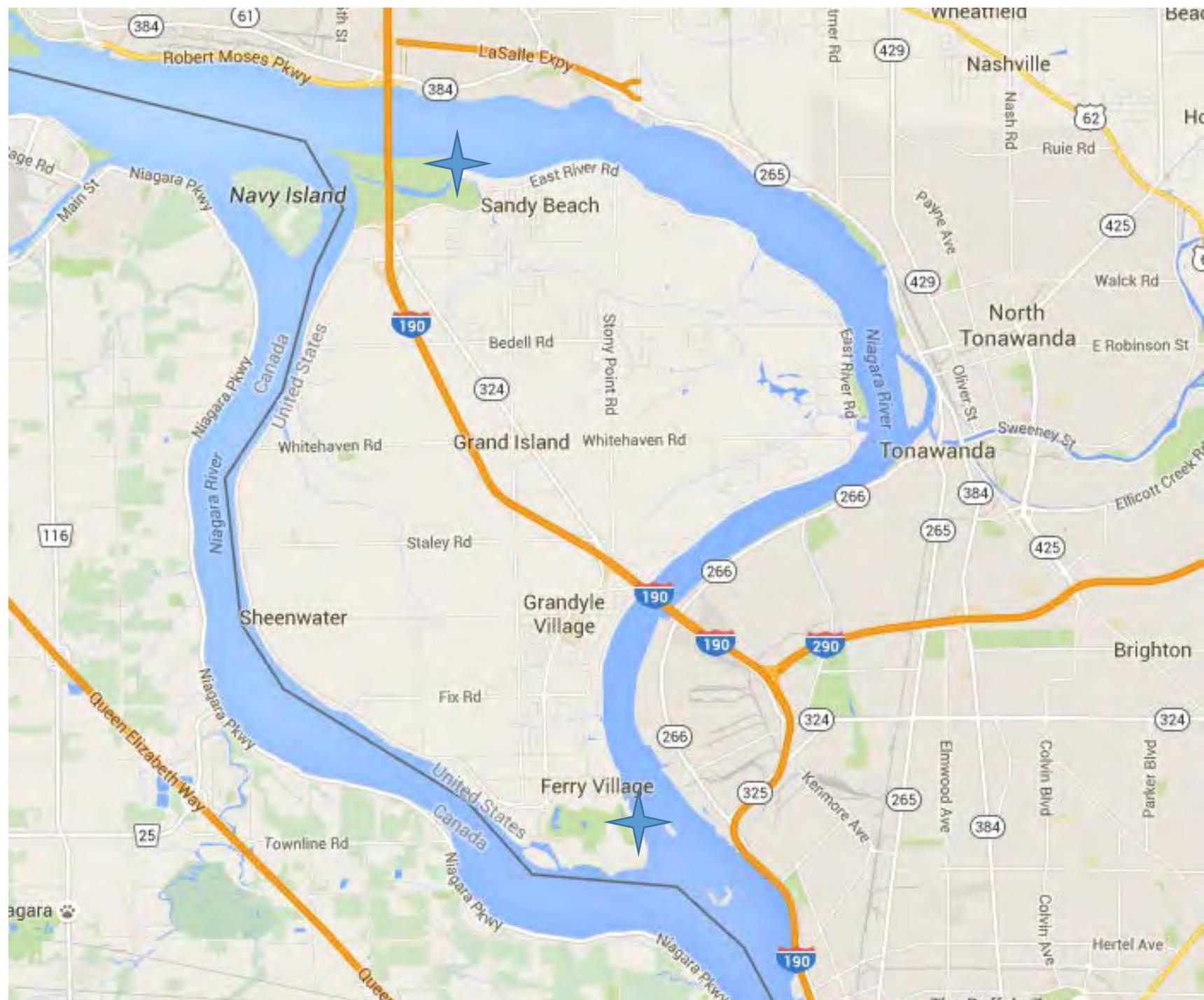
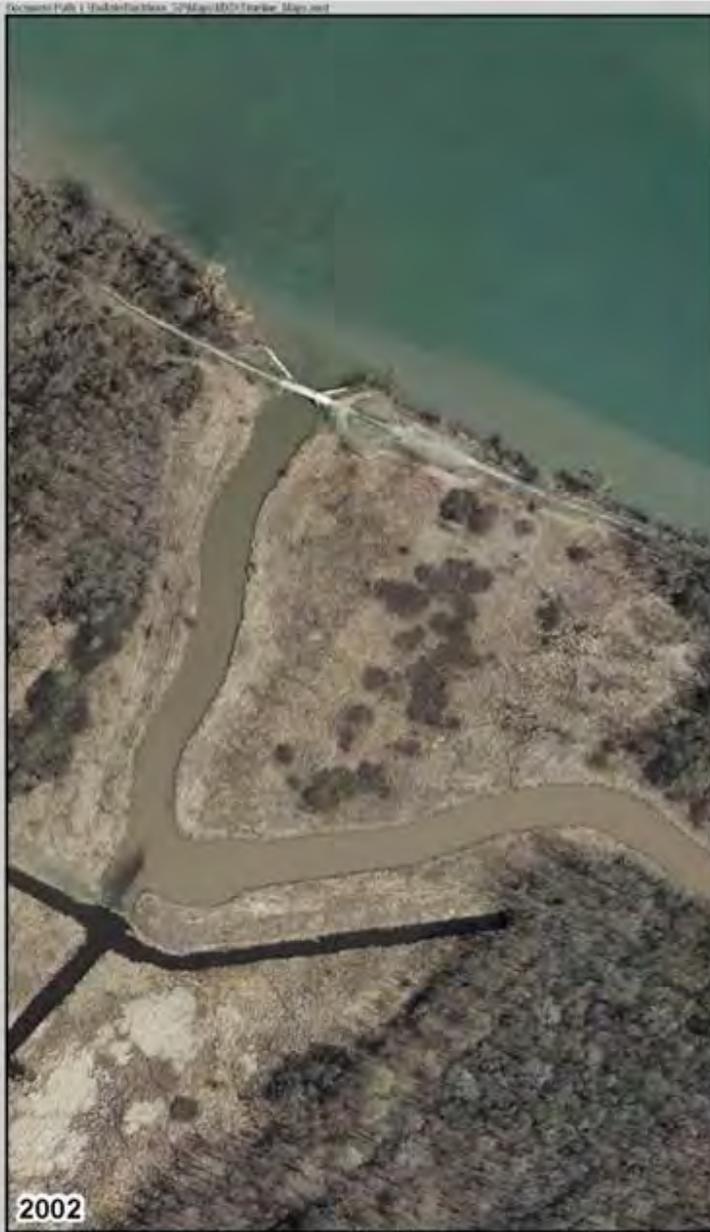


# European Black Alder Removal

Buckhorn and Beaver Island State Parks

BUFFALO AUDUBON SOCIETY





2002

2008

2011

 Areas of European Black Alder Colonization

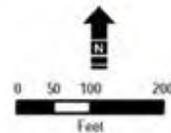


Figure 3. European Black Alder Invasion of the Emergent Marsh  
Buckhorn Island State Park  
Erie County, New York  
Imagery from 2011

# Beaver Island State Park - East River Marsh

- Location of previous NYPA Habitat improvement project
- ~1.3 acres of European Black Alder (initial mapping)
- Additional .6 acres identified during 2015 field season





0.03 Acres

0.1 Acres

0.03 Acres

0.01 Acres

0.01 Acres

0.01 Acres

1.3 Acres

0.3 Acres

0.02 Acres

0.04 Acres

0.5 Acres

480 ft

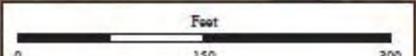
© 2015 Google

Google earth



**Legend**

-  Park Boundary
-  Trails



Map produced by NYSOPREP GIS Bureau,  
October 09, 2014.

## Invasives Assessment Buckhorn Island State Park





292 ft

1.7 Acres

4.3 Acres

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Google earth









- The change order was for 3.2 acres of additional clearing.
- 2015: 20.65 Tons removed
- 2016: 31.51 Tons removed as of 2-19-16