

2024 Wisconsin Coastal Grant Awards

COASTWIDE:

ALL COASTAL COUNTIES

Project Name Coastal Hazards Fellowship

Applicant UW Board of Regents/Wisconsin Sea Grant

Grant Amount \$35,652

Category Natural Hazards

The Wisconsin Sea Grant College Program will sponsor a one-year fellowship focused on tackling science and policy challenges related to increasing coastal community resilience across the Great Lakes region.

BAY-LAKE REGION:

BROWN, DOOR, KEWAUNEE, MANITOWOC, MARINETTE, OCONTO, AND SHEBOYGAN COUNTIES

Project Name Bay-Lake Regional Planning Commission Technical Assistance

Applicant Bay-Lake Regional Planning Commission

Grant Amount \$30,000

Category Technical Assistance/Outreach

Bay-Lake RPC will provide public information and outreach on issues affecting coastal resources by providing information, presentations, support, newsletter articles, social media posts, and technical assistance.

Project Name Bayshore Recreation Trail Public Water Access

Applicant City of Manitowoc

Grant Amount \$26,074 Category Public Access

The City of Manitowoc will install an accessible kayak launch and educational signage at Lincoln Park on the Little Manitowoc River.

Project Name Coastal Habitat Evaluation Tool (CHET)

Applicant Board of Regents University of Wisconsin-Madison

Grant Amount \$59,469

Category Restoration: Habitat

The Wisconsin State Cartographer's Office will help fulfill the goal of One Map by developing a model, Coastal Habitat Evaluation Tool, to assess priorities for coastal habitat conservation in the Brown County study area.

Project Name Coastal Wetland Bird Habitat Restoration in Manitowoc Lincoln Park Zoo

Applicant City of Manitowoc

Grant Amount \$95,375

Category Restoration: Habitat

The City of Manitowoc will restore a site adjacent to the Little Manitowoc River to create habitat for coastal and wetland birds.

Project Name Escarpment Park Interpretive Panels

Applicant Greater Escarpment Organization of Door County, Inc.

Grant Amount \$6,500

Category Great Lakes Education

The Greater Escarpment Organization of Door County, Inc. will develop four educational panels for Escarpment Park.

Project Name Fish Creek Property Acquisition

Applicant Town of Gibraltar
Grant Amount \$175,000
Category Public Access

The Town of Gibraltar will acquire 124.99 acres of property located in the Town of Gibraltar, Door County, Wisconsin.

Project Name Geologically-realistic Preliminary Numerical Groundwater Flow Model for Southern Door and Kewaunee

Counties

Applicant Board of Regents University of Wisconsin System

Grant Amount \$17,447

Category Cumulative & Secondary Impacts: Nonpoint

The Wisconsin Geological and Natural History Survey will develop a preliminary groundwater numerical flow model, 3-D transient MODFLOW, for southern Door and Kewaunee counties.

Project Name Invasive Species Inventory and Management in Peninsula White Cedar Forest State Natural Area

Applicant Wisconsin Department of Natural Resources

Grant Amount \$4,500

Category Restoration: Habitat

The Wisconsin Department of Natural Resources will update the 2012 inventory of woody invasive species found within the 55-acre White Cedar Forest State Natural Area in Peninsula State Park.

Project Name Piering into the Past: Archaeological Remains of Ghost Ports in Manitowoc, Sheboygan, and Ozaukee

Counties

Applicant Wisconsin Historical Society

Grant Amount \$16,629

Category Great Lakes Education

The Wisconsin Historical Society will investigate, map, and evaluate the submerged and associated shoreline cultural resources associated with 5 historic lumber and commercial piers in Manitowoc, Sheboygan, and Ozaukee counties.

Project Name Protecting Public Health through Increased Awareness of HABs

Applicant NEW Water **Grant Amount** \$16,275

Category Great Lakes Education

NEW Water will lead a harmful algal blooms (HABs) educational campaign that provides the public with information about how to keep safe from HABs and knowledge and tools needed to recognize, prevent, and mitigate impacts from HABs.

Project Name Toward Flood Resiliency Implementation in the East River: Expanding Partnerships, Local Capacity, and

Community Engagement Community Engagement

Applicant University of Wisconsin Sea Grant Institute

Grant Amount \$30,000

Category Land Use & Community Planning

The University of Wisconsin Sea Grant Institute and partners will expand efforts of the East River Collaborative and provide community engagement and capacity to identify actions and practices that will reduce flood risk and increase flood resilience in the East River Watershed of Brown County.

Project Name Wequiock Creek Flood Study

ApplicantTown of ScottGrant Amount\$26,980

Category Land Use & Community Planning

The Town of Scott will conduct a study on areas adjacent to Wequiock Creek to prioritize sites to be protected to reduce impacts of flooding and nutrient loading into the Bay of Green Bay.

LAKE SUPERIOR REGION:

ASHLAND, BAYFIELD, DOUGLAS, AND IRON COUNTIES

Project Name City of Ashland Comprehensive Outdoor Recreation Plan 2025-2029

Applicant City of Ashland Grant Amount \$10.000

Category Land Use & Community Planning

The City of Ashland will update their Comprehensive Outdoor Recreation Plan.

Project Name Northwest Sands Auto Trail: A Story of Ecology, History and Culture

Applicant Northwest Regional Planning Commission

Grant Amount \$10,000

Category Land Use & Community Planning

Northwest Regional Planning Commission will lead an effort to develop an Auto Trail focusing on the ecological, historical, and cultural values of the Northwest Sands in the coastal counties of Bayfield and Douglas.

Project Name NWRPC Technical Assistance and Coastal Outreach

Applicant Northwest Regional Planning Commission

Grant Amount \$30,000

Category Technical Assistance/Outreach

Northwest Regional Planning Commission will provide technical assistance to the Wisconsin Department of Administration in the implementation of the Wisconsin Coastal Management Program.

Project Name Whittlesey Creek
Applicant Bayfield County
Grant Amount \$71,648
Category Public Access

Bayfield County will acquire 160 coastal forested and wetland acres in the Whittlesey Creek watershed near Ashland, Wisconsin.

SOUTHEAST REGION:

KENOSHA, MILWAUKEE, OZAUKEE, AND RACINE COUNTIES

Project Name Continuous Monitoring of Water Quality Parameters in the Root River

Applicant City of Racine Grant Amount \$35,000

Category Cumulative & Secondary Impacts: Nonpoint

The City of Racine will purchase and install instrumentation to monitor water temperature, specific conductance, dissolved oxygen, turbidity, and Chlorophyll-a at Colonial and Lincoln Park.

Project Name Greener Schools, Stronger Communities

Applicant Milwaukee Public Schools

Grant Amount \$50,000

Category Cumulative & Secondary Impacts:Nonpoint

The Milwaukee Public Schools will develop conceptual designs and engineering plans, create bid documents, and acquire permits for projects that incorporate green infrastructure at five Milwaukee Public Schools.

Project Name Habitat Restoration of Two Greenseams® Sites in Milwaukee and Ozaukee Counties

Applicant Milwaukee Metropolitan Sewerage District (MMSD)

Grant Amount \$37,200

Category Restoration: Habitat

The Milwaukee Metropolitan Sewerage District will restore 31 acres of crop fields to native forest.

Project Name Milwaukee County Boat Launch Redesign

Applicant Harbor District, Inc.

Grant Amount \$30,000 **Category** Public Access

Harbor District will hire a professional engineering firm to develop plans for redevelopment of the Milwaukee County boat launch and adjacent City easement as imagined in the Harbor District's Water and Land Use Plan (WaLUP).

Project Name MPS Green Vision: Great Lakes Education for All

Applicant Milwaukee Public Schools

Grant Amount \$50,000

Category Great Lakes Education

Milwaukee Public Schools will partner with Reflo to provide Great Lakes education and experiential opportunities at five MPS schoolyards.

Project Name Natural Area Ecological Restoration and Management Planning
Applicant Southeastern Wisconsin Regional Planning Commission

Grant Amount \$40,000

Category Restoration: Habitat

The Southeastern Wisconsin Regional Planning Commission will develop site specific management plans for select Natural Areas and Critical Species Habitat Sites in Racine, Milwaukee, and Ozaukee Counties.

Project Name Southeastern Wisconsin Regional Planning Commission Technical Assistance

Applicant Southeastern Wisconsin Regional Planning Commission

Grant Amount \$30,000

Category Technical Assistance/Outreach

Southeastern Wisconsin Regional Planning Commission will assist the Wisconsin Department of Administration in the implementation of the Wisconsin Coastal Management Program by continuing to provide technical assistance, regional analysis, and public outreach services.`

Project Name Southport Park Project
Applicant City of Kenosha
Grant Amount \$46,000
Category Public Access

The City of Kenosha will install outdoor improvements to protect the historic Southport Park Beach House.

Project Name Strengthening Climate Resiliency in Milwaukee's 30th Street Corridor

Applicant Clean Wisconsin

Grant Amount \$59,979

Category Great Lakes Education

Clean Wisconsin will work with the Sherman Park and Amani neighborhoods in the City of Milwaukee to assess the impact of green infrastructure on improving stormwater through stormwater modeling.

Project Name Sturgeon Protectors: Engaging a Diverse Community to Protect Lake Sturgeon in the Milwaukee River

Applicant Milwaukee Riverkeeper

Grant Amount \$30,000

Category Great Lakes Education

Milwaukee River Keepers with the "Sturgeon Protectors" will develop educational materials for the public focused on sturgeon and protection efforts.

Project Name Tendick Creek and Wetland Restoration

Applicant Ozaukee County Planning and Parks Department

Grant Amount \$93,333

Category Restoration:Habitat

The Ozaukee County Planning and Parks Department will complete stream and habitat restoration on Tendick Creek in Tendick Nature County Park in the Town of Saukville.

Project Name Upper Lake Park/North Beach Bluff Stabilization

Applicant City of Port Washington

Grant Amount \$40,000 Category Public Access

The City of Port Washington will install drainage pipes in the North Beach bluff to dewater the sand seams that make the bluff unstable.

Project Name WATERshed Program Coastal Engineering Education **Applicant** Watershed Program of Southeast Wisconsin Inc.

Grant Amount \$24,155

Category Great Lakes Education

The Watershed Program of Southeast Wisconsin (WATERshed) in partnership with Wisconsin Sea Grant will engage 2,000 students from Racine and Kenosha Unified School Districts in place-based Coastal Engineering Education program and coastal engineering education field trips.

Project Name Youth & Community Watershed Education

Applicant Riveredge Nature Center, Inc

Grant Amount \$50,000

Category Great Lakes Education

Riveredge Nature Center will support their flagship program at the middle school level which brings middle-school students to their local watershed for macroinvertebrate exploration and preliminary watershed testing.