

SFEP Implementation Committee

Action 17: Policy Review to Promote Multi-Benefit Projects

August 22, 2018

Naomi Feger, Planning and TMDLs
Division Chief



Policy Review

Multi-Benefit Projects

- Triennial Review of Basin Plan & Policies
- Wetland fill and restoration
- Use of treated wastewater in multi-benefit projects
- Sediment Management



Wetland Fill and Restoration

Policies under review

- ✓ Basin Plan Wetland Fill and Mitigation
- ✓ California Wetlands Conservation Policy- ensure “no net loss”

Issues:

- Fill that creates habitat, ecotone levees
- Conversion of waters, e.g., open water to tidal wetlands
- Landward edge of projects
- Shoreline hardening vs nature-based solutions



Use of Treated Wastewater

Basin Plan shallow water discharge prohibition Exceptions

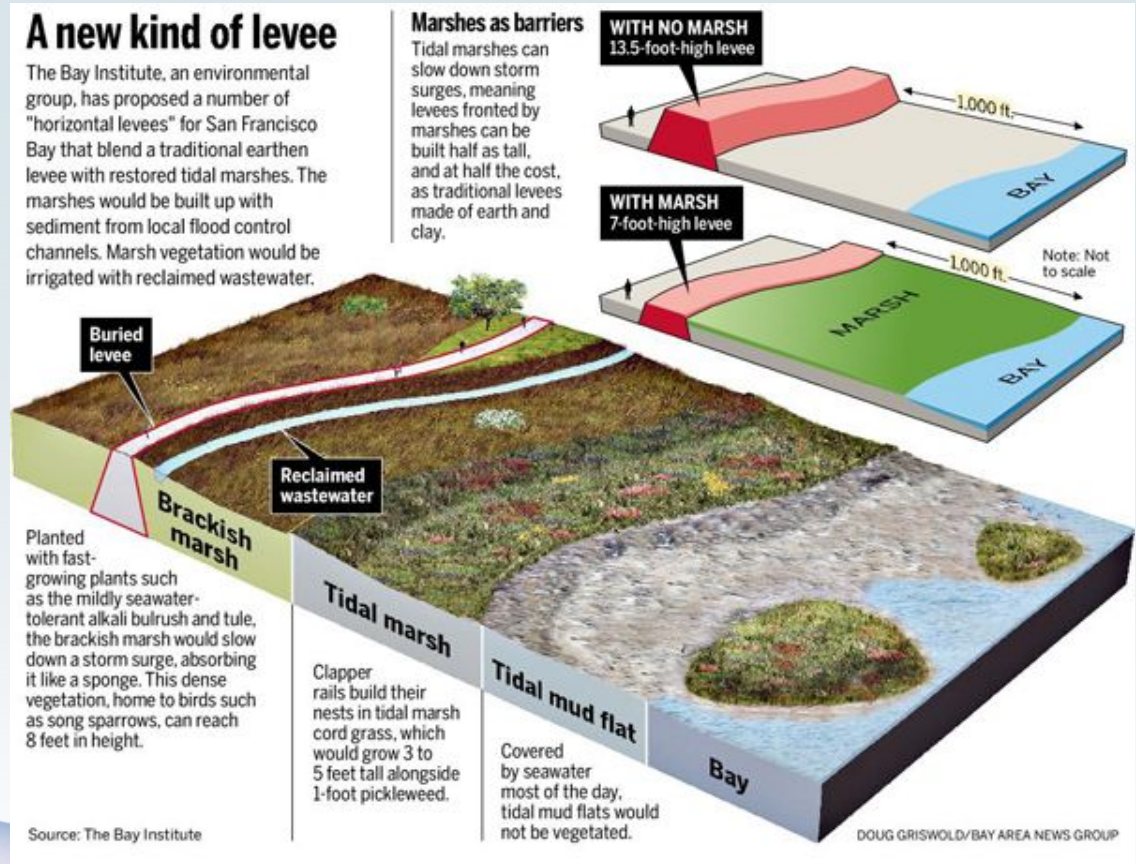
Policy 94-086: Net Environmental Benefit for wetlands

Added Benefits:

Shoreline resilience

Nutrient & CEC removal

Freshwater - enhancement



Sediment Management

- Beneficial reuse of dredged Sediment
 - Options for placement
 - RMP funding – revisit reuse criteria
- Watershed management
 - Connectivity – watersheds to baylands
 - Restoration and flood control
- Coarse-grain beaches



Timeline

