# San Francisco Bay Sediment for Wetland Adaptation Project

Sediment and Beneficial Reuse Commissioner Working Group Meeting March 15, 2024







# Agenda

### Project Updates

- Present recent activities of the Sediment for Wetland Adaptation Project (SWAP)
- Debrief on Sediment Management Stakeholder Workshop

### Roadmap Timeline Overview

- Present timeline of upcoming SWAP tasks
- Preview proposed Roadmap structure and drafting process

#### Public Comment

Adjourn



# Meeting Ground Rules

- To ask a question or add a comment please either:
  - Raise your hand virtually
  - Add your question or comment to the meeting chat
- Re-state your name/affiliation when coming off mute
- Be respectful



# **Project Updates**

Maya McInerney, BCDC

# Sediment for Wetland Adaptation Project

### Goal:

"Increase beneficial reuse of sediment and soil for wetland habitat restoration, resilience, and sea level rise adaptation in the San Francisco Bay Area."





### **SWAP Timeline**

2023 2024 2025

*Phase 1* – Stakeholder Engagement

- Sediment to Wetlands Roadmap
- Coalition building

*Phase 2* – Potential Bay Plan Amendment

**Phase 3** – Financing Strategy

Commissioner Working Group meetings

Core Team meetings













# Preparing for Workshop

- Workshop invite
  - 150 unique individuals invited from 67 different organizations
- Issue papers
- Workshop plan for both days of workshop
- Supporting materials:

#### Prereading materials:

- Glossary of Terms
- Issues Summary
- Revised Issues and Actions
- Agendas

### Workshop Activity Materials:

- Presentations
- Breakout Session Slides
- Poster Activity
- Organize panelists and questions



Day 1 – Barriers and actions for sediment/soil sources, storage, and placement

- Review the Plan for the Day
- Review the Project Purpose, Framework, Roadmap
- Morning Breakouts Sediment and Soil Sources
  - Construction Soil
  - Flood Management Sediment/Soil
  - Dredged Sediment
- Afternoon Breakouts Storage and Placement
  - Direct Placement
  - Strategic/Indirect Placement
  - Restoration Site Availability/Readiness
- Summary and Close





### Day 2 - Inform the content of the SWAP Action Roadmap

- Workshop 1 Review and Plan for the Day
- Source and Placement Action Pathways
  - Summary and Revisions since Workshop 1
  - Poster Board Activity to Prioritize Categories and Note Comments
- Governance Models, Coordination, and Coalition Building
  - Breakout Strategy Sessions Governance
- Afternoon Breakout Strategy Sessions Actions
- Funding Pathways Panel Discussion
- Summary and Close









Ten Action Categories





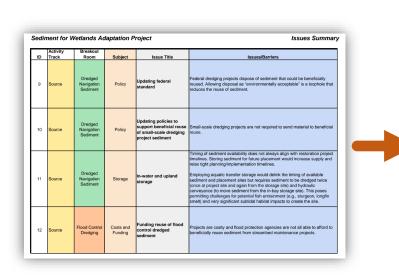
### **Results Overview:**

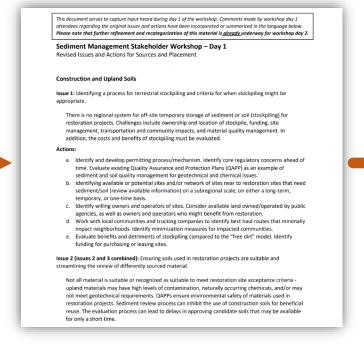
- Over 50 attendees on each workshop day (2)
- Hundreds of comments received from stakeholders
- Coalition building
- Connections across stakeholder groups

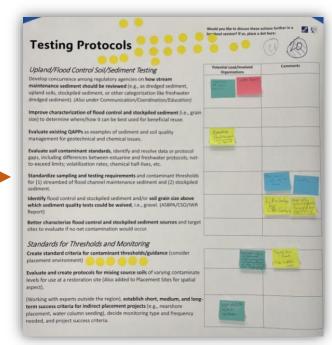


### Revision and Progress of Actions

- Revision of issue statements
- Discussion of proposed actions
- Reorganization of actions and issues to create a draft Roadmap







# **Questions / Discussion**





# Roadmap Timeline Overview

Maya McInerney, BCDC

### **SWAP Timeline**



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# Roadmap Timeline







# Transitioning from Workshop to Roadmap

- Survey workshop participants
- Draft Roadmap
  - Outline Roadmap
  - Work with Core Team members on brainstorming and early drafting process.
  - Determine recommended roadmap/coalition governance structure.
  - BCDC to write context for actions.
- Complete Issue papers
- Possible meetings with integral stakeholders
  - USACE, Core Team, BPC, Ports, CDFW, Save the Bay, additional federal & state partners



# Roadmap Structure

### Statement of Purpose

Bay Area's sediment challenge

### Background

Roadmap development process

### Goals and Principles

- Goals: help organize actions
- Principles: define how we will work with others to implement Roadmap

### Sediment to Wetlands Pathways

- Source to placement pathways
- Identify common features and highest priority barriers and opportunities

### Action Plans (8-10)

• Each is a list of manageable actions – achievable in next 5 years

Roadmap Structure

Sediment to
 Wetlands Pathways

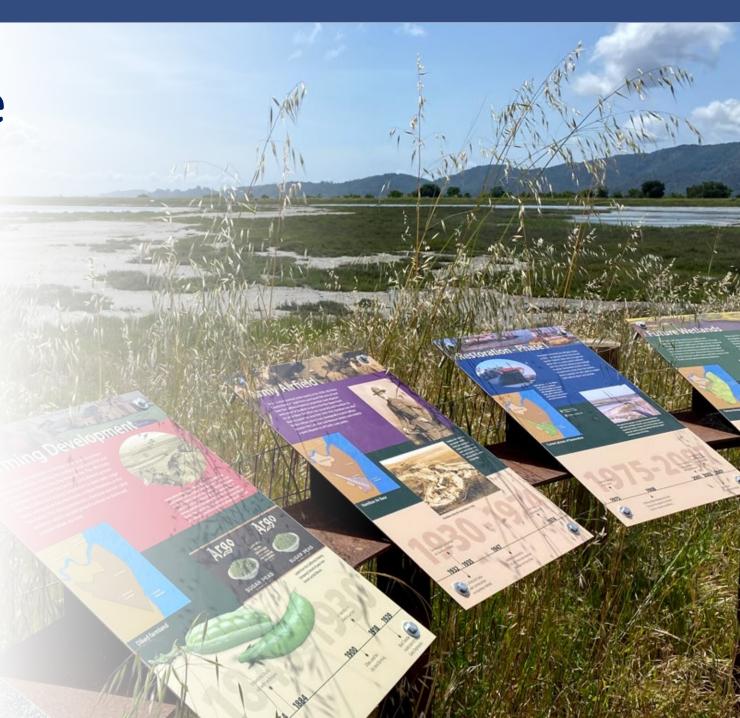


Site
Availability
Timing
Proximity
Cost
Competition
Timeframe

# Roadmap Structure

### **Action Plan focus areas:**

- 1. Regional, planning, research
- 2. Federal, State, and regional policies
- 3. Testing protocols
- 4. Timing and availability of materials and placement
- 5. Regulations and permitting
- 6. Pilot projects
- 7. Costs and funding / financing strategy
- 8. Governance and regional coordination





# **Upcoming Report-outs**

- Commission Working Group
  - March 15 (today)
    - Workshop Outcomes
    - Roadmap Timeline Overview
  - May 17
    - Roadmap Overview
  - July 19
- Briefing at BCDC Commission Meeting



# Where do you plug in?

- Review roadmap when it is released— especially policy section
- Outreach to your constituencies about Roadmap actions
- Pivoting to Bay Plan Amendment
  - Policy development
  - Stakeholder outreach (workshops on policies)

