



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

HARBOR INFRASTRUCTURE INVENTORIES **Sheboygan Harbor, Wisconsin**



Harbor Location: Located on the west shore of Lake Michigan about 26 miles south of Manitowoc and about 55 miles north of Milwaukee, Wisconsin.

Authority: River & Harbor Act of 2 Mar 1907.

Project Description: Sheboygan Harbor is a commercial harbor that primarily serves recreational boat traffic. The harbor is protected by two concrete capped wooden crib breakwaters totaling over 6,300 feet in length.

Traffic: No commerce reported in 2009.

Transportation Importance: This project serves as a harbor of Refuge and supports charter fishing and recreational navigation interests.

Congressional Interest:

- Representative Thomas E. Petri R-WI-6
- Senator Ron Johnson R-WI
- Senator Herb Kohl D-WI

Current Condition Assessment: **C**



Date of Survey: 26 August 2009

Summary of Impact: Prevailing waves come from a northerly and southerly direction. The immediate impact a break or overtopping of one or both breakwaters would be on the coast guard station and coast guard operations. Additionally, the entrance to the river could see additional shoaling or wave action that would limit or prevent use of the upstream marinas. The marina and yacht club have separate rubble mound breakwaters that would limit the impact on these structures. Within the shadow of the south breakwater is the South Pier Development area which consists of a large, indoor water park resort area. The downtown area is sufficiently protected by the marina breakwaters.

Description of Infrastructure:



1. Public Park: City owned Public Park with a beach that is connected to an open grassy area. The grassy area includes tennis courts.



2. Harbor Centre Marina: Privately owned marina consisting of 281 seasonal and transient slips. Facility includes fueling station, laundry, storage, and showers. Dockage consists of floating docks. Marina is on city owned land and leased to Skipper Buds. Marina has two rubble mound breakwaters within the federal breakwaters. Marina was built in 1993 at a cost between \$14-21 million.



3. Residential: Various single family homes.



4. Sheboygan Yacht Club: Private club with approximately 30 slips. Includes a youth sailing school and a restaurant.



5. Sheboygan Municipal Auditorium and Armory: A 4,000 seat auditorium that is currently not in use. Proposed to be the location of the Great Lakes Aerospace, Science, and Education Center.



6. U.S. Coast Guard Station. A 15 sailor station with 2 vessels. Primary mission is search and rescue and aids to navigation.



7. Apartment Building: Multi-story apartment building.



8. Blue Harbor Resort Complex: Indoor water park, hotel, and conference center.



9. Retail Space: Multiple stand alone retails and restaurants. Construction is not shown on aerial photograph.



10. Condos. Multi-story condos associated with the Blue Harbor Resort.



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.

