



US Army Corps
of Engineers ®



Lorain Harbor, OH – Lorain Harbor Confined Disposal Facility (Lorain Harbor CDF)



Project Description

- Navigation Projects Served: Lorain Harbor.
- The facility is owned by the City of Lorain, Ohio.
- The facility is operated and maintained by the Buffalo District, U.S. Army Corps of Engineers
- Lorain Harbor CDF is an in-lake facility attached to land in Lorain, OH. The CDF is located on the lake side of the east breakwater shorearm.
- Lorain Harbor CDF has an area of 58 acres, has a total capacity of 1,850,000 cubic yards. The CDF has less than 5 years of capacity remaining.
- Material from the upper reaches of the Black River Federal navigation channel requires placement in a CDF; this area is typically dredged once every 3 years. However, due to lack of commercial activity and limited CDF capacity, the upper reaches of the Black River Federal navigation channel will not be regularly maintained until a need exists.
- The State of Ohio's new law limiting the open water placement of dredged material in Lake Erie, effective July 1, 2020, has led to renewed interest in potentially restarting use of the CDF for placement of newly dredged material.
- In 2010, 5.6 acres of the CDF that had been completely filled was transferred to the City of Lorain for operation and maintenance. The purpose of the transfer was to allow the City and the Lorain Port Authority to rehabilitate and expand existing parking facilities, utilities, landscaping, and walkways adjacent to the East Breakwater Shorearm and marina.
- Non-Federal interests may use this disposal facility if it is determined that the capacity to be used by the non-Federal interest will not reduce the availability of the disposal facility for Federal navigation project purposes, that the material is environmentally acceptable, and after payment of a tipping fee.

Project Authority

- The facility was constructed in 1977 under the authority of Section 123 of the River and Harbor Act of 1970, Public Law 91-611, as amended.

Beneficial Use Information

- Direct transportation access to the CDF is available via road and water.
- For more information about beneficial use opportunities, please contact the Corps of Engineers using the contact information at the bottom of this fact sheet.

Congressional Interest

- Representative Marcy Kaptur D-OH-9
- Senator James Vance R-OH
- Senator Sherrod Brown D-OH

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