

San Leandro Bay/Oakland-Alameda Estuary Adaptation Working Group

Notes for Meeting on June 16, 2021

Location

WebEx led by the City of Alameda

Purpose

The Working Group will coordinate San Leandro Bay/Oakland-Alameda Estuary flood and adaptation projects to protect and restore water quality, habitat and adjacent community vitality.

Notes	
1.	Introductions and Agenda Overview <ul style="list-style-type: none">• Will send contact information with notes to the working group.
2.	Purpose and Vision - boundary: https://resilienceatlas.sfei.org/ <ul style="list-style-type: none">• Regional and intergenerational collaboration seems overdue.• Opportune time to coordinate – at an inflection point with public and governance to make a substantial contribution into sea level rise and sustainability projects.• Regional cooperation measures are probably going to be most successful.
3.	Adaptation Planning Overview by Dana Brechwald, BCDC <ul style="list-style-type: none">• Will send PowerPoint presentation and resource links to the working group.
4.	Roundtable Discussion <ul style="list-style-type: none">• City of Alameda: Discussed three projects: 1) Northern Shoreline by Posey/Webster Tubes (www.alamedaca.gov/ShorelineWebsterPoseyTubes); 2) Northern Shoreline on Bay Farm Island (www.alamedaca.gov/ShorelineVeteransCt); 3) Alameda Marina development seawall between Clement Avenue and Oakland Estuary, bounded by Alameda Marina Drive and Willow Street.• Caltrans: Discussed the SR 61 pavement preservation project on Doolittle Drive (www.alamedaca.gov/ShorelineDoolittleDr).• Port of Oakland: Discussed two projects 1) the perimeter dike project at the Oakland Airport is about halfway done, which includes underground cut-off walls to prevent seepage from bay waters, and has had a challenge finding clean fill. The best access point to view it is the bike trail connecting the airport to the San Leandro bulb park. 2) North Field project, which is the back-up runway, and is considering the vulnerabilities for this facility using a conservative approach of mid-century 1.5 to 2 feet sea level rise planning criteria with results expected in 3 to 6 months. The Port envisions sea walls on the interior that border the north field.• Sogorea Te' Land Trust: This meeting is a listening session to take back information to the tribe.• East Oakland Collective: Provides racial and economic justice serving this geographic area. Wants improved access to the MLK Jr. Shoreline, including making it more attractive and clean mobility options such as zero emission buses, electric vehicles and bikes. Has an advisory group for Climate and Transportation projects, plans, policies and actions. Has convened a group to improve the shoreline called the Oakland Shoreline Leadership Academy - https://www.sfbayrestore.org/projects/oakland-shoreline-leadership-academy-project between west Oakland and MLK Jr. Shoreline including Judge John Sutter, Middle Harbor and Brooklyn Basin/Fruitvale. Wants to see social work included with infrastructure improvements.

	<ul style="list-style-type: none"> • East Bay Regional Park District: Just finished a risk assessment https://www.ebparks.org/about/planning/sfbaytrailraapp/default.htm with two locations that are in the area: 1) Alameda Point Northwest Territories: removing contamination to open it to the public and will include the Bay Trail; 2) MLK Jr. Shoreline Doolittle Drive; 3) Completed Encinal Beach: restoration: https://www.sfbayrestore.org/projects/encinal-dune-restoration-and-public-access ; 4) Completed South Shore beach replenishment. Provided a webpage link that highlights how EBRPD is managing shoreline parks in the face of a changing climate: https://storymaps.arcgis.com/stories/bfb58d5298754dc3b23d70d0aa776a1a • Bay Trail: Does not operate, manage or build the Bay Trail, and focuses on planning and coordinating the Bay Trail. The Bay Trail stretches throughout the bay and includes Bay Trail connectors such as the proposed Lake Merritt Bay Trail connector. • Oakland: Discussed the following projects: 1) Lake Merritt Bay Trail connector to connect to Embarcadero Bridge is a multi-million dollar project, and the City is seeking funding for it; 2) Park Street Bridge area of the Bay Trail is in design; 3) Estuary Park near Jack London Aquatics Center - looking to elevate to create sea level rise protection, and the project is in design; 4) San Leandro Creek flood study will lead to capital projects for San Leandro Creek area; 5) Storm Drainage Master Plan for the entire City of Oakland will lead to capital projects to mitigate for storm surges to reduce the volumes and velocity of water; 6) High Street Bridge area is not yet in design. • Coast Guard Island: Shoreline is deteriorating due to tidal and wind action; looking holistically at shoreline not just grey strategies, and completed design segmenting the island into nine different areas: east side – green/resilient, west side – riprap/sheet pile replacement, and completing environmental process along with permitting. • CA State Coastal Conservancy: Has a grant funding source for Bay Trail and environmental education, as well as for nature-based solutions, green/grey/hybrid projects, habitat and access adaptation projects. • San Leandro: Project links include San Leandro Water Pollution Control Plant: https://www.sanleandro.org/depts/pw/wpcp/projects/treatment_wetland.asp and Marina Shoreline Development further south: https://www.sanleandro.org/depts/cd/project_updates/shoreline/default.asp Will send out annotated map created as part of this roundtable discussion.
5.	<p>Recap and Next Meeting</p> <ul style="list-style-type: none"> • Quarterly meetings with next meeting Wed, Sept 8 at 10am

Resource Links

Resource links that were discussed at the meeting are included in the Working Group webpage:

<https://www.alamedaca.gov/AdaptationWorkingGroup>