



# Ottawa National Wildlife Refuge Complex:

Maumee Area of Concern GLRI Project Update



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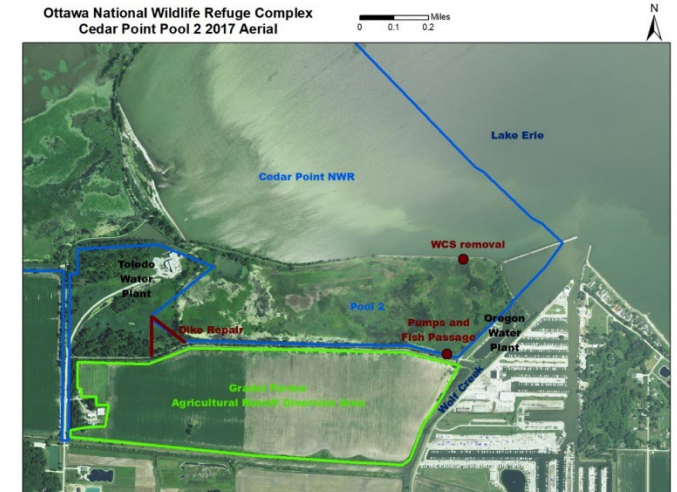
*“There can be no greater issue than that of conservation in this country”, Theodore Roosevelt, August 6, 1912.*



# Cedar Point NWR Pool 2 Project

## Update

- Easement donation
- ACOE permit issued
- Engineering and design completed
- Tree clearing
- Dredging marsh channel



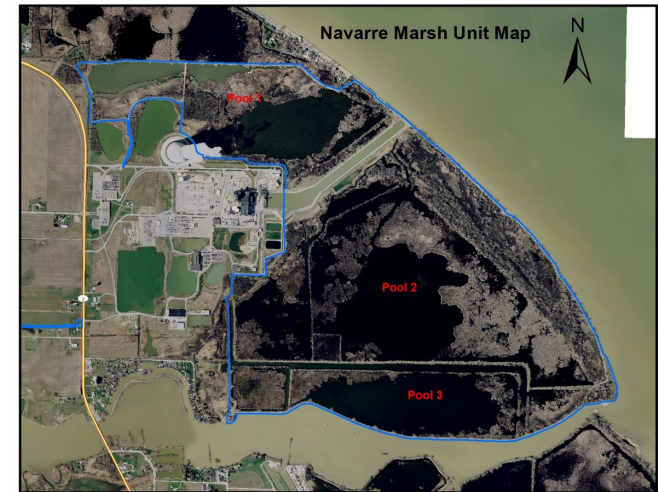




# Navarre Marsh Coastal Reconnection Project- 779.2 acres

## Update

- DU Project lead E&D
- Pool 3 & 2 E&D at 85%
- E&D for Phase 1 complete
- Tree and brush clearing complete
- Environmental compliance and permitting underway

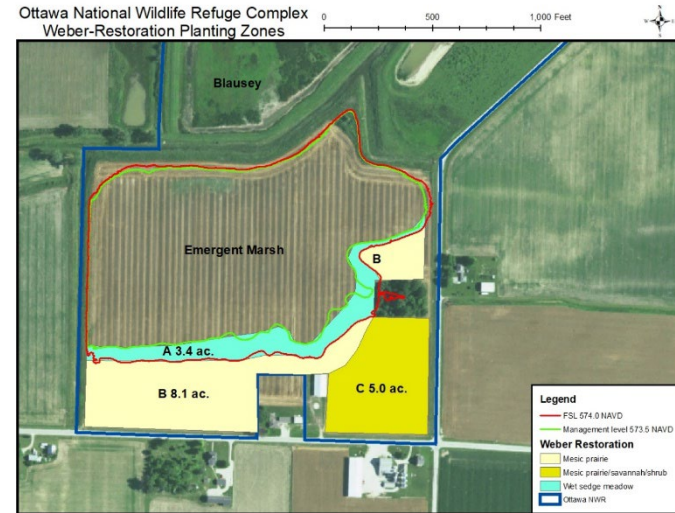




# Toussaint East & West Project

## Update

- DU acquired 203 acres and transferred title to FWS.
- DU closing Feb. on 39.6 acre parcel with restoration Summer 2022.
- 155 acres agricultural land restored to wetlands and native habitats

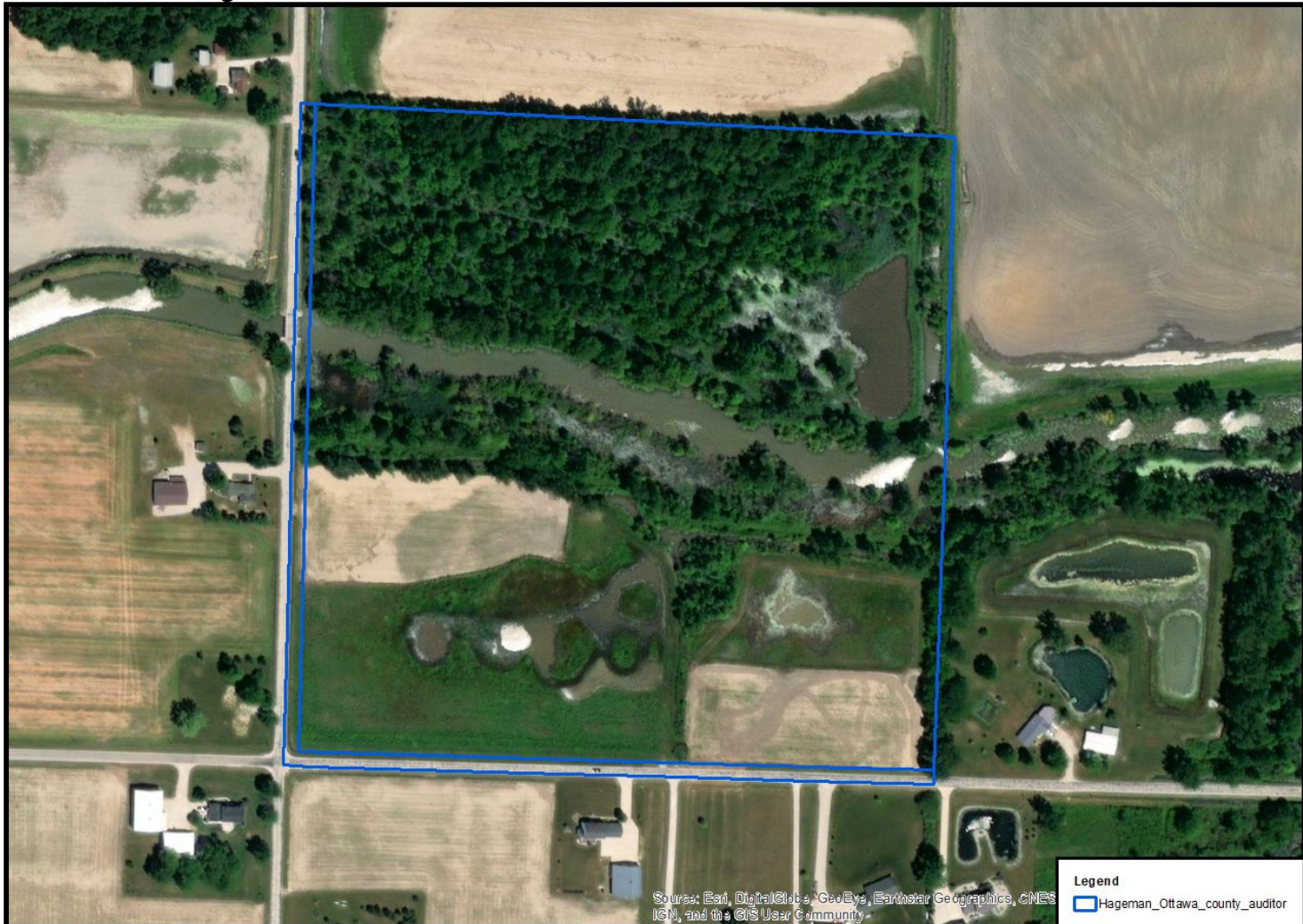
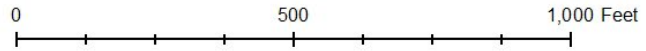






# Toussaint East & West Project

Ottawa National Wildlife Refuge Complex  
Hageman-Aerial



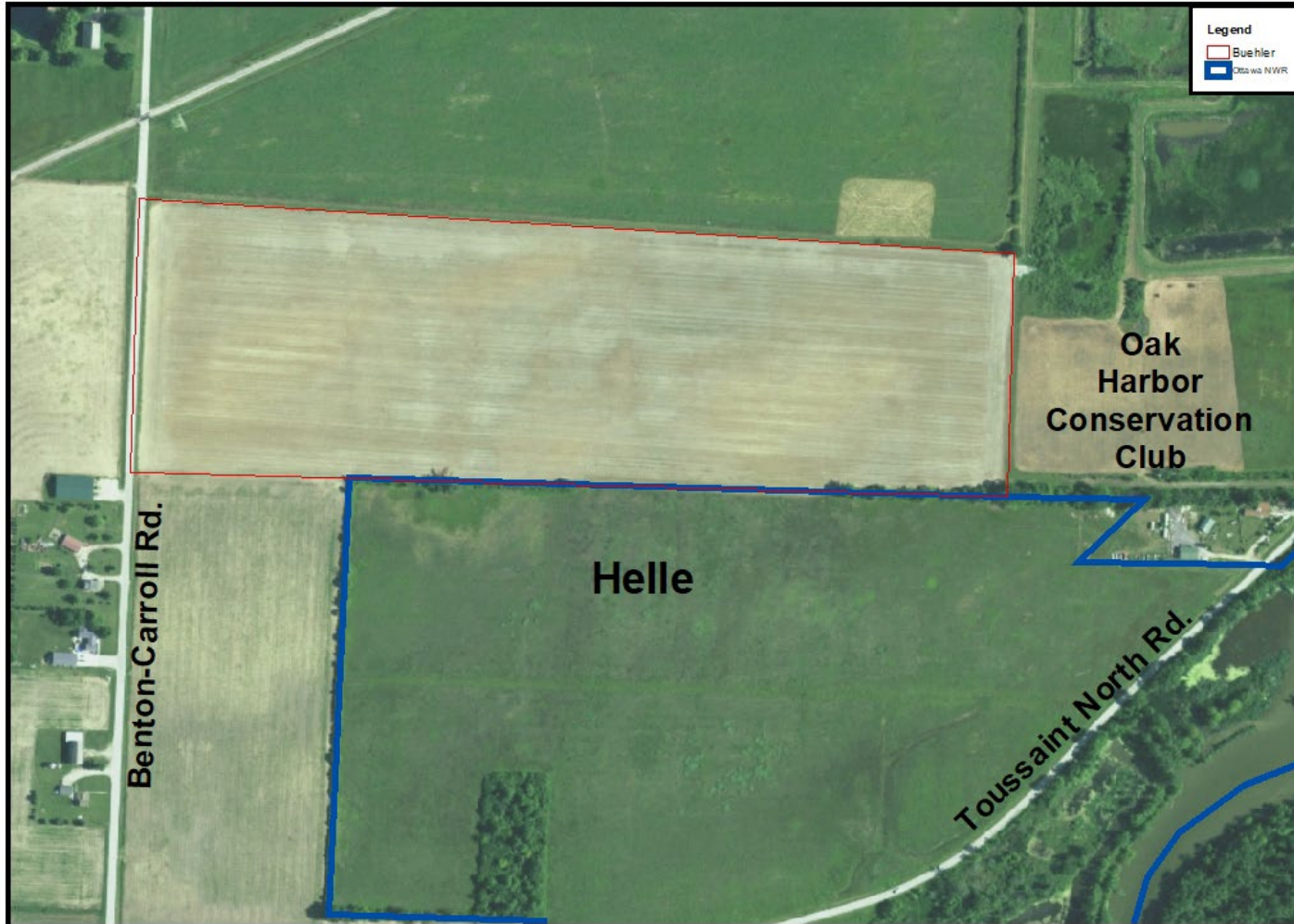
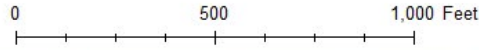
Legend  
Hageman\_Ottawa\_county\_auditor

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES  
IGN, and the GIS User Community



# Toussaint East & West Project

Ottawa National Wildlife Refuge Complex  
Buehler-Aerial 2017



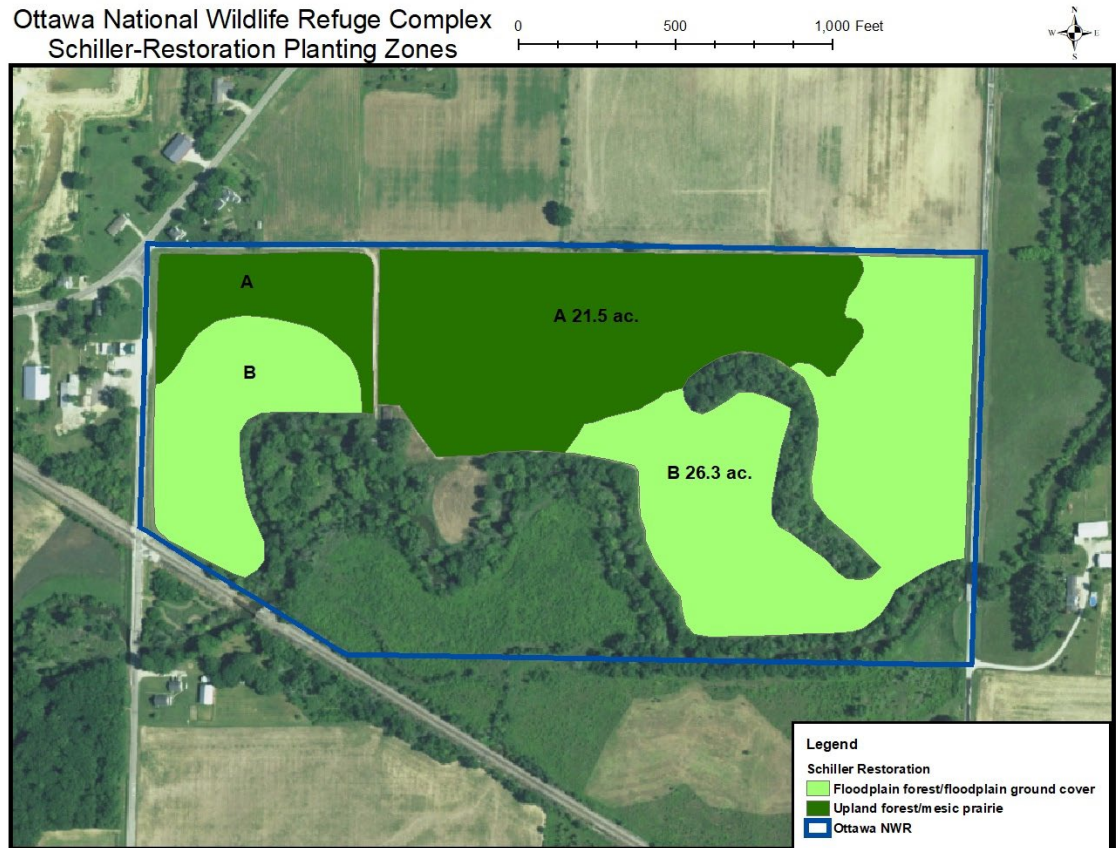




# Toussaint East & West Project



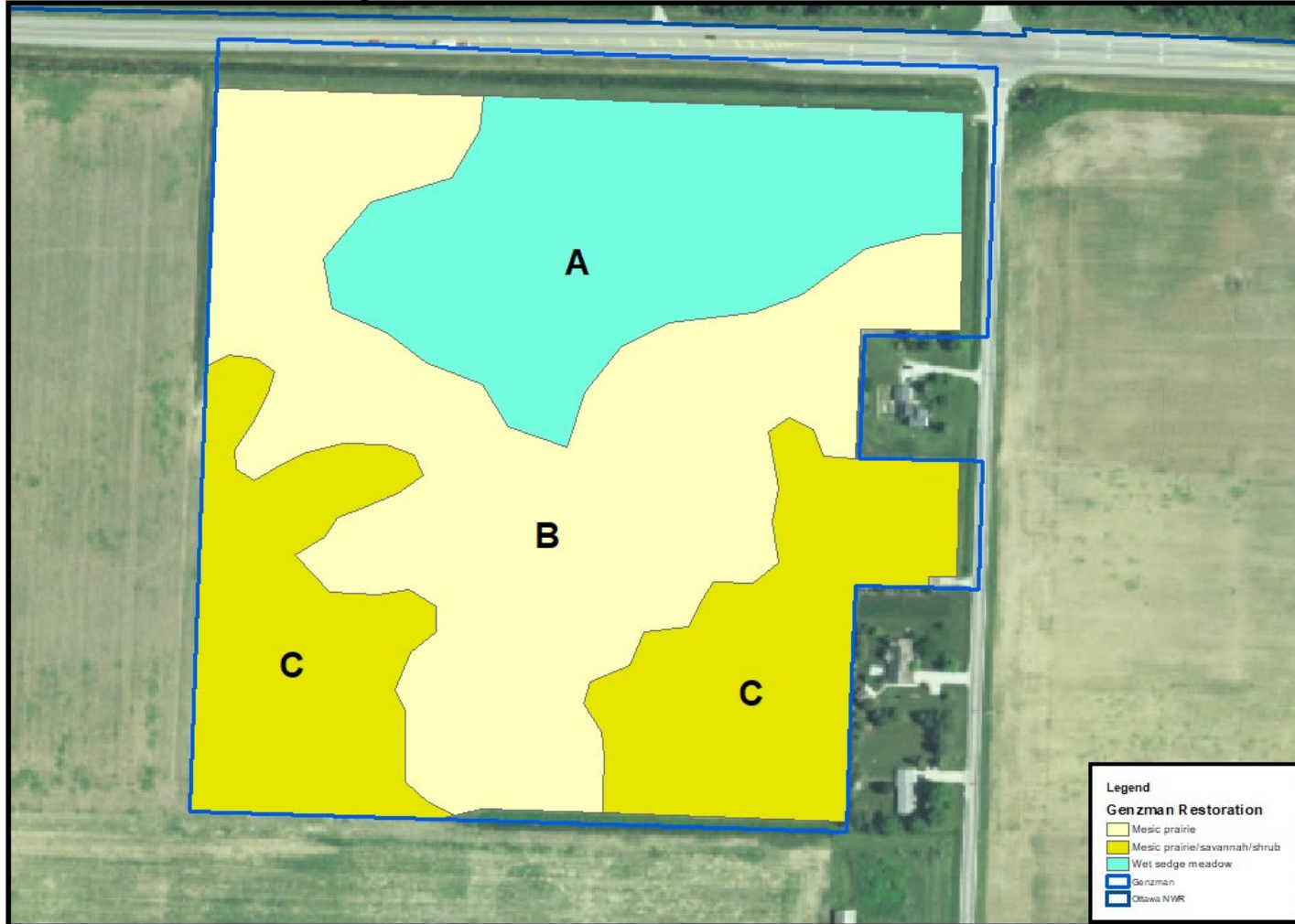
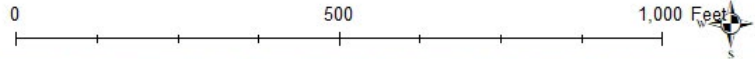
Ottawa National Wildlife Refuge Complex  
Schiller-Restoration Planting Zones





# Toussaint East & West Project

Ottawa National Wildlife Refuge Complex  
Genzman Planting Zones





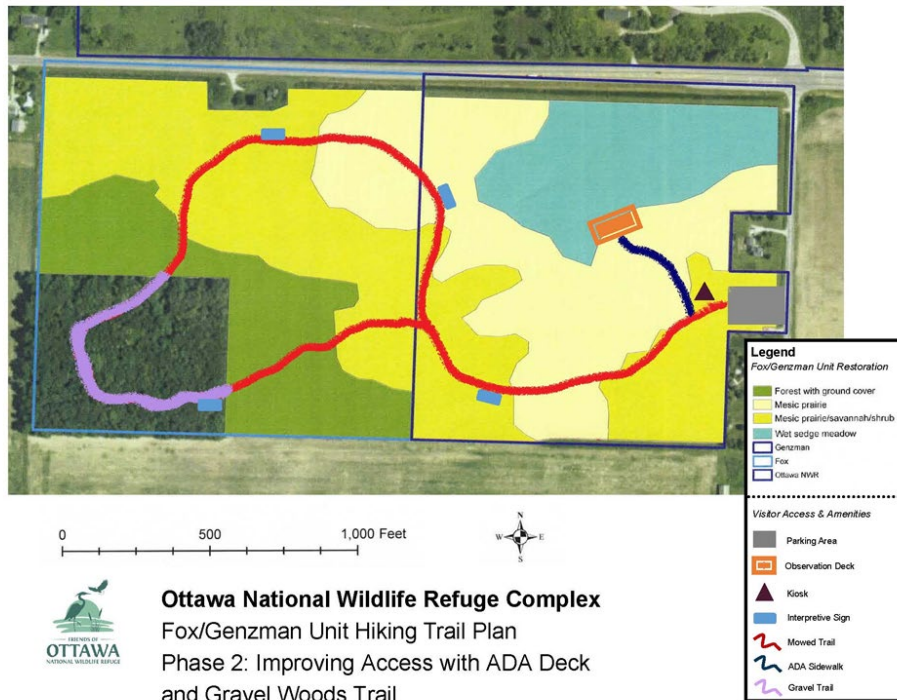


# Fox Unit Nature Preserve



## Update

- Restored 30 acres native ground cover
- Reforestation – 25.8 acres native trees and shrubs





# Fox Unit Nature Preserve







# Camp Sabroske Project

## Update

- NOAA & DU are the fiscal agents
- FWS is managing the land acquisition (66.72 acres)
- Appraisal complete
- FWS & Friends Camp Sabroske MOU (in progress)

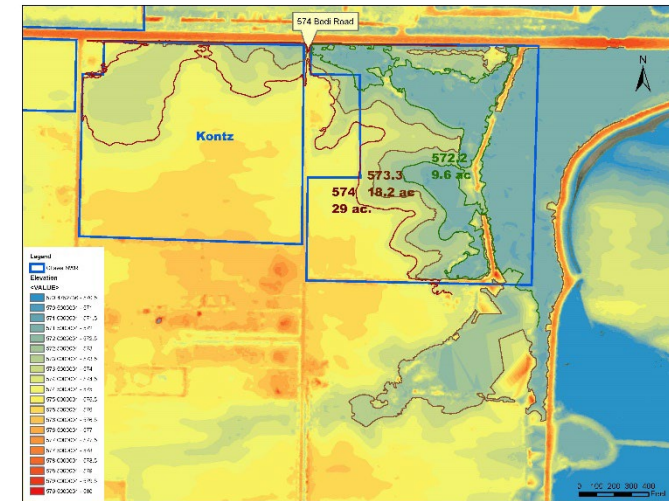
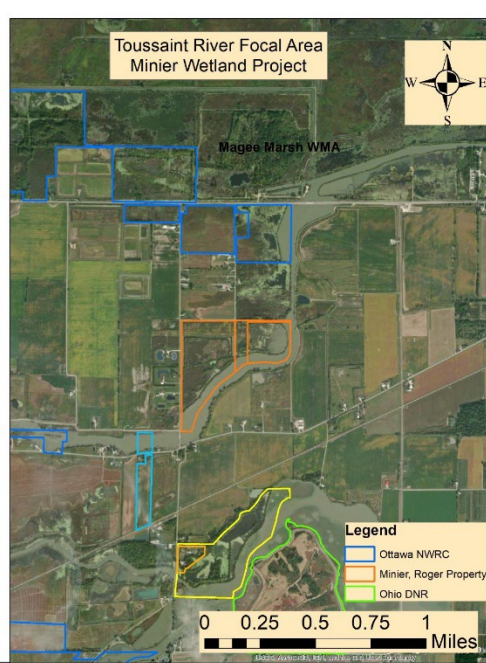




# Oxbow Channel & Wetland Enhancement/Reconnection in Turtle Creek Lacustruary

## Update

- Ottawa Co. SWCD doing E&D
- Kontz dike cleared
- FWS working on allocating funding to Ottawa Co. Engineers Office for Bodi Road project
- FWS is waiting on a revised boundary plat/legal for Minier acquisition







# H2Ohio Coastal Reconnection Projects Ottawa Project & Darby Marsh Project







# Ottawa National Wildlife Refuge Supporting the Maumee AOC

Thank you!

