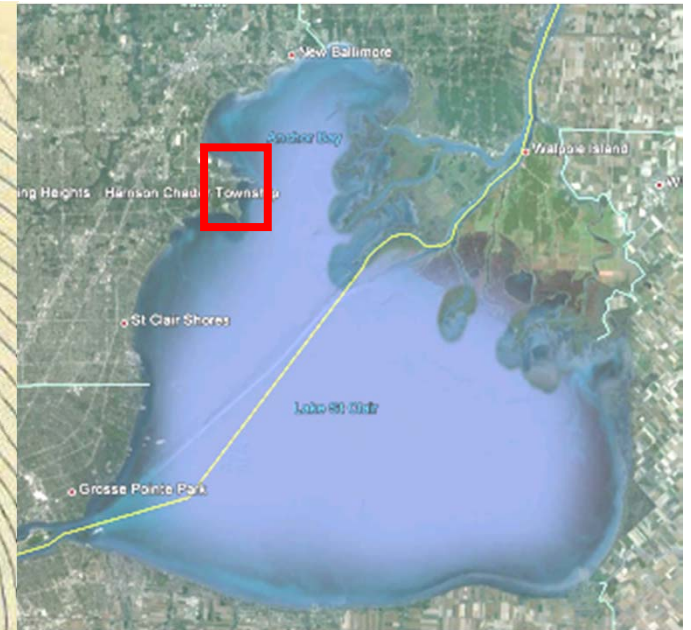
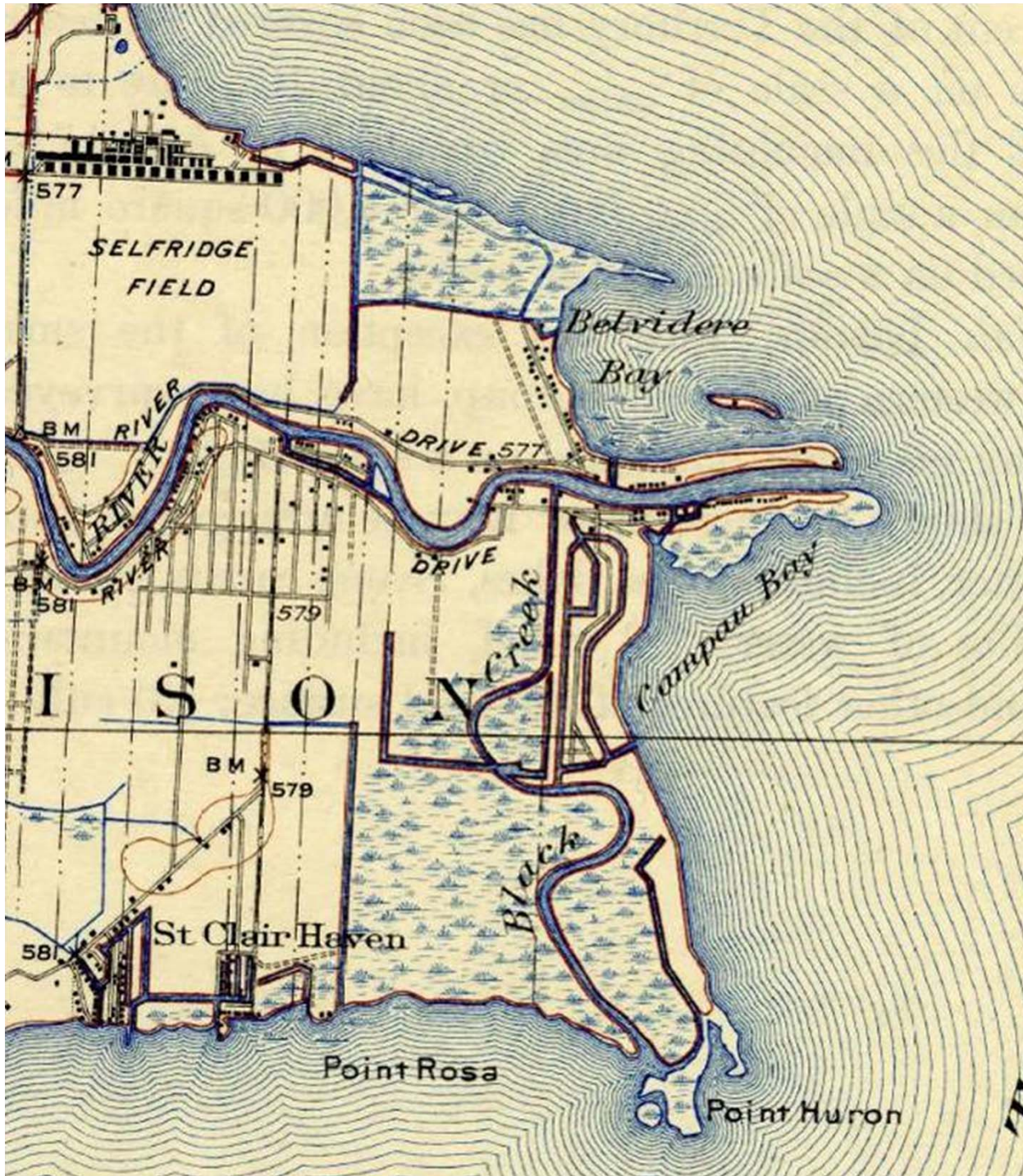


# Clinton Rivermouth Habitat Restoration Project

Mike Thomas

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USGS topo from the 1920's of the Metrobeach area – (Scanned by A. Hartz, MDEQ)

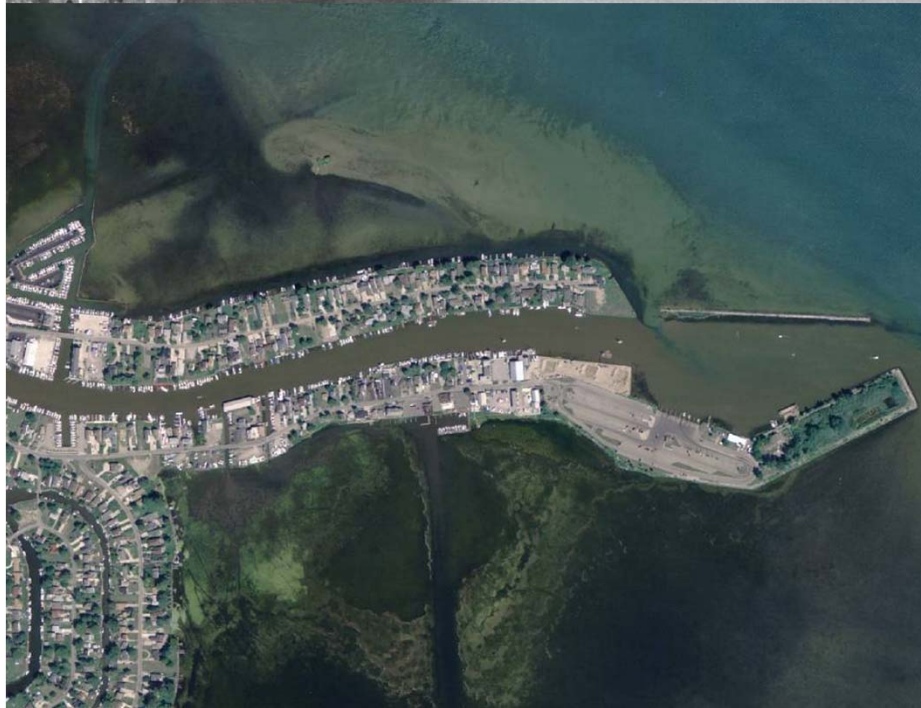
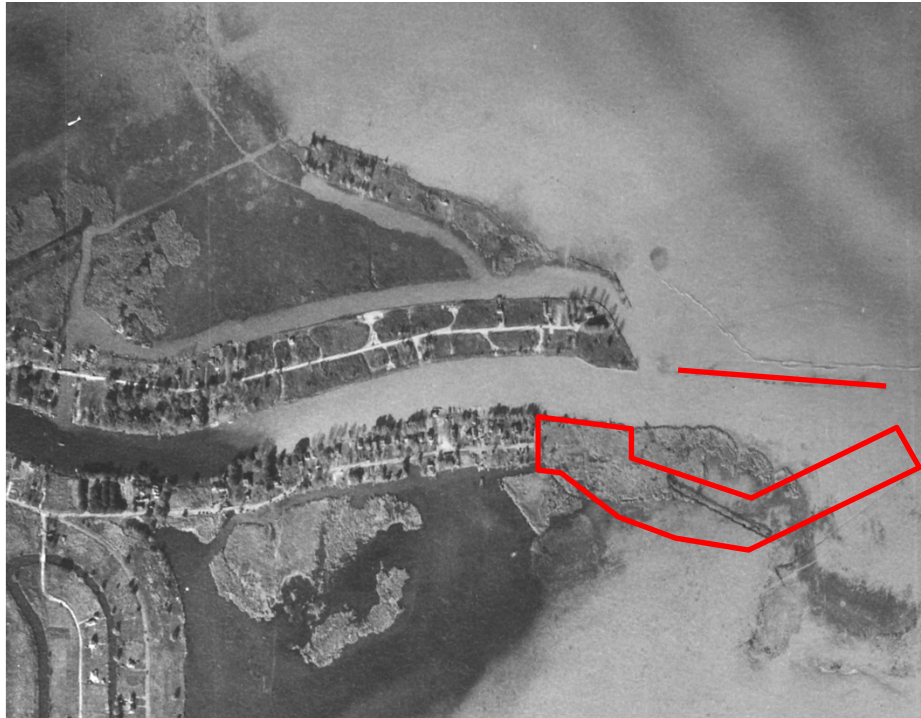


1940  
~572.89'



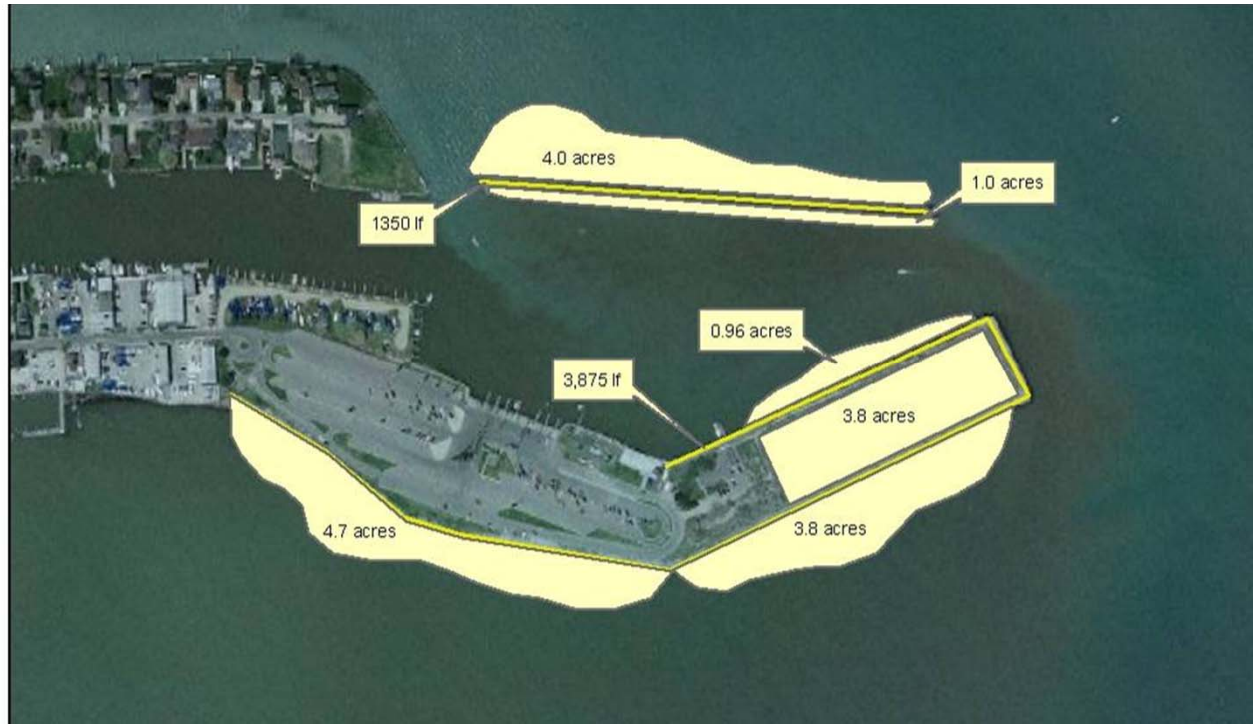
2005  
~573.94'

1940  
~572.89'



2005  
~573.94'



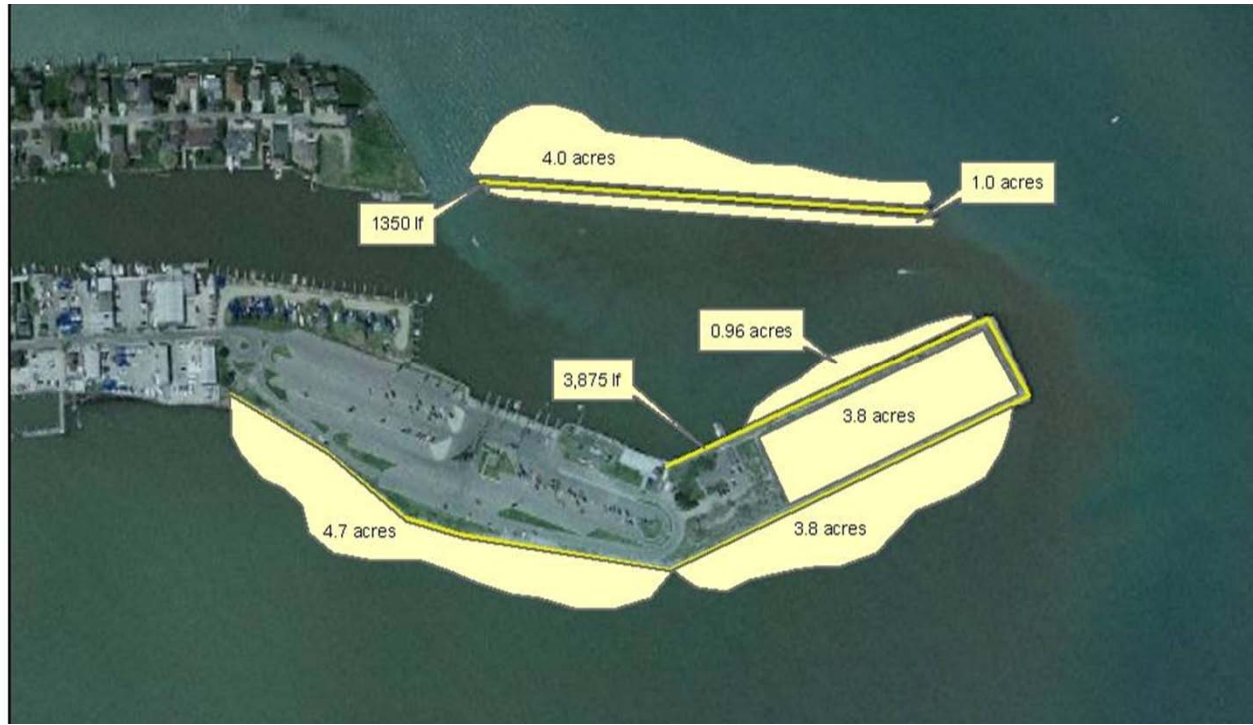


Project concept: Soften hardened shoreline, restore emergent wetlands near mouth of Clinton River, create wetland habitat on upland section of site for reptiles, amphibians, birds. Addresses BUI in RAP for the CR AOC.

Estimated project cost: \$2 million

April 2011: Submitted proposal to ACOE Great Lakes Fishery & Ecosystem Restoration (GLFER) Program

February 2012: ACOE received \$25,000 under GLFER for a Preliminary Restoration Plan (PRP) to determine if there is a federal interest in the project. There is no local cost share in preparing the PRP. Need a nonfederal sponsor.



March 2012: SEMCOG has agreed to serve as the non-federal sponsor for the PRP phase of the project with the 2 following conditions:

- SEMCOG will not serve as the nonfederal sponsor in later phases of the project, and
- The PRP must include a modeling study component that could define a project to extend the Clinton River discharge farther out in to the lake.

If the PRP determines federal interest in the project, then a Non-federal Sponsor will be needed that will be able to cost share the project at 35%.



# Harley-Ensign Proposed restoration areas

C

E

D

A

B

