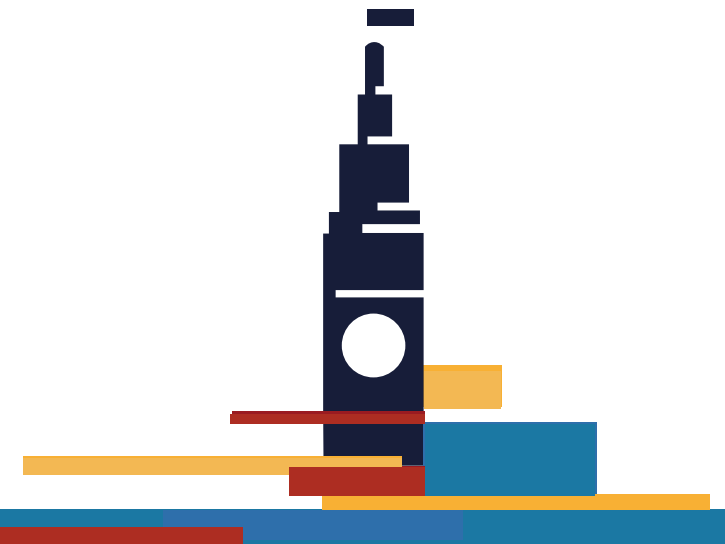


Heron's Head Park Living Shoreline Project San Francisco Bay Restoration Authority Grant Wetland Plant Habitat Restoration

Board of Supervisors Budget & Finance Committee
September 30, 2020

Presented By: Carol Bach
Environmental Affairs Manager, Port of San Francisco



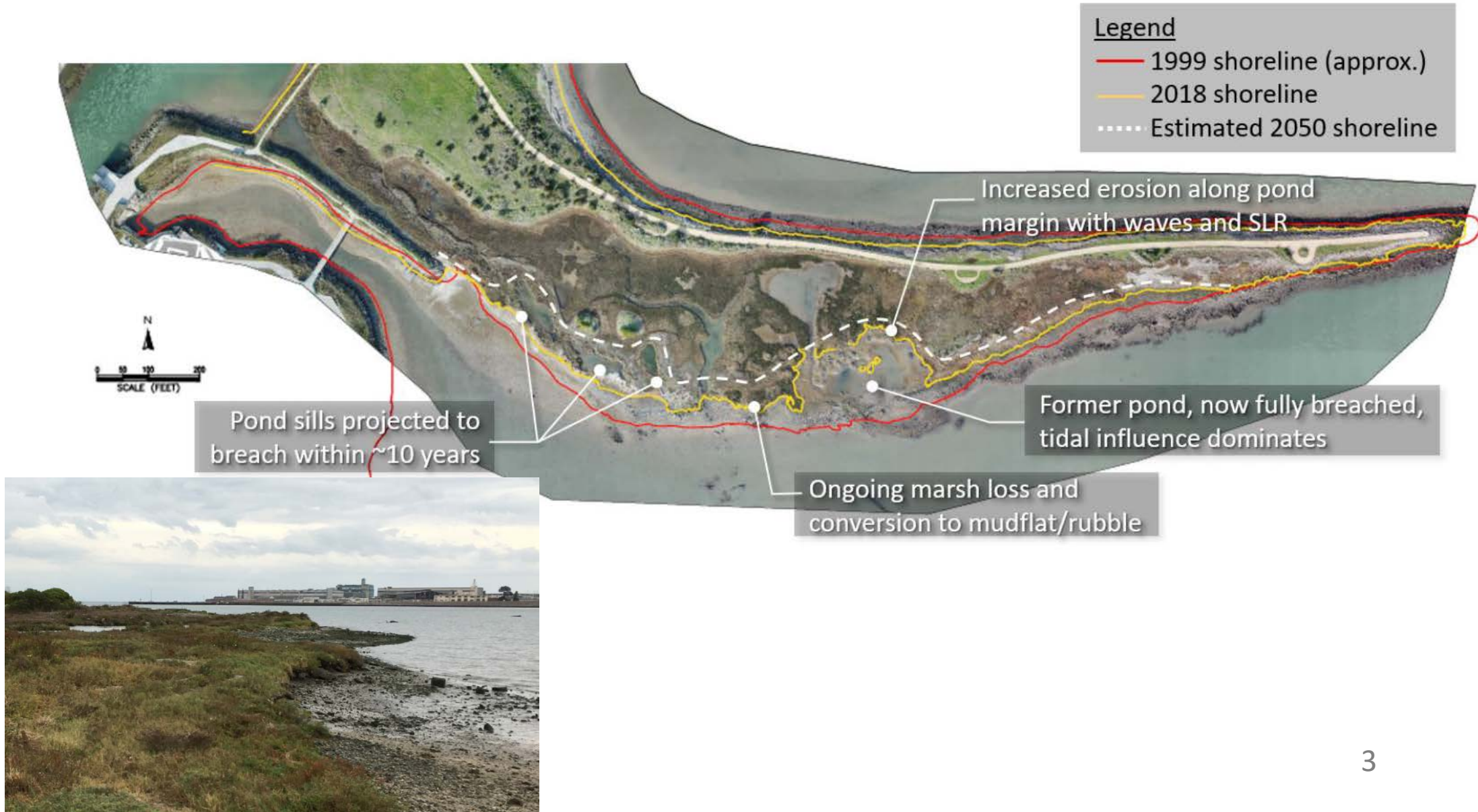


Heron's Head Park:

- 8 acres of tidal wetlands
- 14 acres of public open space
- Thousands of visitors each year
- Education and recreation programs offered out of The EcoCenter
- Summer 2020 offered Covid-safe “Wetlands Explorer Camp”



Shoreline Erosion



San Francisco Bay Restoration Authority Grant

First Funding award approved: \$297,000

- First 2 of 5 years of wetland revegetation, including youth employment
- Subject to Port Commission Approval
- Subject to Board of Supervisors Approval

Grant Terms and Conditions Include:

- Term – 2.5 years
- Maintenance through grant term
- Indemnification and Insurance
- Acknowledgement



Source of Funds Logo: Measure AA

San Francisco Bay Restoration Authority Grant



SAN FRANCISCO BAY
RESTORATION AUTHORITY

Recommended for SFBRA Grant Funding:

- Wetland Revegetation
- Youth Employment
- Project Monitoring
- Wetland Plant Habitat Stewardship



Funding award approved: \$297,000

- First 2 of 5 years
- Approved by Port Commission August 25, 2020

Potential Habitat Elevations

- Estuary (-12.1306572 - -0.589212463)
- Tidal Flat (-0.589212463 - 3.070787537)
- Low Marsh (3.070787538 - 5.590787537)
- Middle Marsh (5.590787538 - 6.210787537)
- High Marsh (6.210787538 - 7.37)
- Potential Transition Zone (7.370000001 - 8.2558268)
- Upland (8.255826801 - 22.46892548)

▨ Invasive Species Coverage (60,800 sq. ft.)

○ Land Based Site Access

Elevations follow North American Vertical Datum of 1988 (NAVD88), Feet, GEOID 12b.

LEJ Eco-Apprentices cultivate, plant and maintain wetland plants



Request:

Authorization of Accept and Expend Resolution to Fund Phase I of Heron's Head Park Shoreline Resilience Project

