



US Army Corps
of Engineers
Baltimore District

CSX/Cox Creek Dredged Material Containment Facility Project

Dredged Material Management Plan Public Scoping Meeting Information Sheet

Partners/Location

- Project Partners: The Maryland Port Administration and the U.S. Army Corps of Engineers, Baltimore District.
- Located one mile south of the Francis Scott Key Bridge, on the west bank of the Patapsco River, near Foreman's Corner, in Anne Arundel County.
- Existing site 133 acres.

Dredged Material Quantities

- Placement of 6 million cubic yards (cy) of dredged material from Federal, State and private channels in the Port of Baltimore (north of the line between North Point and Rock Point), over a 12-year period (approximately 0.5 million cy per year).

Proposed Project Construction

- Renovations require dike raising, shoreline stabilization, and installation of new spillways. The existing dikes around the cells are proposed to be raised initially to a uniform 24 feet, with future incremental raisings to 36 feet.

Project Implementation

- Project implementation under Section 217 (c) of the Water Resources Development Act of 1996, public-private partnership, whereby the Maryland Port Administration (MPA) builds and operates the facility and a tipping fee is paid by the Federal Government to MPA to reimburse the Federal share of construction as well as site operations.
- Estimated total project cost: \$63,000,000; \$44,000,000 Total Federal cost.

Potential Innovative Uses

- MPA is actively pursuing methods for innovative reuse of dredged material at CSX/Cox Creek such that the site is able to hold in excess of the estimated 6 million cubic yards of dredged material and last longer than 12 years.