Challenges and Opportunities to Dredging and Beneficial Reuse

BPC Workshop
4 Nov 2014

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Navigation Mission

To provide safe, reliable, and efficient waterborne transportation systems (channels, harbors, and waterways) for the movement of commerce, national security needs and recreation.
LTMS In-Bay Volume Limits

- 1.25 mcy for ALL dredgers
- USACE program is 1.75 – 3 mcy/year
Governing Laws & Regulations: O&M Dredging

- **Federal standard:** least costly dredged material placement alternative(s) consistent with sound engineering and meeting environmental standards established in 404(b)(1) or ocean dumping criteria (33 CFR 335.7)

- **Base plan:** more accurate operational description of federal standard—it defines the disposal or placement costs assigned to the navigation purpose of the project—costs above this must be cost-shared according to the category of non-navigation benefit provided
Governing Laws & Regulations: Spending more than the Federal Standard

• **Section 204:** Beneficial Uses of Dredged Material
  - Authority (from WRDA 1992) originally limited to projects for the protection, restoration, and creation of aquatic and ecologically related habitats
  - Cost must be justified (both monetary and non-monetary)
  - Cost-sharing requirements (above base plan)

• **Continuing Authorities Program (CAP)**
  - Small 204 projects (i.e., typ.~ $10 million) requiring no additional Congressional authorization to construct
Questions?
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