



LTMS Twelve Year Program Review Process

- Or -

**End of the Beginning -
The Transition is Complete (2012)!**

Twelve Year Review Process Per Management Plan

- Analyze progress and challenges under existing Management Plan
- Hold public workshops (quarterly, USACE public notice)
- Agencies perform program evaluation using Management Plan guidance, and issue draft program report
- Public review and comment on program report
- Agencies revise program report as needed
- If significant changes proposed to Management Plan (needing Basin/Bay Plan amendments), conduct public hearing and votes (BCDC/SFBRWQCB)
- Implement revisions



Ongoing LTMS Program Review

- ✓ **Management Committee meetings**
 - Opportunities for continuing stakeholder input
- ✓ **DMMO Annual Reports**
 - No annual exceedences found
- ✓ **Reviews at each Three Year “Step-down”**
 - No three-year average exceedences found
 - Allocations not triggered
- ✓ **Six Year Comprehensive Review – 2006**
 - Transition on track in all major respects (ocean, in-Bay, reuse)
 - No significant course corrections needed
- ✓ **Early initiation of the Twelve Year Review Process**
 - Several LTMS listening sessions in 2010-11
 - USACE Value Engineering Study of O&M program



Twelve Year Program Review: Objectives

- Comprehensive review
- Stakeholder involvement
- Evaluate qualitative and quantitative indicators from Management Plan
- Examine new conditions



Starting Point: Retain LTMS Goals

- Maintain in an economically and environmentally sound manner those channels necessary for navigation in San Francisco Bay and Estuary and eliminate unnecessary dredging activities in the Bay and Estuary;
- Conduct dredged material disposal in the most environmentally sound manner;
- Maximize the use of dredged material as a resource; and
- Maintain the cooperative permitting framework for dredging and disposal applications



Is the Existing LTMS Plan Still Relevant and Applicable?

- Reuse sites: capacity and cost/availability
- Sediment quality issues (TMDLs, bioaccumulation triggers, etc)
- Essential Fish Habitat conservation measures
- Environmental work windows, additional protected species
- Post-transition in-Bay disposal limits
- Allocation triggers



Are Additional Objectives Needed to Address New Circumstances?

- Sea Level Rise
- Sediment supply changes
- Sediment demand changes: RSM partners
- New reuse or placement opportunities
- Definition of beneficial reuse



Twelve Year Program Review: Timeline

- Stakeholder workshops: ~ Quarterly in 2012
- Ongoing Management Committee meetings



Stakeholder Input

- Opportunity for input begins today
- Written input welcome
- Additional opportunities:
 - Quarterly workshops
 - Management Committee meetings
 - Program report comment period



Stakeholder Input

