

Engineering With Nature

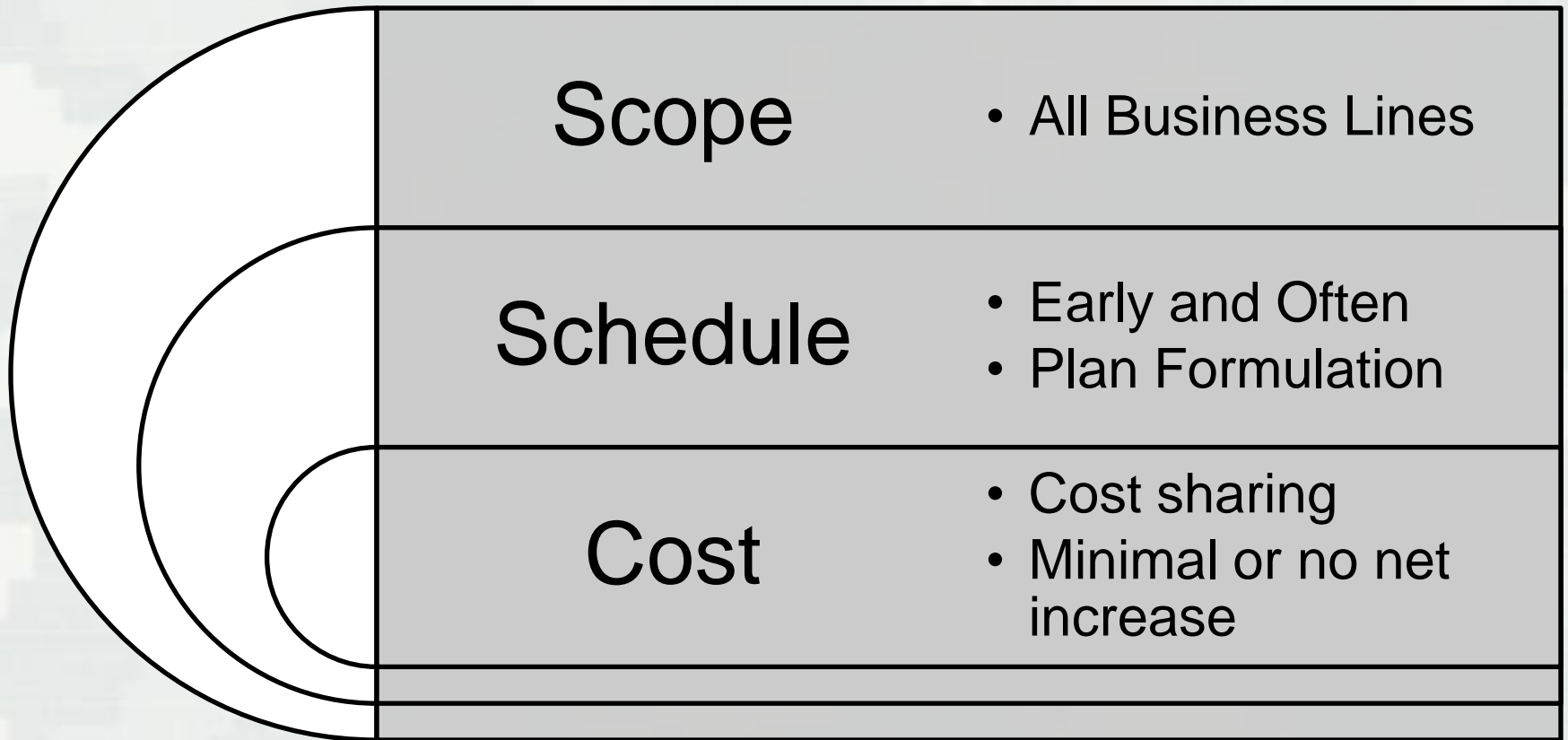
Opportunities within LRB

Buffalo District

01 December 2014



EWN Key Considerations



Navigation

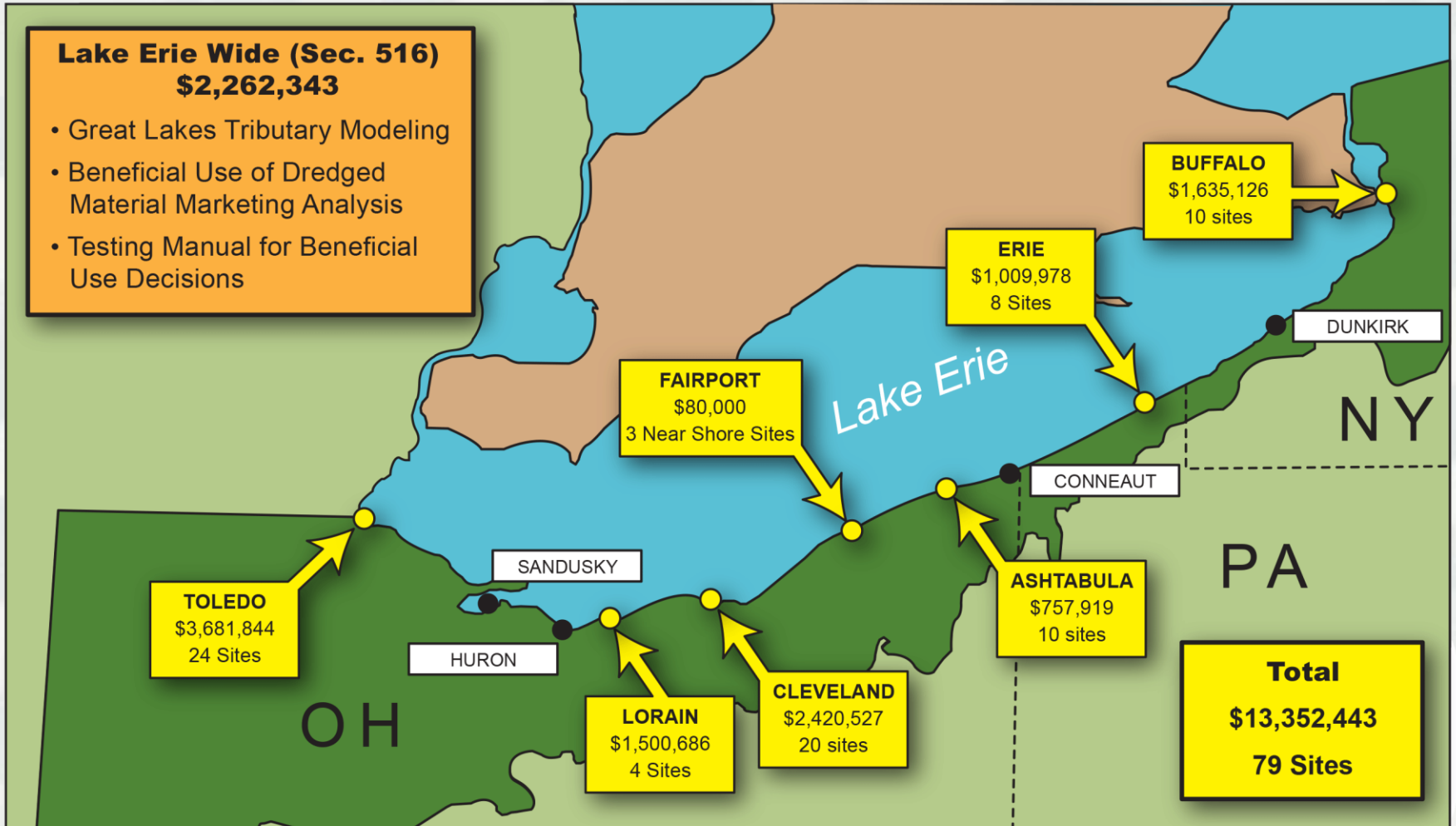
- Beneficial Use of Dredged Material
 - Ashtabula CAP 204
 - Presque Isle CAP 204

- Breakwater Repair
 - Green Breakwaters

- Great Lakes Sediment Transport Model (GLSTM)



Lake Erie Beneficial Use (Sec. 204) and Dredged Material Management



Formerly Utilized Sites Remedial Action Program (FUSRAP)

- Harshaw Chemical
 - Groundwater Remediation
- Niagara Falls Storage Site (NFSS)



Ecosystem Restoration

- Great Lakes and Fishery Ecosystem Restoration (GLFER)
 - Port Clinton
 - Lye Creek
- Great Lakes Remedial Action Plan (RAP)
- CAP Section 1135 and 206
- Braddock Bay



Coastal Resiliency

- Lake Ontario Adaptive Management
- Lake Ontario Coastal Resiliency
- Lake Erie?



Other Areas

➤ Flood Risk Management

- Blanchard
- Thatcher CAP 205

