

Dredging in Ohio



The Challenge

Open Lake
Disposal

Banned

Ohio

**Lake Erie
Commission**

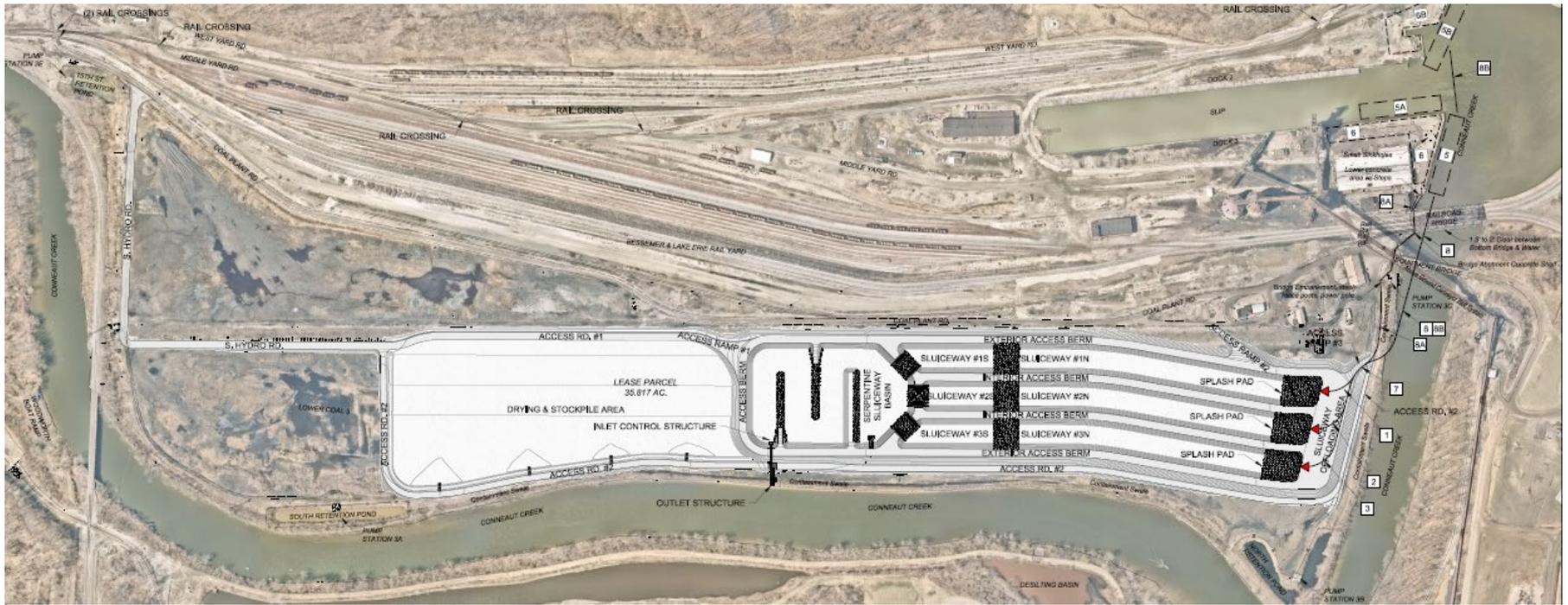




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LEGEND

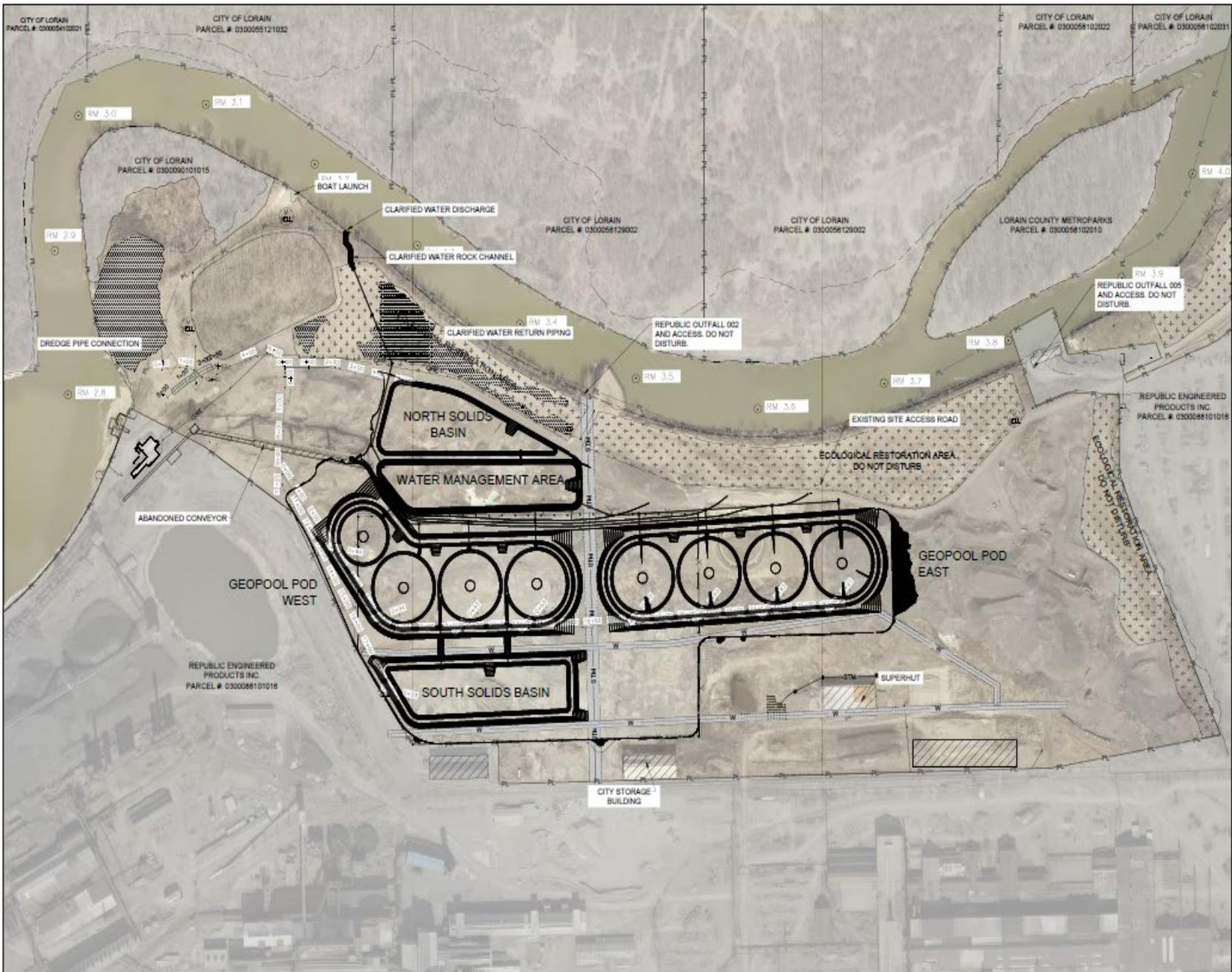
-  US Route
-  State Route
-  River Mile
-  Black River Dredge Reuse Facility Site Boundary (Approximate)

Lorain





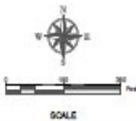




SEAL
**BLACK RIVER DREDGED
MATERIAL REUSE FACILITY
ENTRANCE BUILDING PROJECT**

PROJECT		
XXX	XX	XX
REV.	DATE	ISSUED FOR

PROJECT NO:	003-024
DESIGNED BY:	EDO
DRAWN BY:	JMC
CHECKED BY:	CMR



OVERALL SITE PLAN
SHEET TITLE

Toledo Harbor Confined Disposal Facility 3

Toledo-Lucas County Port Authority

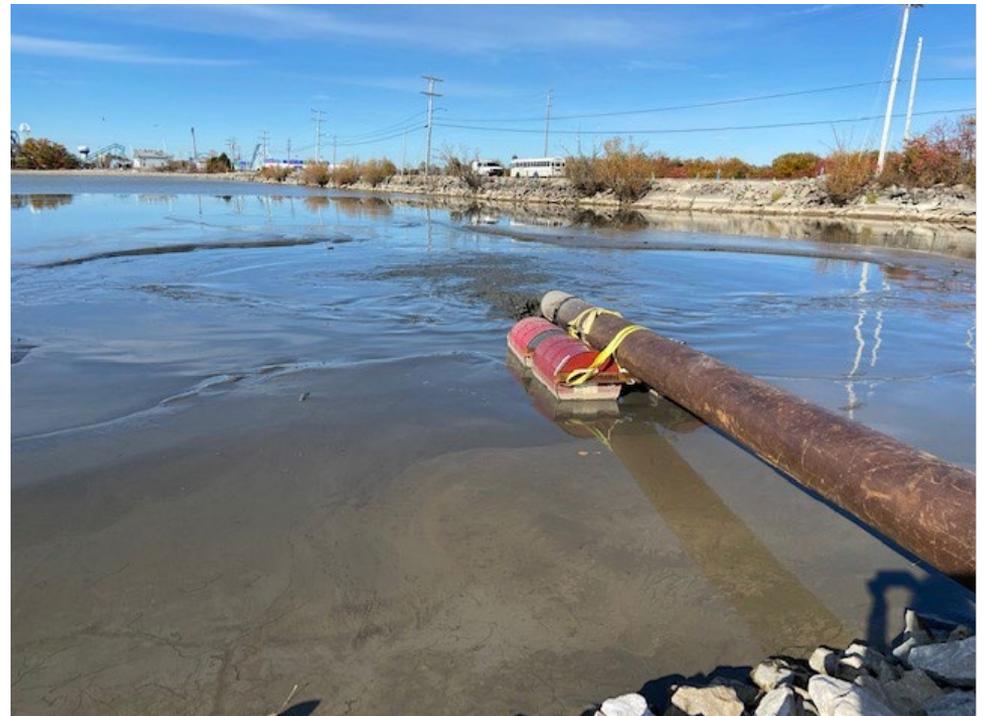
Facility 3
Cell 1, 240 acres, "The Boot".
Split into 2 management units.





Sandusky Bay Initiative - Cedar Point Causeway Wetland

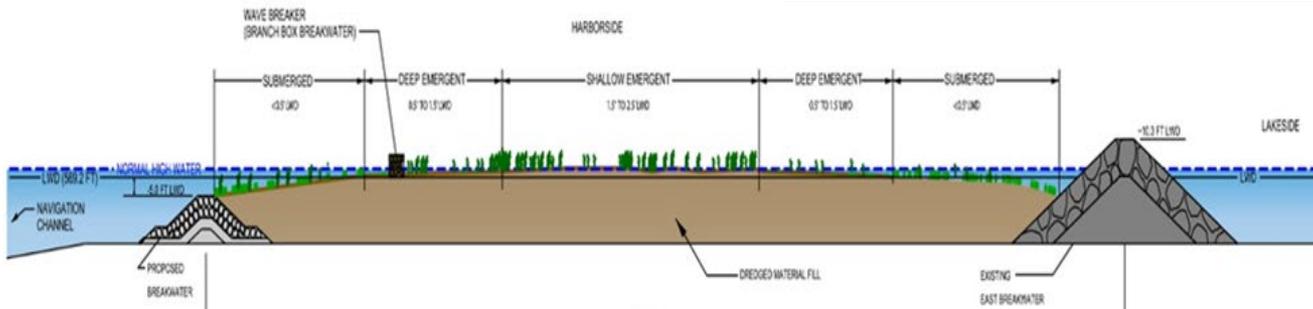
- 32 Acres Beneficial Use Dredge Material Wetland
- 140,000 cubic yards per cycle (3+ cycles)
- Fish & Wildlife Habitat, Water Quality
- Passive Recreational Opportunities



Ashtabula Harbor Section 204 Beneficial Use of Dredge Material

Great Lakes &
Ohio River Division

- Beneficial Use to establish 16.5 acres of submerged aquatic habitat
- Design includes anchored logs and log tangles to increase density and diversity of aquatic species
- 80,000 CY of sediment recently placed, with the project able to accept multiple dredge cycles







Great Falls of the Cuyahoga River, circa 1880



City of Cuyahoga Falls

Cascade Valley Metro Park

Gorge Metro Park

Gorge Dam

Highbridge Trail

City of Akron

Front Street Bridge

Chuckery Area

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