

Cuyahoga River Old Channel (CROC) Sediment Project CONFINED DISPOSAL FACILITY





Figure 1 is a conceptual drawing of CROC CDF 12.

Cuyahoga River Old Channel Cleveland, Ohio Site Location and Dredged Material Shipping Route Legend Containment Basin Unloading Location CDF 12 **Federal** Navigation Channel Site Boundary Shipping Route Spatial Reference: WGS 1984 **US Army Corps** of Engineers® **Buffalo District**

Figure 2 is a map of the dredged sediment shipping route.

PURPOSE

Approximately 100,000 cubic yards of contaminated sediment will be dredged (removed) from the CROC and transported by barges to the Port's sediment processing facility, where it will be dewatered and properly disposed of in CDF 12.



A confined disposal facility (CDF) is a structure designed to contain contaminated dredged sediment. Since 1970, 45 CDFs have been constructed and operated to manage dredged contaminated sediments from Great Lakes harbors and channels.



Figure 3 is a view of area where CDF 12 will be constructed.



Figure 4 is a conceptual example of CDF 12 berm post construction.

















