



## Two Rivers Harbor, WI

### Harbor Features

- Located in the city of Two Rivers, Manitowoc County, Wisconsin, approximately 82 miles north of Milwaukee
- Authorization: Rivers & Harbors Acts of 3 Mar 1871, 2 Mar 1907, 30 Aug 1935, 3 Jul 1958
- Deep draft commercial harbor, primarily serving recreation users
- Approximately 6,000 linear feet of federal channel
- Authorized project depth is 18 feet in the entrance channel and inner basin and 10 feet in the East Twin River
- 3,695 linear feet of timber crib, steel sheet pile and rubble mound encapsulated piers and revetments
- The material from lower portions of the harbor is placed on the beach as nourishment; the inner harbor material is placed in the Manitowoc CDF
- Major stakeholders: U.S. Coast Guard, Suzy Q Fish Market, City of Two Rivers, and a variety of charter and sport fishing businesses

### Project Requirements

- 40K cubic yards of sediment removal is required on approximately a 5-year cycle
- Current sediment backlog within the federal channel is 145k cubic yards
- Maintenance dredging is not currently required
- Loss of available depth within the center half-width of the channel ranges from 2 feet to greater than 4 feet throughout
- The harbor was last dredged in 2020, removing 12K cubic yards from the harbor entrance and west to the confluence. The material was placed on the beach north of the north breakwater.



- Assessment of dredged material placement is underway in conjunction with the Manitowoc Dredged Material Management Plan effort. Sediment sampling, characterization, and analysis in support of future channel maintenance is also ongoing. All three interrelated activities began in 2022.
- Local community has emphasized concerns regarding the harbor entrance wave climate and adjacent impacts due to configuration of Federal breakwater structures. A harbor design deficiency assessment will begin in FY22 and was completed in FY24.

### Consequences of Not Maintaining the Project

- Loss of recreational jobs and charter fishing in the area.
- Greater risk of grounding to sailboats seeking refuge within the port during hazardous lake or weather conditions.

### Transportation Importance

- The project serves charter fishing and recreational navigation interests.
- The local community has established significant infrastructure around the harbor and generates income from users and visitors.
- Harbor of refuge for recreational vessels.
- U.S. Coast Guard mission includes search and rescue, maritime law enforcement, and pollution response.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2023, 2024, and 2025  
Two Rivers Harbor, WI – Project Requirements and President’s Budget (\$1,000)**

<b>Work Package</b>	<b>FY23 Requirement</b>	<b>FY23 Appropriation</b>	<b>FY24 Requirement</b>	<b>FY24 Appropriation</b>	<b>FY25 Requirement</b>	<b>FY25 President’s Budget</b>
Maintenance Dredging – Primary Work Package	0	0	0	0	0	0
Real Estate Management	11	11	11	0	12	12
Sec 216 Study – Wave Climate	200	200	0	0	0	0
Sediment Sampling and Analysis	0	0	150	150	0	0
Critical Breakwater Safety Maintenance	0	0	25	0	0	0
<b>TOTAL</b>	<b>211</b>	<b>211</b>	<b>186</b>	<b>150</b>	<b>12</b>	<b>12</b>

**Congressional Interests**

- Representative Glenn S. Grothman R-WI-6
- Senator Ron Johnson R-WI
- Senator Tammy Baldwin D-WI