



SAN FRANCISCO BAY

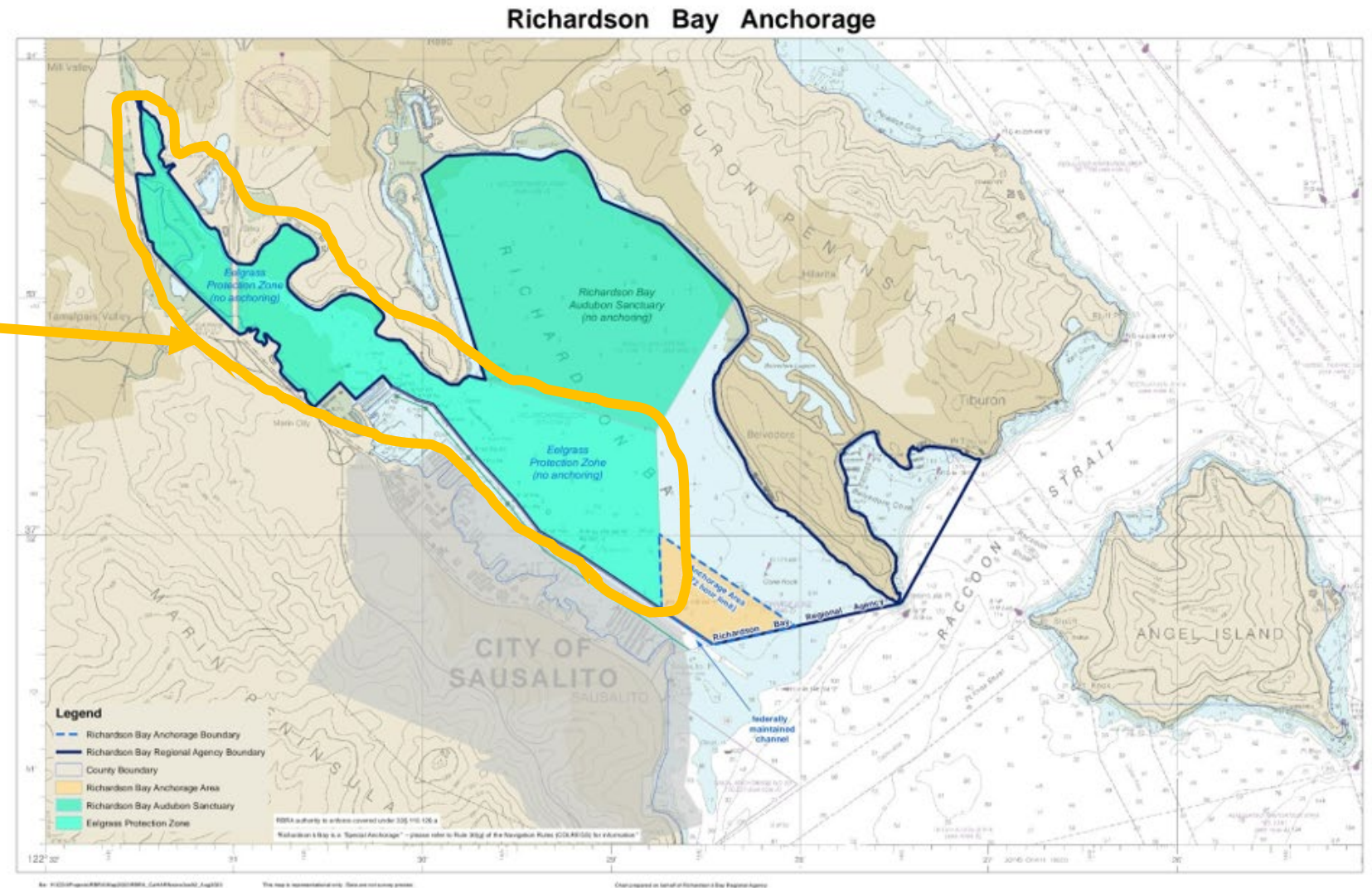
RESTORATION AUTHORITY

Accelerating Ecosystem-Scale Habitat Stewardship in Richardson Bay

Alexis Barrera, Project Manager
Governing Board Meeting
September 11, 2026

Project Location

Eelgrass
Protection
Zone



Project Need



Damage to
Eelgrass Bed

Project Actions

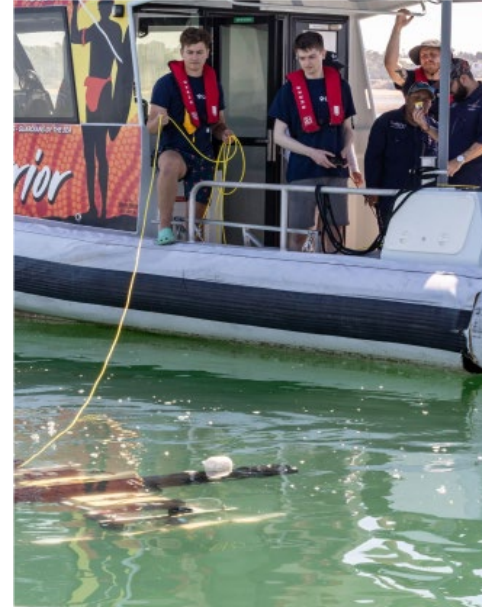
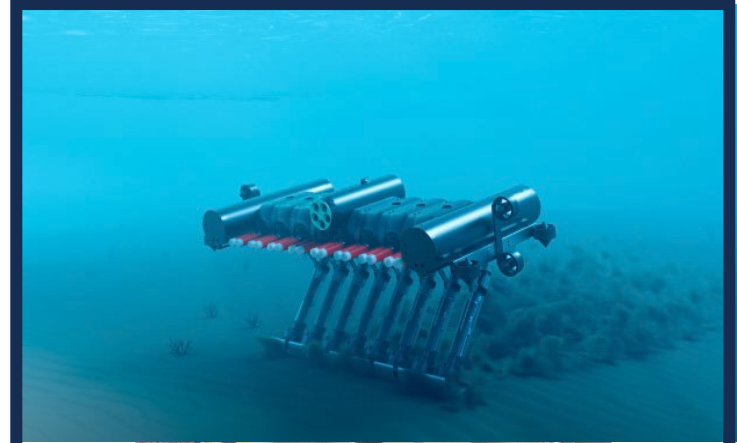
Traditional whole shoot transplanting



Harvested eelgrass. Credit: Jess Bode



AUV-based seed injection



Monitoring



Researchers from SFSU planting eelgrass in Richardson Bay. Photo: Kathy Boyer

2-Year Program:

- Ecological monitoring
- Underwater imaging



Workforce Development

Paid Internships:

- Ecological monitoring
- Restoration fieldwork
- Outreach
- AUV robotics





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Thank you!

www.sfbayrestore.org