



**US Army Corps
of Engineers**®
Detroit District

HARBOR INFRASTRUCTURE INVENTORIES

Port Wing Harbor, Wisconsin



Harbor Location: Port Wing Harbor is located on the south shore of Lake Superior, about 34 miles east of Duluth, MN.

Authority: River & Harbor Act of 12 Jun 1902, 30 Jun 1948.

Project Description: Port Wing Harbor is a shallow draft recreational harbor with about 2,000 feet of piers and 2,500 feet of maintained Federal channel.

Traffic: No commerce reported

Transportation Importance: This project serves as an important Harbor of Refuge and supports charter fishing and recreational navigation interests. The local community has established a significant infrastructure around the harbor facilities that generates income from harbor users and visitors to the area.

Congressional Interest:

- Representative Sean Duffy R-WI-7
- Senator Ron Johnson R-WI
- Senator Tammy Baldwin D-WI

Current Condition Assessment: **C**



Date of Site Visit: 16 September 2010

Summary of Impact: Prevailing waves come from the north direction. Overtopping waves could have an immediate impact on the Port Wing Marina located inside the piers. Any significant wave activity within the harbor could damage vessels moored at the marina. Presently, the marina and private fishing entities within the harbor are sufficiently protected, but could be exposed to greater wave heights under the right conditions. In both cases, an increased wave climate could result in damage to docked vessels and the docks themselves. Other commercial interests subject to inundation are the Everett's Smoked Fish Company operation as well as a charter fishing boat operating out of the Port Wing Harbor. In the event the structures are damaged and/or destroyed during a storm event, no commercial properties within the zone of influence of the Port Wing Harbor would be impacted.

Examples of Protected Infrastructure:



1. Port Wing Marina: The marina is a full service facility that consists of floating docks with 53 seasonal slips and 17 transient slips that can accommodate boats ranging from 24 to 37 feet long. Amenities include washrooms with showers, fuel and pump out, water and electricity. Two cabins and nine camping site are also located at the marina.



2. Everett's Fisheries: Is a family-owned and operated company. Since 1947, the family has been catching its own, brining its own and smoking its own fish. Chubs, blue fin, whitefish and lake trout are some of the smoked specialties offered to the public.

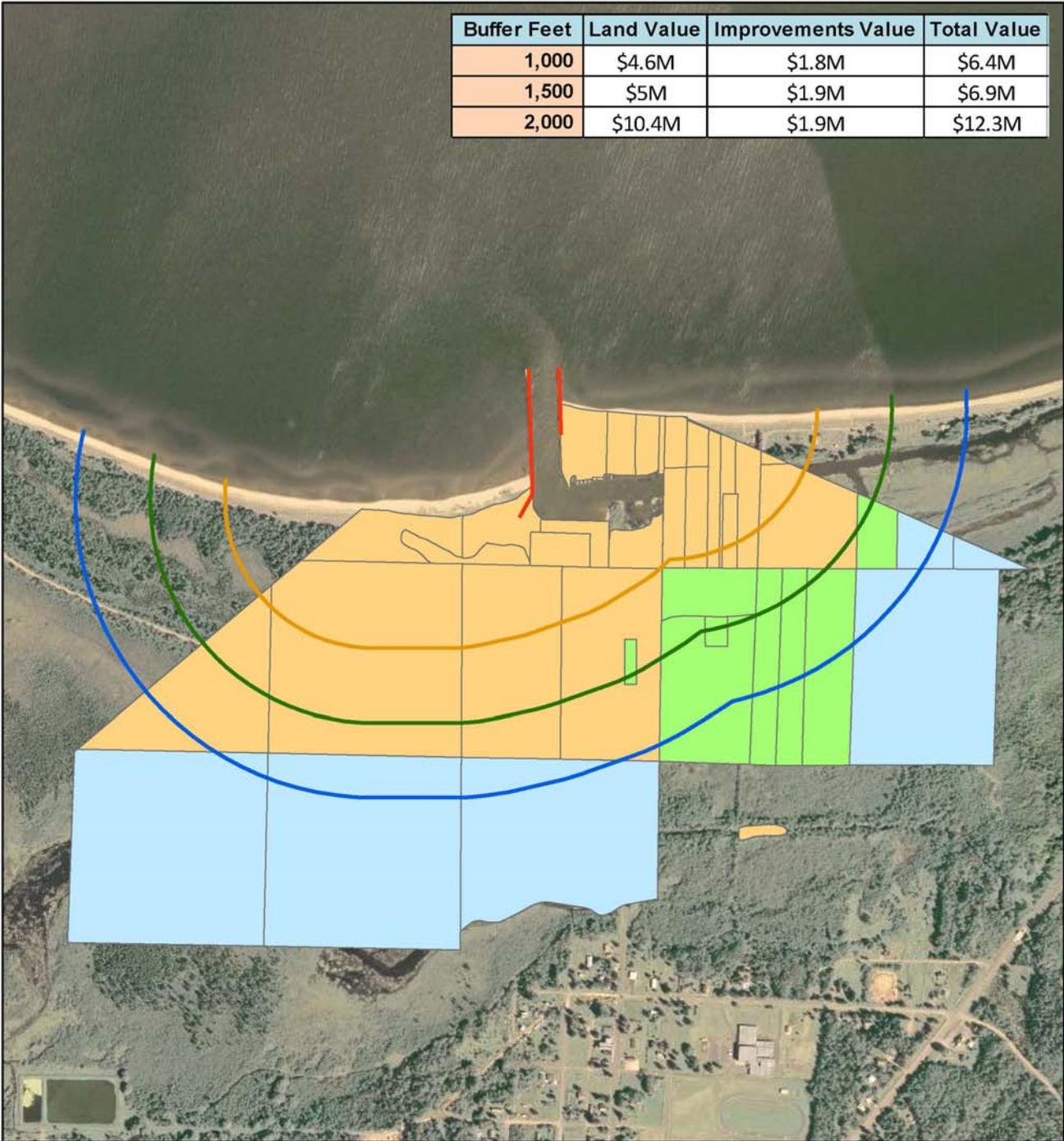


3. Charter Boats operating out of Port Wing



Potential Impact Area: The following graphic displays property parcels that could be impacted within various zones defined by different setbacks from the shoreline behind existing Federal coastal structures. Values are based on real property tax assessments from these parcels, and don't reflect any detailed coastal zone damage assessments. Figures simply reflect property values at various setbacks.

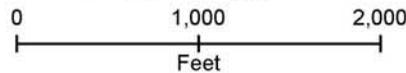
Buffer Feet	Land Value	Improvements Value	Total Value
1,000	\$4.6M	\$1.8M	\$6.4M
1,500	\$5M	\$1.9M	\$6.9M
2,000	\$10.4M	\$1.9M	\$12.3M



- Federal Structure
- Shoreline_1000_ft_buffer
- Shoreline_1500_ft_buffer
- Shoreline_2000_ft_buffer
- Parcels_1000_ft_buffer
- Parcels_1500_ft_buffer
- Parcels_2000_ft_buffer

PORT WING HARBOR

Port Wing, WI



Imagery Source- NAIP 2010



Created April 2013- by T. Crockett- Buffalo District