



US Army Corps
of Engineers®
Detroit District

HARBOR INFRASTRUCTURE INVENTORIES Two Rivers Harbors, WI



Harbor Location: On west shore of Lake Michigan about 82 miles north of Milwaukee and about 101 miles from Green Bay, Wisconsin.

Authority: Rivers and Harbors Act of March 3, 1871, March 2, 1907; August 30, 1935; July 3, 1958

Project Description: Two Rivers Harbor is a shallow draft recreational harbor. The harbor entrance is protected by two parallel piers revetments totaling over 2,700 feet.

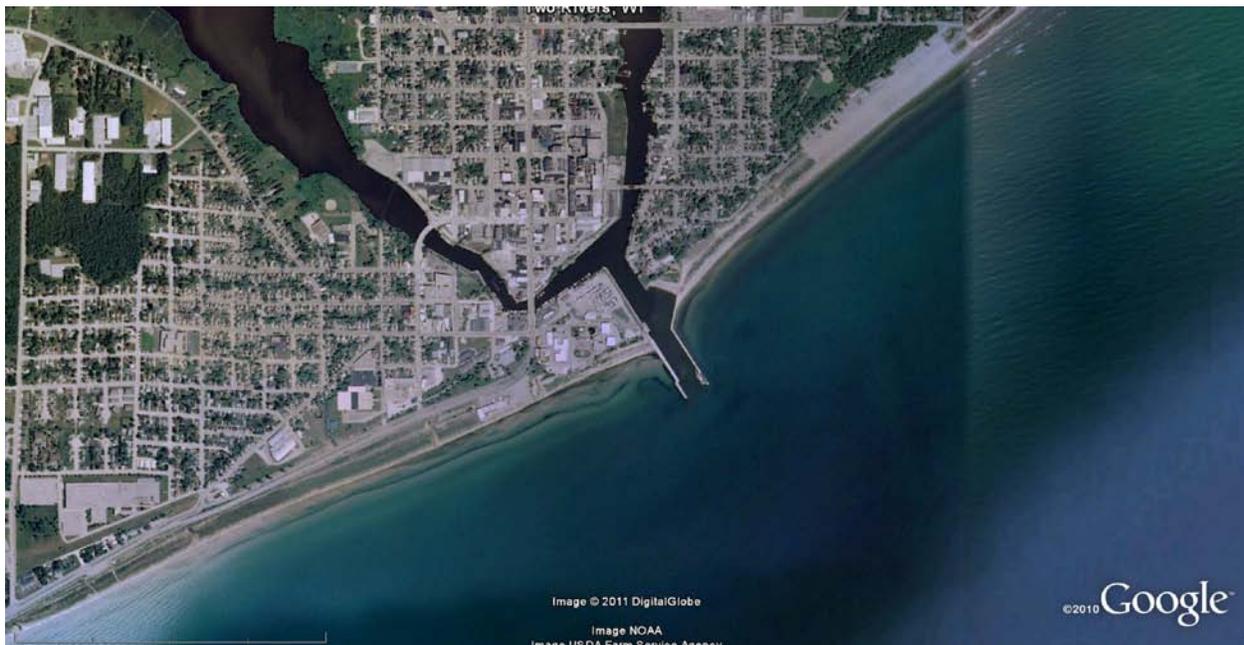
Traffic: No commerce reported in 2009

Transportation Importance: This project serves as an important 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: **A**



Date of Site Visit: 26 August 2009

Summary of Impact: Prevailing waves come from a northerly direction. The immediate impact of a break or overtopping of one or both of the piers would be shoaling within the harbor entrance. Additionally, the Coast Guard station, and waste water treatment plant, and water treatment plants, along with city utility motor pool and the marina camping area are within the shadow of the piers and would be susceptible to inundation and wave action during a storm event.

Description of Structures:



1. **U.S. Coast Guard Station:** A 19 sailor station with the primary mission of Aids to Navigation. Facility includes a dining facility, operations building, and storage. Station operates 3 vessels, which dock near the revetments.



2. **Two Rivers Waste Water Treatment Plant:** City waste water treatment plant which treats sewage from city limits.



3. **City Utility Motor Pool:** Support building for city and utility vehicles.

4. Water Treatment Plant: City water pumping station. Water intake is due east into Lake Michigan.



5. Sea Gull Marina: Privately owned marina with 26 slips and a camp ground. Rates are available at www.seagullmarina.com. Facilities include an admin building, refueling, and several acres of camp grounds for RVs. Marina also supports 10 charter fishing operations. Piers consist of wooden piles with wooden walkways.



6. Residential: Various single family homes and cottages.

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.



- 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

TWO RIVERS HARBOR

Two Rivers, WI

0 330 660 1,320
Feet

**Great Lakes
Navigation**

Created 13 JUL 2011- by T. Crockett- Buffalo District