Future ~15,000 acres restored
~35,000 more in the works

“Horizontal Levee”

::: Hargreaves Associates :::
Sonoma Baylands
Before
Offloader Location

Figure 3-4
Approximate Location of Offloading Facility
Hydraulic Offloader
Aquatic Transfer Facility

Figure 2-3
Alternative 2: Unconfined In-Bay ATF
EDEN LANDING PLAN

Alameda County & SCC/DFW partner to build infrastructure (berms).

Corps brings Redwood City deepening material (2 - 3 mcy).

Land mass built!

SCC lets out 5 yr offloading contract to private entity.

Corps brings Oakland/ Richmond/ Redwood maintenance material.

Eden Landing ponds E1, E2, E4, E5, E6, E7 restored!
Implementing Beneficial Reuse Projects

Bay Area not capacity limited.

Challenges:
Distance to beneficial reuse sites.
Expansive mudflats.
Cost of offloader setup and operation.
Regulatory requirements re wetting/drying, decant.
High incremental costs.
O&M vs. Civil Works projects.
Cost of beneficial reuse greater than baseline.

If restoration community preps the sites, will the material come?
THE END... OR THE BEGINNING