Regional Upland Disposal: Project Update

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May 4th, 2010
Project Need

- Lower Columbia River ports increasingly have dredged sediments too contaminated for in-water release
- Much of the contaminants may originate up-river, necessitating a regional solution
- Current local upland disposal sites are small and soon to be exhausted
- Dredge maintenance projects can no longer be postponed as marinas and navigation corridors rapidly silt in
Site Selection


Clatsop County, Oregon

Prepared By: Columbia River Estuary Study Taskforce
23 May, 2008

Note: Site 16, located at RM 243, Arlington OR, is not shown on this map.
Site Benefits

- Already partially engineered to hold contaminated material
- Close proximity to contaminated sediment problems
- 5 - 15 year capacity (200,000 cubic yards)
- Accessible by barge
- Will decrease energy use for maintenance of pond and allow for land redevelopment
Project Updates

Fall, 2009:

- CREST builds draft Request for Proposals for use in budgeting and grant applications

- CREST submits grant requests to NFWF

- Declaration of Cooperation signed affirming local contributions, technical assistance and other support
Draft RFP Tasks

- Data review
- Permitting & regulatory summary
- Field studies
- Environmental analysis
- Technical analysis
- Conceptual designs
- Public involvement
- Final report and construction budget estimates
Project Updates

January, 2010

• City of Warrenton raises contribution to $25,000; transfers funds to CREST

• $50,000 requested for environmental assessment elements of RFP through Army Corps Planning Assistance to States program (pending)
Project Updates

February, 2010

• $2 million FY11 congressional request (Phase I construction) submitted to Oregon and Washington delegations

April, 2010

• Port of Astoria submits $50,000 grant request to Oregon Business Development Dept. (pending)
Current Funding Plan

Local Contributors:
City of Warrenton $25,000
Port of Astoria $10,000
CREST $10,000
Port of Ilwaco $5,000

State and Federal Contributors:
Business Oregon $50,000
Army Corp of Engineers $50,000

Estimated Design Cost: $150-300K
Estimated Total Project Cost: $5 million
Next Steps:

- Wait for funding request confirmations
- Review ACOE cost estimate to determine if partnership is advantageous
- Finalize funding agreements
- Establish an LCSG project team & convener to work with Project Manager throughout process
- Revise and distribute RFP; review responses and select engineering firm
- Contract with selected firm and set deliverable review schedule
Questions?