <https://dor.ca.gov/Home/WebAccessibilityToolkit>



Project Timeline:

Feb 2026 – Jan 2027												
Task	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
1 Planning Process: Element A (Alameda)												
1.1 Contracting and Kick-off			X									
1.2 Updated Community Engagement Plan				X								
1.3 OAAC Coordination	X	X	X	X	X	X	X	X	X	X	X	X
1.4 City of Alameda Element A												
1.5 Project and Grant Management			X			X			X			X
2 Existing Conditions: Element B (Oakland & Alameda)									X			
2.1 Draft Alameda & Oakland (partial) Element B						X						
2.2 Final Alameda & Oakland (partial) Element B							X		X			
3 Vulnerability Assessment: Element C (Oakland & Alameda)										X		
3.1 Exposure Assessment												
3.2 Vulnerability Assessment for Priority Areas												
3.3 Alameda & Oakland (partial) Element C								X		X		
4 Community Engagement: Element C-E (Oakland & Alameda)												



Feb 2026 – Jan 2027												
Task	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
4.1 Community Asset Mapping			X									
4.2 Community Engagement Implementation										X		
5 Adaptation Strategies and Pathways: Element D (Alameda)												X
5.1 Adaptation Strategy Alternatives for Priority Areas				X								
5.2 Alternatives Evaluation						X						
5.3 Alameda Element D												X
6 Implementation Plan: Element E, F, and G (Alameda)												
Draft Element E, F, and G (City of Alameda), with BCDC comments												
Final Element E, F, G (City of Alameda)												
7 Shoreline Adaptation Plan (Alameda)												
7.1 Plan Documentation												
7.2 Plan Finalization and Preparation for Adoption												
Feb 2027 – Jan 2028												
Task	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
1 Planning Process: Element A (Alameda)									X			
1.1 Contracting and Kick-off												



Feb 2027 – Jan 2028												
Task	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
1.2 Update Community Engagement Plan	X	X	X	X	X	X	X	X	X	X	X	X
1.3 OAAC Coordination			X			X			X			X
1.4 City of Alameda Element A						X			X			
1.5 Project and Grant Management			X			X			X			X
2 Existing Conditions: Element B (Oakland & Alameda)												
2.1 Draft Alameda & Oakland (partial) Element B												
2.2 Final Alameda & Oakland (partial) Element B												
3 Vulnerability Assessment: Element C (Oakland & Alameda)												
3.1 Exposure Assessment												
3.2 Vulnerability Assessment for Priority Areas												
3.3 Alameda & Oakland (partial) Element C												
4 Community Engagement: Element C-E (Oakland & Alameda)												
4.1 Community Asset Mapping												
4.2 Community Engagement Implementation							X					
5 Adaptation Strategies and Pathways: Element D (Alameda)		X										



Feb 2026- Jan 2028												
Task	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
5.1 Adaptation Strategy Alternatives for Priority Areas												
5.2 Alternatives Evaluation												
5.3 Alameda Element D		X										
6 Implementation Plan: Element E, F, and G (Alameda)					X							
Draft Element E, F, and G (City of Alameda), with BCDC comments		X			X							
Final Element E, F, G (City of Alameda)		X			X							
7 Shoreline Adaptation Plan (Alameda)									X			
7.1 Plan Documentation						X						
7.2 Plan Finalization and Preparation for Adoption									X			



Major Deliverable Milestones:

***Bold indicated major deliverable**

Task	Deliverable Name	Estimated Due Date
Task 1: Planning Process: Element A (Alameda)	<ul style="list-style-type: none"> Executed agreements with subcontractors and updated OAAC work plan Updated Community Engagement Plan OAAC meeting agenda/notes Draft Element A (Alameda), with BCDC comments Final Element A (Alameda) Quarterly Reports 	<ul style="list-style-type: none"> April 2026 May 2026 Monthly July 2026 Oct 2026 Quarterly
Task 2: Existing Conditions: Element B (Oakland & Alameda)	<ul style="list-style-type: none"> Draft Element B (Alameda and portions of Oakland included in project area), with BCDC comments Final Element B (Alameda and portions of Oakland included in project area) 	<ul style="list-style-type: none"> Aug 2026 Oct 2026
Task 3: Vulnerability Assessment: Element C (Oakland & Alameda)	<ul style="list-style-type: none"> Draft Element C (Alameda and portions of Oakland included in project area), with BCDC comments Final Element C (Alameda and portions of Oakland included in project area) Maps and GIS geodatabases 	<ul style="list-style-type: none"> Sept 2026 Nov 2026 Nov 2026
Task 4: Community Engagement: Element C-E (Oakland & Alameda)	<ul style="list-style-type: none"> Community asset maps Community engagement materials and community engagement summaries for two rounds of community engagement 	<ul style="list-style-type: none"> April 2026 Nov 2026 & Aug 2027
Task 5: Adaptation Strategies and Pathways: Element D (Alameda)	<ul style="list-style-type: none"> Draft Strategies Evaluation Criteria Element D (Alameda) with BCDC comments. 	<ul style="list-style-type: none"> May 2026 July 2026 January & March 2027
Task 6: Implementation Plan: Element E, F and G (Alameda)	<ul style="list-style-type: none"> Draft Element E, F, and G (Alameda), with BCDC comments Final Element E, F, G (Alameda) 	<ul style="list-style-type: none"> March 2027 June 2027
Task 7: Shoreline Adaptation Plan (Alameda)	<ul style="list-style-type: none"> Public Review Draft Plan Final Plan (Element A-G) for City of Alameda City Council presentation Draft submittal package to BCDC 	<ul style="list-style-type: none"> July 2027 October 2027 October 2027 October 2027 October 2027

Budget:

	Task 1. Element A Planning Process	Task 2. Element B Existing Conditions	Task 3. Element C Vulnerability Assessment	Task 4. Capacity Building / Community Engagement	Task 5. Element D Adaptation Planning	Task 6. Elements E,F,G Implementation Plan	Task 7. Shoreline Adaptation Plan	Total
Personnel	\$17,862	\$17,862	\$17,862	\$12,350	\$36,174	\$21,700	\$22,143	\$145,963
Subaward(s)	\$95,806	\$30,240	\$156,270	\$163,901	\$355,340	\$92,060	\$90,300	\$983,917
Materials	\$0	\$0	\$0	\$10,120	\$0	\$0	\$0	\$10,120
Task Total	\$113,668	\$48,102	\$174,132	\$186,371	\$391,514	\$113,770	\$112,444	
Agreement Total:								\$1,140,000

Overhead may not be applied to subcontractors or equipment (materials valued over \$5,000 per item).



Personnel Breakdown:

Title	Maximum Hourly Rate
Project/Program Managers	\$126 (includes fringe at 32%)
Engineer	\$322 (includes fringe at 16%)

**Please note if fringe is included in hourly rate and at what %.*

Agreement Contacts:

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State of California Natural Resources Agency
Ocean Protection Council

Grantee Name: Association of Bay Area Governments/San Francisco Estuary Partnership

Project Title: The East Bay Crescent Subregional Vulnerability Assessment and Shoreline Adaptation Planning

Agreement Number: C0227124

Term of Agreement: Upon Approval through 12/31/2028

Project Summary:

The East Bay Crescent (EBC) Subregional Vulnerability Assessment and Shoreline Adaptation Planning (Project) will advance sea level rise (SLR) adaptation along the shorelines of Albany, Berkeley, Emeryville, and a portion of Oakland, from the Bay Bridge/Radio Beach up to Cerritos Creek (Project Area). The cities of Oakland, Emeryville, Berkeley, and Albany comprise the Alameda County portion of the East Bay Crescent Operational Landscape Unit (OLU). Despite the region's vulnerability, there is no comprehensive, climate-informed shoreline adaptation plan for this subregion, and existing planning efforts are fragmented and misaligned, utilizing different SLR scenarios and timeframes. The project will be conducted through a coordinated and collaborative approach involving multiple jurisdictions, contractors, and committees.

The Association of Bay Area Governments (ABAG)/San Francisco Estuary Partnership (SFEP) will develop the EBC Working Group and support development of the Equity Committee consisting of six members from local community-based organizations (CBOs) and tribes. These committees, with support from project contractors, will work towards a subregional vulnerability assessment (VA) as well as coordinated, but distinct, single jurisdiction Subregional Shoreline Adaptation Plans (SSAPs) for the Cities of Albany, Berkeley, and Emeryville that adhere to the San Francisco Bay Conservation and Development Commission's (BCDC) Regional Shoreline Adaptation Plan (RSAP) guidelines. The Project will provide support for the cities and communities they represent to understand shoreline vulnerabilities and ensure community priorities drive development and coordination of plans in this complex area of the Bay.



This project addresses the Ocean Protection Council (OPC) Strategic Plan (2026-2030): Goal 1, Objective 1.1 Protect communities and ecosystems from the impacts of sea level rise, coastal storms, erosion, and flooding.

Objective:

The goal of this project is to produce single jurisdiction SSAPs for the Cities of Albany, Berkeley, and Emeryville, along with a coordinated subregional VA for the East Bay Crescent shoreline. These deliverables will meet the minimum standards of BCDC's RSAP guidelines and address critical gaps in shoreline resilience planning across the subregion, supporting each participating jurisdiction in developing plans consistent with the requirements of Senate Bill 272.

Project Tasks and Deliverables:

Task 1: 1.1 Project Management

SFEP, serving as the lead entity for the project, will oversee overall project management, including grant reporting, invoicing, contract administration, and oversight. SFEP will coordinate the Project Team to ensure timely progress on deliverables. SFEP will facilitate engagement with adjacent shoreline planning efforts, including the Oakland Alameda Adaptation Committee (OAAC), Caltrans, and Port of Oakland efforts, as well as coordinate with Alameda County and relevant regional, state, and federal agencies. Regular progress reports will document coordination activities.

1.2 Contract Management

SFEP will manage all contracts, including invoicing.

1.3 Coordination with BCDC

Technical consultants CMG Landscape Architecture (CMG), Pathways Climate Institute (Pathways), in coordination with participating cities, will support consultations with BCDC throughout the planning process. This will include interim consultations at key milestones, including prior to and following submission of the Notice of Intent (NOI), after the Vulnerability Assessment during development of Elements D, E, and F, and before local adoption. As Elements are completed, the Cities will submit drafts to BCDC for detailed feedback.

Deliverable: 1.1 Quarterly progress reports

1.2 Quarterly Invoicing



1.3 Notice of Intent; Summary of formal BCDC consultations

Task 2: Working Group and Equity Committee

2.1 EBC Working Group

SFEP will convene and facilitate the EBC Working Group (WG), which will include representatives from participating cities and project partners. This WG will support the development and review of key deliverables such as the Existing Conditions Report, Exposure Maps, VA, Planning Pathways, and draft strategies. Coordination through the WG will help define each city's role in implementing selected strategies.

2.2 Equity Committee

co:census (doing business as Seam Social Labs) will serve as the project's community engagement lead. With support from SFEP, co:census will lead the formation of an Equity Committee (EC) by recruiting up to six members from CBOs and tribes serving frontline communities. EC members will receive funding and participate in up to six meetings (expected quarterly from January 2026 through February 2028) contributing to the development and implementation of the Community Education and Engagement Plan (CEP; see Task 3.1) and related outreach efforts. The EC will ensure community priorities are reflected in project deliverables, consistent with the RSAP Equity Assessment Standard.

2.3 Working Group and Equity Committee Regular Meetings

The WG will meet quarterly (up to 12 meetings total) and the EC will meet quarterly (up to 6 meetings total). WG and EC meetings will feature presentations by technical consultants Pathways and CMG, and technical advisor San Francisco Estuary Institute (SFEI), who will serve as content experts and project leads, ensuring timely delivery and incorporation of partner feedback. Cities will participate to provide input on and review of key deliverables. SFEP will maintain a roster of participants.

- Deliverable:**
- 2.1 Working Group contact list and partnership agreements
 - 2.2 Equity Committee contact list and partnership agreements
 - 2.3 All WG and EC Meeting agendas and summaries



Task 3: Community Engagement and Education

3.1 Community Education and Engagement Plan and Survey

co:census will lead the development of the CEP in collaboration with participating cities and the EC. The CEP will outline strategies for community involvement throughout all major phases of the project and will ensure translation services are in alignment with the RSAP Equity Assessment Standard. ABAG will provide interpretation services as needed. co:census, with input from Pathways, will design a community survey to gather input on assets, priority action areas, and shoreline uses, which will inform evaluation criteria (RSAP Element D3) and subsequent adaptation strategy development (Task 5.1). The EC and participating jurisdictions will review and distribute the survey. SFEP will submit a request to the Native American Heritage Committee and co:census will engage all members listed for this planning geography. All listed tribal groups and others identified by community leaders will be engaged.

3.2 Community Workshops

Seven community workshops will be held (two subregional and five city-based) organized by co:census with support from the EC and city staff. Workshops will be ADA-compliant, hybrid, and include interpretation services as needed. Pathways will lead content design for the subregional workshops, while CMG will lead content design for the city-based workshops. Workshop topics will include findings from the Exposure Analysis and Vulnerability Assessment (Task 4.2), development of project visions and goals (Task 5.1), and review of draft adaptation strategies (Task 5.1).

Subregional workshops will be strategically planned to address topics that pertain to cross-jurisdictional issues. Example topics may include shared transportation infrastructure (Oakland and Emeryville) or shared wetland habitat (Oakland, Emeryville, Berkeley, and Albany). City-based workshops will focus on these topics as they relate to the specific conditions and priorities of each city. Recognizing that many community-based organizations and tribes work cross-jurisdictionally, participants will be invited to attend workshops across all jurisdictions. SFEP will administer stipends to approximately 75 individuals across Task 3.2 and 3.3 for meaningful participation, including contributions of local knowledge, identification of community assets, and feedback on practicable adaptation solutions used to inform project deliverables.



3.3 Neighborhood-level Engagement

co:census will lead neighborhood-level engagement through walking tours (anticipated October 2026) in Albany, Berkeley, and Emeryville, while summarizing prior engagement conducted in Oakland. These tours will gather experiential data and identify community-valued assets, resulting in a community asset map that highlights priority areas of resilience and significance that will be incorporated into Elements B and C of the SSAPs. Stipends for community participants in the walking tours will be administered in accordance with the approach described in Task 3.2.

- Deliverable:**
- 3.1 Final Community Education and Engagement Plan
 - 3.2 Community Survey
 - 3.3 Workshop materials and Summary reports from 7 workshops
 - 3.4 Walking tour attendee numbers and photos, and meeting notes from the four walking tours
 - 3.5 Community asset map (ESRI Storymap), summarizing assets identified during walking tours and workshops
 - 3.6 Summary of community perspectives on practicable solutions, shared during walking tours and workshops
 - 3.7 Project website (hyperlink and PDF/screenshot)

Task 4: Existing Conditions Report and Vulnerability Assessment

4.1 Existing Conditions Report (Element B)

Pathways, with support from CMG and SFEI, will lead the development of the Existing Conditions Report in alignment with RSAP Element B requirements. This report will compile data from participating jurisdictions (Oakland, Emeryville, Berkeley, and Albany), existing plans and studies, and BCDC RSAP Atlas datasets to describe the physical, ecological, and social characteristics of each jurisdiction. Pathways will develop a joint draft Element B report covering all participating cities, including the portion of Oakland within the project area. CMG will focus on public access, open space assets, and landscape types, contributing to strategy development in Task 5. SFEI will provide technical guidance and relevant datasets to support the report.



A Geographical Informational Systems (GIS) database will be developed to house these datasets, supporting future planning efforts by cities and local partners. These data will be shared with BCDC. Draft Existing Conditions Report (Element B) materials and associated GIS datasets will be reviewed by the WG and EC.

4.2 Vulnerability Assessment (Element C)

For the VA (Element C), Pathways will lead the development of an exposure analysis across the project area and vulnerability assessment focused on priority areas, addressing current and future hazards. Priority areas will be identified through using RSAP Element C2-a criteria, informed by exposure mapping and locally significant assets, and refined through community input gathered during the walking tours and other engagement activities. The exposure and vulnerability analyses will include a focus on the compounding effects of groundwater rise on sea level rise and contaminated sites. Participating cities and the Port of Oakland will contribute asset data and sensitivity information to support this analysis, which will also be informed by prior planning efforts. A geodatabase of exposure results will be created to support this work and shared with BCDC. Draft Element C materials will be reviewed by BCDC, the WG, and EC. Pathways will develop a joint draft Element C report covering all participating cities, including the portion of Oakland within the project area.

- Deliverable:**
- 4.1 GIS database
 - 4.2 Existing Conditions Report (Element B), with BCDC comments
 - 4.3 Exposure Maps
 - 4.4 Geodatabase of Exposure Results
 - 4.5 Final Vulnerability Assessment (Element C), with BCDC comments

Task 5: Adaptation Strategy Development and SSAP Completion

Task 5.1 RSAP Elements D-G

CMG and Pathways, with support from SFEI, will lead the development of jurisdiction-specific adaptation strategies, policies, and implementation plans that address RSAP Elements D-G for the Cities of Albany, Berkeley, and Emeryville. Oakland will continue coordination through use of the same consulting teams and datasets but will



develop SSAP content addressing RSAP Elements D-G through a separate SSAP.

co:census will facilitate seven community workshops (Task 3.2) to develop visions and goals that localize the One Bay Vision and incorporate community priorities, consistent with the RSAP Equity Assessment Standard, and to inform adaptation strategy alternatives for priority areas. Using the RSAP Adaptation Strategy Standards, the consultant team will develop at least two adaptation strategy alternatives for the 0.8 ft (2050) and 3.1 ft (2100 Intermediate) sea level rise scenarios and include narrative descriptions of strategy efficacy and options for potential adjustments under higher sea level rise scenarios, including 6.6 ft (2100 High). Pathways will focus on hazards and risk reduction, CMG on land use, public access, and spatial planning, and SFEI will focus on nature-based solutions. Groundwater rise will also be considered.

Evaluation criteria will be developed with input from the WG and community survey results and used to evaluate adaptation strategy alternatives. Community input will inform key tradeoffs, prioritization, and selection of adaptation strategies. CMG will lead conceptual design development for priority areas identified through Task 4.2, Pathways will describe prioritized strategies, and co:census will facilitate feedback workshops (Task 3.2). SFEP will prepare funding strategies to support implementation. SFEI will provide expertise on nature-based solutions, including data from the Baylands Resilience Mapbook.

For Element E, Pathways and CMG will support cities in identifying land use and policy changes needed to implement selected adaptation strategies and pathways, including six coordination meetings.

SFEP and Pathways will also lead development of implementation plans (Element F), including funding strategies (led by SFEP) and monitoring programs to track progress (led by Pathways). SFEP and Pathways will identify priority projects and responsible entities (Element G).

5.2 SSAP Packaging and Preparation (Elements A-G)

Pathways will incorporate and address comments received through prior reviews by the WG, EC, community engagement activities, and BCDC staff consultation and deliverable review in preparing the final SSAP packages. Pathways will prepare and package Elements B-G in



a BCDC-consistent format to support local review, CEQA determination, and City Council consideration for the Cities of Albany, Berkeley, and Emeryville. Element A will be prepared by the Cities of Albany, Berkeley, and Emeryville, with support from SFEP.

Each jurisdiction will determine CEQA requirements and conduct internal reviews. SFEP, Pathways, and CMG will support City staff in the preparation of staff reports and presentations for City Council review and adoption of the SSAP.

Deliverable: 5.1 Subregional Vision and Goals

5.2 Subregional Adaptation Strategy Alternatives, Evaluation Criteria, Conceptual Designs of Prioritized Adaptation Strategies (Element D) for Cities of Albany, Berkeley, and Emeryville, with BCDC comments

5.3 Land Use and Policy Plan (Element E) for Cities of Albany, Berkeley, and Emeryville, with BCDC comments

5.4 Implementation plan (including priority project list), funding strategy, and monitoring program (Elements F and G) for Cities of Albany, Berkeley, and Emeryville, with BCDC comments

5.5 Final SSAPs for the Cities of Albany, Berkeley, and Emeryville

5.6 BCDC consistency checklists and supporting materials

5.7 Determination of CEQA analysis needed

5.8 Staff Reports and City Council Presentations and Materials for the Cities of Albany, Berkeley, and Emeryville

Accessibility:

All public-facing products will be produced in accordance with accessibility laws, including but not limited to blindness and low vision, deafness, and hearing loss, in compliance with Web Content Accessibility Guidelines 2.0 Level AA and Section 508 of the Rehabilitation Act. These deliverables will specifically be produced in accordance with California Department of Rehabilitation guidelines as per <https://dor.ca.gov/Home/WebAccessibilityToolkit>.



Project Timeline:

2026												
Task	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1				1.1-1.2			1.1-1.2			1.1-1.2		
2												2.1 – 2.2
3									3.1	3.3	3.3	3.3, 3.5
4												4.1-4
5												
2027												
Task	Jan	Feb	Mar	Apr	Ma y	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1				1.1-2			1.1-2			1.1-2		
2												
3	3.3	3.3	3.3	3.3-4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2-3
4				4.4								
5										5.1		5.2, 3
2028												
Task	Jan	Feb	Mar	Apr	Ma y	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	1.1-2			1.1-2			1.1-2			1.1-2		
2												2.3
3	3.3	3.3										



5				5.4,5						5.6, 7		5.8
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Major Deliverable Milestones:

Task	Deliverable Name	Estimated Due Date
Task 1: Project management	<ol style="list-style-type: none"> 1. Quarterly Reports 2. Invoicing 3. Summary of BCDC consultations 	<ol style="list-style-type: none"> 1. Ongoing and quarterly
Task 2: Working Group and Equity Committee	<ol style="list-style-type: none"> 1. Working Group Contact List and partnership agreements 2. Equity Committee contact list and partnership agreements 3. Working Group and Equity Committee meeting notes 	<ol style="list-style-type: none"> 1. Dec 2026 2. Dec 2026 3. Dec 2028
Task 3: Community Engagement Strategy Development and Implementation	<ol style="list-style-type: none"> 1. Final Community Education and Engagement Plan 2. Community Survey 3. Workshop materials and Summary reports from 7 workshops 4. Walking tour attendee numbers and photos, and meeting notes from the four walking tours walking tours 5. Community asset map (ESRI Storymap), summarizing assets identified during walking tours and workshops 6. Project Website 	<ol style="list-style-type: none"> 1. Sept 2026 2. Dec 2027 3. Feb 2028 4. Apr 2027 5. Dec 2027 6. Dec 2026



<p>Task 4: Existing Conditions Report and Vulnerability Assessment</p>	<ol style="list-style-type: none"> 1. GIS Database 2. Existing Conditions Report (Element B), with BCDC comments 3. Exposure Maps 4. Geodatabase of Exposure Results 5. Final Vulnerability Assessment (Element C), with BCDC comments 	<ol style="list-style-type: none"> 1. Dec 2026 2. Dec 2026 3. Dec 2026 4. Dec 2026 5. Apr 2027
<p>Task 5: RSAP Planning</p>	<ol style="list-style-type: none"> 1. Subregional Vision and Goals 2. Subregional Adaptation Strategy Alternatives, Evaluation Criteria, Conceptual Designs of Prioritized Adaptation Strategies (Element D) for Cities of Albany, Berkeley, and Emeryville, with BCDC comments 3. Land Use and Policy Plan (Element E) for Cities of Albany, Berkeley, and Emeryville, with BCDC comments 4. Implementation plan (including priority project list), funding strategy, and monitoring program (Elements F and G) for Cities of Albany, Berkeley, and Emeryville, with BCDC comments 5. Final Element A-G submittal packages; Subregional plan checklists for Cities of Albany, Berkeley, and Emeryville 6. Determination of CEQA analysis needed 7. Staff Reports, Presentations 	<ol style="list-style-type: none"> 1. Oct 2027 2. Dec 2027 3. Dec 2027 4. Apr 2028 5. Apr 2028 6. Oct 2028 7. Oct 2028 8. Dec 2028

Budget:



	Task 1	Task 2	Task 3	Task 4	Task 5	Total
Personnel	\$102,046	\$68,588	\$38,772	\$36,932	\$35,612	\$281,950
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Subaward(s)	\$113,135	\$185,550	\$326,042*	\$372,814	\$896,996	\$1,894,507
Materials	\$0	\$5,000	\$16,250	\$0	\$0	\$21,250
Overhead (15%)	\$15,307	\$10,288	\$5,816	\$5,540	\$5,342	\$42,293
Task Total	\$230,488	\$269,426	\$386,880	\$415,286	\$937,921	
Agreement Total:						\$2,240,000

*\$11,250 is designated for community participant stipends. The stipend rate will be \$150 per participant to support meaningful participation by up to 75 individuals engaged through community workshops (Task 3.2) and neighborhood-level asset mapping activities (Task 3.3).

Personnel Breakdown:

Title	Maximum Hourly Rate
Principal (SFEP)	\$157.28 (fringe rate at 50%)
Assistant Planner (SFEP)	\$111.36 (fringe rate at 50%)
Associate Planner (SFEP)	\$128.38 (fringe rate at 50%)
Senior Contract Manager (SFEP)	\$134.89 (fringe rate at 50%)

Agreement Contacts:

Grantee: Association of Bay Area Governments/San Francisco Estuary Partnership

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PROTECTION
COUNCIL**

C0227124
San Francisco Estuary Partnership
The East Bay Crescent Subregional Vulnerability Assessment
and Shoreline Adaptation Planning

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DRAFT