

**APPLICANT:** 

Milwaukee County 9480 W. Watertown Plank Road

Wauwatosa, WI 53266

**Public Notice** 

ISSUED: April 10, 2025 EXPIRES: May 1, 2025

REFER TO:

MVP-2024-00800-JLK

SECTION:404 - Clean Water Act SECTION:10 - Rivers and Harbors Act

1. APPLICATION FOR PERMIT TO discharge dredged and fill material along 2,182 linear feet (2.69 acres) of Lake Michigan shoreline for the purpose of stabilizing the banks in the City of St. Francis, Milwaukee County, Wisconsin.

#### 2. SPECIFIC INFORMATION

AGENT W.F. Baird & Associates

2810 Crossroads Drive, Suite 1200

Madison, Wisconsin 53718

PROJECT LOCATION: The project site is located in Section 14, Township 6 North, Range 22 East; Milwaukee County, Wisconsin. Latitude 42.983930, Longitude -87.864740.

DESCRIPTION OF PROJECT: The applicant has applied for a Department of the Army permit to permanently discharge dredged and fill material along 2,182 linear feet (2.69 acres) below the plane of the ordinary high water mark (OHWM) of Lake Michigan in association with the construction of one revetment. The revetment is designed to stabilize the toe of the slope while allowing the glacial till at the top of the bluff to continue eroding and reshaping until a stable slope is once again achieved. Most materials used would be generated from onsite and any additional material needed would include clean material containing bedding stone, filter stone, and 1–3-ton armor stone. This portion of the shoreline has historically been impacted by wave energy, resulting in a severely eroded bluff. Currently, the shoreline continues to retreat and over-steepen, encroaching on infrastructure and facilities in the adjacent upland areas, and causing safety concerns.

QUANTITY, TYPE, AND AREA OF FILL: The proposed project would result in the permanent discharge of dredged and fill material along 2,182 linear feet (2.69 acres) below the OHWM of Lake Michigan. This portion of the lake receives a high amount of eroded sediments and rubble from the banks immediately to the west.

VEGETATION IN AFFECTED AREA: Due to the highly eroded lakeshore, the lakebed within the project area consists primarily of sediments and rubble. The areas are limited in wildlife habitat and aquatic vegetation due to the deposited materials from the shoreline.

SOURCE OF FILL MATERIAL: Most materials used would be generated from onsite. Any additional material needed would include clean material, free of toxic pollutants, containing bedding stone, filter stone, and 1–3-ton armor stone.

SURROUNDING LAND USE: This portion of the Lake Michigan shoreline traverses from the northwest to southeast in Bay View Park in the City of Milwaukee. Actively eroding, the shoreline consists of sediments and debris that have eroded from the bluff. The open waters of Lake Michigan are located to the northeast, and upland areas associated with the park are to the southwest.

THE FOLLOWING PRECAUTIONS TO PROTECT WATER QUALITY HAVE BEEN DESCRIBED BY THE APPLICANT: To minimize disturbance during construction, the structure will be constructed exclusively using land-based equipment and temporary turbidity control measures will be in place during construction. Most materials used would be generated from onsite and any additional fill needed would include clean material free of toxic pollutants. The applicant proposes to use best management practices such as in-water turbidity barriers situated lakeward of all construction activities, and silt fencing around the entire staging and laydown area. Additionally, the applicant proposes to implement erosion and sediment control measures in accordance with an environmental protection plan approved by the engineer. Sediment and erosion control measures would be installed prior to starting work, maintained during construction, and fully removed once all disturbed areas have been stabilized. Site conditions and sediment control measures will be monitored during construction.

MITIGATION: No compensatory mitigation was proposed by the applicant.

# 3. FEDERALLY-LISTED THREATENED OR ENDANGERED WILDLIFE OR PLANTS OR THEIR CRITICAL HABITAT.

None were identified by the applicant or are known to exist in the permit area. However, Milwaukee County is within the known or historic range of the following Federally-listed species:

Rufa red knot Along Lake Michigan.

Monarch butterfly Various habitats including prairies, marshes, agricultural

landscapes, and residential parks and gardens.

Western regal fritillary Various habitats including prairies, open damp meadows,

or pastures with marshy or boggy patches that also support violets, milkweed, and other nectar sources.

This application is being coordinated with the U.S. Fish and Wildlife Service. Any comments it may have concerning Federally-listed threatened or endangered wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

## 4. JURISDICTION

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act.

#### 5. STATE SECTION 401 WATER QUALITY CERTIFICATION

Valid Section 404 permits cannot be issued for any activity unless water quality certification for the activity is granted or waived pursuant to Section 401 of the Clean Water Act. The Section 401 authority for this project is the Wisconsin Department of Natural Resources. A Department of the Army permit will not be granted until the state has issued or waived Section 401 WQC certification.

### 6. HISTORICAL/ARCHAEOLOGICAL

This public notice is being sent to the National Park Service and the State Archaeologist for their comments. The Corps will review information on known cultural resources and/or historic properties within and adjacent to the project area. The Corps will also consider the potential effects of the project on any properties that have yet to be identified. The results of this review and the Corps' determination of effect will be coordinated with the State Historic Preservation Officer independent of this public notice. Any adverse effects on historic properties will be resolved prior to the Corps authorization, or approval, of the work in connection with this project.

The latest versions of the National Register of Historic Places and the Wisconsin Historic Preservation Database have been consulted and no listed properties (known to be eligible for inclusion, or included in the Register) are located within, or adjacent to the project area.

#### 7. PUBLIC HEARING REQUESTS

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, in detail, the reasons for holding a public hearing. A request may be denied if substantive reasons for holding a hearing are not provided or if there is otherwise no valid interest to be served.

#### 8. PUBLIC INTEREST REVIEW

The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. Environmental and other documents will be available for review in the St. Paul District Office.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

## 9. COASTAL ZONE MANAGEMENT.

The Wisconsin Coastal Management Program (WCMP) is conducting a federal consistency review to verify the activities considered under this permit will comply with state coastal policies.

Regulatory Branch (File No. 2024-00800-JLK)

Comments should be received by WCMP within 21 days. Further information may be obtained at http://coastal.wisconsin/gov or via email at coastal@wisconsin.gov.

#### REPLIES/COMMENTS

Interested parties are invited to submit to this office written facts, arguments, or objections by the expiration date indicated above. These statements should bear upon the suitability of the location and the adequacy of the project and should, if appropriate, suggest any changes believed to be desirable. Comments received may be forwarded to the applicant.

Comments can be electronically submitted at the following link https://rrs.usace.army.mil/rrs/public-notices or by email to <a href="mailto:Jessica.L.Kempke@usace.army.mil">Jessica.L.Kempke@usace.army.mil</a>.

If electronic submittal is not available, commenters should address replies to:

Regulatory Division St. Paul District Corps of Engineers 320 North Broadway, Suite 200 Green Bay, Wisconsin 54303

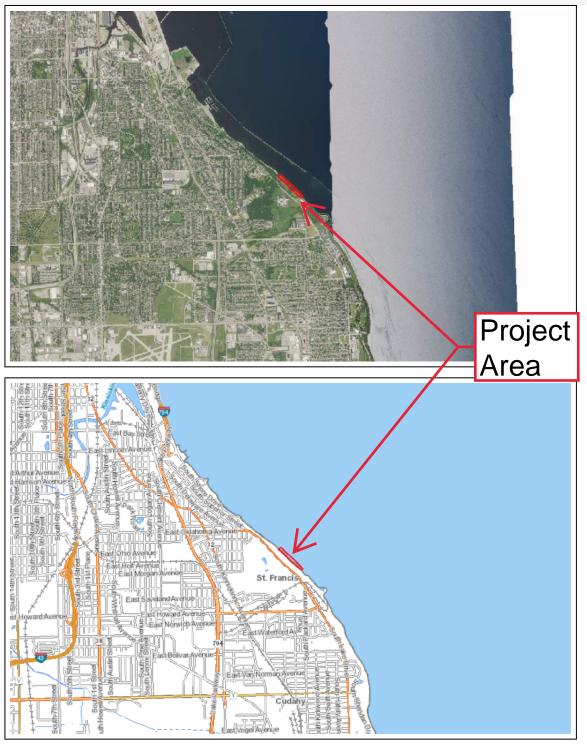
IF YOU HAVE QUESTIONS ABOUT THE PROJECT, contact Jessica Kempke at the Green Bay office at 651-290-5856 *or* Jessica.L.Kempke@usace.army.mil.

To receive Public Notice notifications, go to: https://www.mvp.usace.army.mil/Contact/RSS/ and subscribe to the RSS Feed for which you would like to receive Public Notices.

## **Enclosures:**

2024-00800-JLK Figure 1 of 6 through Figure 6 of 6.

## Project Area Maps



The information shown on these maps has been obtained from various sources, and is of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. Users of these maps should confirm the ownership of land through other means in order to avoid trespassing. No warranty, expressed or implied, is made regarding accuracy, applicability for a particular use, completeness, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: http://dnr.wi.gov/legal/.

https://dnrx.wisconsin.gov/nhiportal/public

101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921

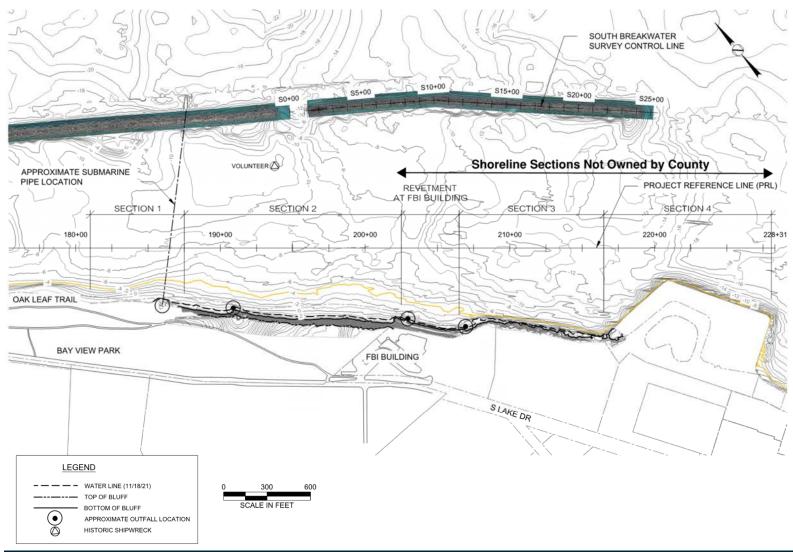


Figure 2.2: Existing conditions, Project Reference Line (PRL), and shoreline sections. Bathymetric contours referenced to LWD.

Shoreline Revetment behind the South Breakwater - Design Report



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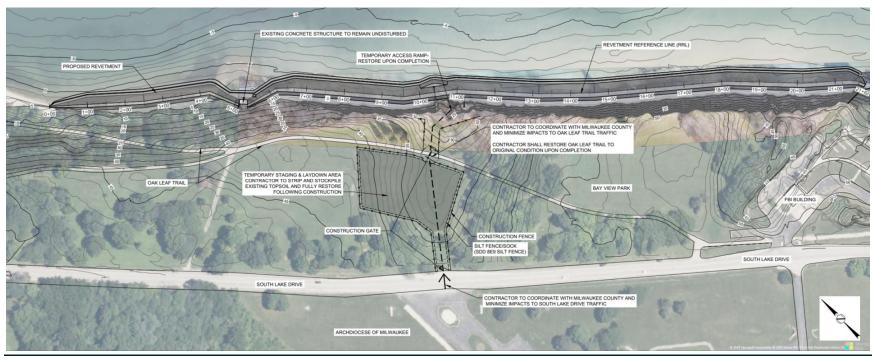


Figure 4.1: Plan showing layout of the works

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Shoreline Revetment behind the South Breakwater - Design Report



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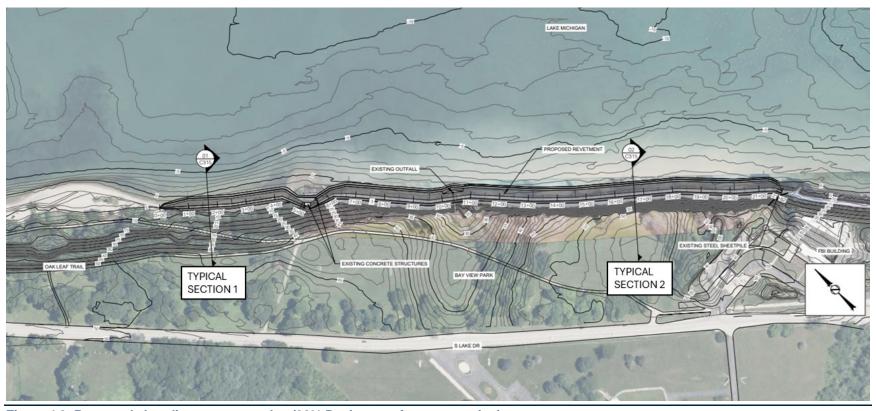


Figure 4.3: Proposed shoreline revetment plan (90% Design; not for construction).

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Shoreline Revetment behind the South Breakwater - Design Report



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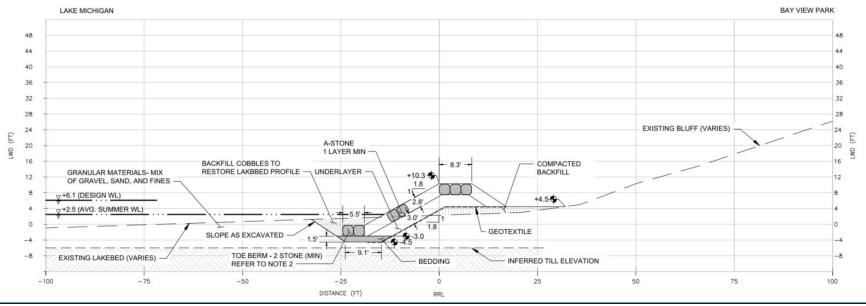


Figure 4.4: Typical cross-section for new shoreline revetment at Section 1 (STA 1+00 to 4+25): (90% Design; not for construction).

Baird.

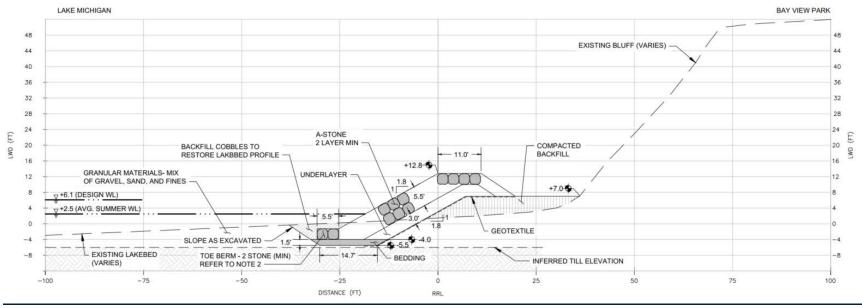


Figure 4.5: Typical cross-section for new shoreline revetment at Section 2 (STA 6+50 to 21+20): (90% Design; not for construction).

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Shoreline Revetment behind the South Breakwater - Design Report

