

THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS

Send to: WisDOT
Bureau of Railroads & Harbors
P. O. Box 7914
Madison, Wisconsin 53707-7914

Two Rivers Harbor
Harbor Name

City of Two Rivers
Responsible Local Unit of Government
(County, City, Village or Town)

Improvements Proposed in Calendar Year 2027

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

Harbor Dredging. The continued delay in dredging the Two Rivers Harbor entrance channel is creating an unacceptable situation for our community. Two Rivers is a federally authorized harbor, yet unlike larger ports, we do not have the local financial resources to independently fund navigation channel maintenance. Our harbor generally requires dredging every five years to remain safely navigable, and the last dredging occurred in 2020. Since then, the Army Corps has repeatedly delayed the next dredging cycle one year at a time while sediment continues to accumulate in the channel. Two Rivers relies on this harbor to support commercial fishing, charter fishing, and recreational boating, which are central to our local economy and identity as a lakeshore community. Commercial fishing boats have reported hitting bottom while leaving the harbor, and shoaling conditions are making navigation increasingly dangerous. We need a firm commitment to complete maintenance dredging of the Two Rivers Harbor entrance channel in 2027.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) City Match	\$220,000
(c) Harbor Assistance Program	\$880,000
(d)	
Total	<u>\$1,100,000</u>

- (a) Of the projects listed for the year noted above, this project (a) is of 1st ___ priority to the applicant.
- (b) The estimated probability of this project being started in year noted above is:
(Circle One) **High**
Medium
Low

Prepared By: Kyle Kordell

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PART I Project Description and Objective(s)

Reconstruction of the East Twin River seawall adjacent to Harborview Park and the Thermo Fisher Scientific property is a critical step in unlocking one of Two Rivers' most important redevelopment opportunities. This riverfront area, located at the confluence of the harbor and river, is currently constrained by deteriorating and blighted conditions that pose increasing risks to public safety, adjacent properties, and harbor operations.

The Thermo Fisher site is actively being pursued for redevelopment, but meaningful reinvestment cannot occur without first addressing the failing seawall infrastructure. Left unaddressed, continued deterioration will further limit economic potential and increase long-term costs.

This project will stabilize the riverbank, eliminate blighted conditions, and create a foundation for transformative redevelopment. It will also incorporate public access improvements and strengthen the infrastructure necessary to support commercial, recreational, and tourism-based harbor activity. Investing in this seawall is not only a matter of maintenance, but also a prerequisite for economic growth and long-term community revitalization.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) City Match	\$400,000
(c) Harbor Assistance Program	\$2,000,000
(d)	
Total	<u>\$2,400,000</u>

(a) Of the projects listed for the year noted above, this project (a) is of 2nd priority to the applicant.

(b) The estimated probability of this project being started in year noted above is:
(Circle One) High
Medium
Low

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Date: _____

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Improvements Proposed in Calendar Year 2029

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

Breakwater Extension. Two Rivers is experiencing increasing navigation and safety challenges at the harbor mouth due to storm surge and sediment buildup, underscoring the urgent need for a surge protection structure. During storm events, strong surges from the east and southeast create dangerous conditions that impact commercial fishing operations, U.S. Coast Guard Station Two Rivers, marina businesses, and vessels seeking refuge.

At the same time, persistent shoaling in the outer harbor, which is caused by sand migrating from the Lake Michigan lakebed, continues to constrict the navigation channel between the federal piers. This combination of wave energy and sediment accumulation presents a growing hazard for vessels, particularly under adverse weather conditions.

The City is actively advancing this solution in partnership with Stantec and the Great Lakes St. Lawrence Cities Initiative, supported by National Fish and Wildlife Foundation funding, to identify the most effective design to mitigate both surge and sedimentation. A surge protection structure will deliver safer, more reliable, all-weather access to the harbor, strengthen its function as a harbor of refuge, and reduce long-term dredging costs. This project is not only a safety improvement, it is a critical investment in the long-term economic vitality of Two Rivers and the Lake Michigan maritime network.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) City Match	\$800,000
(c) Harbor Assistance Program	\$3,200,000
(d)	
Total	<u>\$4,000,000</u>

(a) Of the projects listed for the year noted above, this project (a) is of 3rd priority to the applicant.

(b) The estimated probability of this project being started in year noted above is:
(Circle One) **High**
Medium
Low

Prepared By: Kyle Kordell
Date: _____