

**EAST BAY REGIONAL PARK DISTRICT  
BOARD EXECUTIVE COMMITTEE MEETING  
AGENDA STAFF REPORT**

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<b>DATE</b>	December 6, 2024
<b>TITLE</b>	Big Break Climate Adaptation Study Update
<b>DIVISION</b>	Acquisition, Stewardship, and Development
<b>FROM</b>	Ren Bates, Chief of Design & Construction Ken Wysocki, Assistant General Manager, Acquisition, Stewardship and Development
<b>APPROVED</b>	Sabrina Landreth, General Manager 

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**RECOMMENDATION**

This is an informational item.

**BACKGROUND**

As a shoreline park, Big Break is vulnerable to sea-level rise and other changing climactic factors. It is estimated that by 2050, some park infrastructure will become periodically inundated by the adjacent Delta. The Big Break Climate Adaptation Study will investigate and develop a plan to adapt park infrastructure and vegetation communities to the challenges of climate change.

This project, presented to the full Board on October 23, 2023, for professional services contract authorization, includes technical studies, public outreach, and preliminary design for sea level rise adaptation, habitat improvements, and public access facilities. The scope also includes completing CEQA. The project is funded by a grant from the Delta Conservancy and Park District funds.

To date, all scoped technical studies are underway or completed, which provide the basis for outlining site opportunities and constraints. Multiple internal meetings with staff from Operations and Acquisition, Stewardship, and Development, have been completed including a design charrette that included staff at multiple levels within these divisions.

Outreach activities completed to date include multiple meetings with Tribal representatives. Meetings with the Technical Advisory Committee, community stakeholders, and the public are scheduled for December 2024.

Scott Stoller, Civil Engineer in Design and Construction, will present on project progress to date, including site opportunities and constraints, and next steps.

**FISCAL IMPACT**

None.

**ATTACHMENTS**

- A. Big Break Regional Shoreline Location Map
- B. Presentation