



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

HARBOR INFRASTRUCTURE INVENTORIES Cornucopia Harbor, Wisconsin



Harbor Location: Cornucopia Harbor is located at the mouth of the Siskiwit River on the south shore of Lake Superior, 49 miles east of Duluth, MN.

Authority: River & Harbor Act of 26 Aug 1937, 3 Sep 1954.

Project Description: Cornucopia Harbor is a shallow draft recreational harbor with approximately 1,500 feet of piers and 2,000 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: **B**



Date of Site Visit: 16 September 2010

Summary of Impact: Prevailing waves come from both northerly and westerly directions. Overtopping waves could have an immediate impact on the marinas located inside the breakwaters. Any significant wave activity within the harbor could damage vessels moored at the marinas. Presently, the two marinas 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 businesses subject to potential inundation are the Good Earth Antique Shop and the Sea Hag Art, Antiques & Gift Shop. In the event the structures are damaged and/or destroyed during a storm event, no commercial properties within the zone of influence of the Cornucopia Harbor would likely be impacted.

Examples of Protected Infrastructure:



1. Halvorson's Fisheries: The family-owned company has been fishing Lake Superior for over 40 years. During the fishing season, fresh, smoked and frozen whitefish, lake trout and salmon are available for sale at their store located inside the harbor.



2. Siskiwit Bay Marina: The marina is a full-service facility. It consists of floating docks with 47 seasonal slips, 3 transient slips and employs 5 workers. The marina is open daily from sunup to sunset. Daily dockage rates range from \$25 to \$100. Amenities at the marina include boat storage, complete boat maintenance, water, electricity, restrooms, showers, gasoline, diesel, pump out, ice, boat launch, ships store, and an 18-site campground.



3. Bell Marina: The village-owned marina is open for the boating season which extends from April 1 through October 31. It consists of floating docks with 41 seasonal slips, 3 transient slips. The marina operates on the honor system and is open 24-7 during the boating season. Daily dockage rates range from \$25 to \$100. Amenities at the marina include water, electricity and a boat launch.



4. Day-O Charters: The charter offers daily fishing excursions during the season on Lake Superior. Their 32-foot fishing boat is fully furnished and equipped with state-of-the-art fishing and navigation electronics. Day-O also provides scenic tours of the Apostle Islands. Charter rates for a party of four range from \$400 to \$500 per day.



5. Cornucopia Historical Museum: The Green Shed Museum provides an overview of the past of this once bustling commercial fishing village.



6. Good Earth Shop: The store offers local and all-around gifts including Minnetonka sandals & holiday gifts. Fresh popcorn and coffee are also available daily.



7. Sea Hag Art, Antiques & Gift Shop: The Sea Hag is located in the Bell Township Marina. The shop is open for five months, June through October, and then closes for the winter. Merchandise includes good-quality gifts, antiques, and art produced by the owner.



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.

