



2022 Wisconsin Coastal Grant Awards

COASTWIDE: ALL COASTAL COUNTIES

Project Name Coastal Hazards Fellowship
Applicant University of Wisconsin Sea Grant Institute
Grant Amount \$52,330
Category Natural Hazards

This project will provide sponsorship for a one-year fellowship focused on tackling science and policy challenges related to increasing coastal community resilience across the Great Lakes region.

Project Name Education and Outreach for the 2021 WICCI Assessment Report
Applicant Natural Resources Foundation
Grant Amount \$45,000
Category Great Lakes Education

This project will implement an outreach and communications strategy to reach decision-makers with actionable and practical ways to become more climate resilient throughout Wisconsin.

Project Name Education Campaign to Address Woodland Understory Invaders of Wisconsin Coastal Forests
Applicant University of Wisconsin-Madison
Grant Amount \$52,150
Category Great Lakes Education

This project will establish a multi-faceted education program focused on the terrestrial invasive plants of Wisconsin's coastal forests and forested wetlands.

Project Name Increasing Climate Science and Great Lakes Literacies in K-12 Educators for Education Systems Change
Applicant Wisconsin Wildlife Federation FIELD Edventures
Grant Amount \$10,000
Category Great Lakes Education

This project will support 60 teachers with developing a plan for integrating climate science and Great Lakes instruction into the existing curriculum and implementing these plans with the support of a FIELD coach.

Project Name Updating and Enhancing Virtual Beach Training Resources
Applicant The Board of Regents of the University of Wisconsin System
Grant Amount \$20,645
Category Great Lakes Education

This project will update the Virtual Beach training curriculum and materials for beach managers to reflect updates to the model.

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 \$20,000
Category Technical Assistance/Outreach

Bay-Lake Regional Planning Commission (Bay-Lake RPC) will provide technical assistance to local government and citizens in Brown, Door, Kewaunee, Manitowoc, Marinette, Oconto, and Sheboygan Counties.

Project Name Coastal Wetland Aviary Design Plan
Applicant Lincoln Park Zoological Society
Grant Amount \$25,000
Category Restoration:Habitat

This project will develop a design plan and construction documents to rehabilitate and restore currently unused exhibit space at the Manitowoc Lincoln Park Zoo into an aviary to house coastal and wetland birds.

Project Name Continuing Groundwater Education and Well Testing Program
Applicant Kewaunee County Land & Water Conservation Department
Grant Amount \$30,000
Category Great Lakes Education

This project will implement well testing for 600 wells in Kewaunee County.

Project Name Developing a Green Bay Estuary Archives Collection
Applicant University of Wisconsin- Green Bay
Grant Amount \$50,959
Category Great Lakes Education

This project will expand the accessibility of the existing collection by identifying and digitizing Green Bay Estuary-related materials and collecting new materials through a community outreach event.

Project Name Development of Bryophyte Community Assessment Protocols for Wisconsin Peatlands
Applicant University of Wisconsin- Green Bay
Grant Amount \$24,957
Category Restoration:Habitat

This project will implement a pilot initiative in Door, Marinette, and Oconto Counties to develop and test a set of protocols for assessing wetland quality using bryophytes (mosses, liverworts, and hornworts).

Project Name Door County Outreach Providing in Hmong and Spanish
Applicant Door County Soil & Water Conservation Department
Grant Amount \$24,597
Category Great Lakes Education

This project will update and translate nine brochures/pamphlets in Door County from English to Hmong and Spanish.

Project Name Forecast and Outreach of Coastal and Riverine Inundation along the Wisconsin Coast of Green Bay
Applicant University of Wisconsin- Madison
Grant Amount \$29,966
Category Great Lakes Education

This project will develop a 3-day coastal and riverine inundation map forecast for the Wisconsin coast of Green Bay for public preparedness in the case of a flooding emergency.

Project Name Hickory Dickery Dock: Archaeological Investigation of Historic Lumber Piers of Kewaunee County
Applicant Wisconsin Historical Society
Grant Amount \$16,851
Category Great Lakes Education

This project will continue Wisconsin's documentation of maritime resources by studying the submerged cultural resources associated with historic lumber piers in Kewaunee County and associated submerged cultural remains.

Project Name Hika Bay Wave Study
Applicant Village of Cleveland
Grant Amount \$46,380
Category Public Access

This project will conduct a feasibility study on marine conditions at Hika Bay to influence shoreline safety, construction considerations, and specifications for future shoreline improvements.

Project Name Manitowoc County Park and Open Space Plan Update
Applicant Manitowoc County
Grant Amount \$19,440
Category Land Use & Community Planning

This project will update the Manitowoc County Open Space Plan.

Project Name Niagara Escarpment Informational Signage at Door Bluff Headlands County Park
Applicant Door County Facilities & Park Department
Grant Amount \$12,525
Category Great Lakes Education

This project will develop informational signs about geological, cultural, and historical significance of the Niagara Escarpment and install the signs at the Door Bluff Headlands County Park.

Project Name The Woods Greenway Acquisition
Applicant City of Green Bay
Grant Amount \$35,500
Category Public Access

This project will acquire 12.1 acres of land in Green Bay.

Project Name Town of Gibraltar Long-Range Planning
Applicant Town of Gibraltar
Grant Amount \$23,000
Category Land Use & Community Planning

This project will update the Town of Gibraltar’s Comprehensive Plan.

Project Name Town of Jacksonport Future Plan Elements
Applicant Town of Jacksonport
Grant Amount \$9,000
Category Land Use & Community Planning

This project will update the Town of Jacksonport’s Comprehensive Plan.

Project Name Updating Coastal Hydrography Data in Brown and Door Counties
Applicant Wisconsin Department of Natural Resources
Grant Amount \$19,000
Category Cumulative & Secondary Impacts:Nonpoint

This project will develop updated rivers, lakes, and streams hydrography geospatial data for Brown and Door Counties to support nonpoint pollution planning.

Project Name Using Green Infrastructure to Support City of Algoma’s Olson Park Project
Applicant City of Algoma
Grant Amount \$30,000
Category Cumulative & Secondary Impacts:Nonpoint

This project will develop green infrastructure designs to support conservation, recreation, and sustainability at Olson Park in the City of Algoma.

Project Name Water Trail Plan Implementation: Signage and Access
Applicant City of Manitowoc
Grant Amount \$85,200
Category Public Access

This project will improve access through an ADA kayak launch at the newly developed River Point District in downtown Manitowoc.

Project Name Waterfront Planning Toolkit: Catalyzing Change
Applicant Bay-Lake Regional Planning Commission
Grant Amount \$24,977
Category Land Use & Community Planning

This project will create a toolkit to help waterfront communities in its region plan and manage coastal resources.

**LAKE SUPERIOR REGION:
ASHLAND, BAYFIELD, DOUGLAS, AND IRON COUNTIES**

Project Name Acquiring the Big Ravine Preserve Headwaters Wetlands
Applicant Town of Bayfield
Grant Amount \$22,045
Category Public Access

This project will purchase a 10-acre parcel at the Big Ravine Preserve headwaters wetlands.

Project Name Ashland Rails to Trails System: Waterfront Trail Design
Applicant City of Ashland
Grant Amount \$10,520
Category Public Access

This project will create engineering and construction plans for repairing 1200 feet of the Ashland Rails to Trails System (ARTS): Waterfront Trail Section along the Lake Superior shoreline.

Project Name Ashland Rails to Trails System: Waterfront Trail Repair
Applicant City of Ashland
Grant Amount \$51,375
Category Public Access

This project will reconstruct 1200' of the Ashland Rails to Trails System (ARTS): Waterfront Trail Section along the Lake Superior shoreline.

Project Name Bayfield County Comprehensive Plan Update 2022-2042
Applicant County of Bayfield
Grant Amount \$29,500
Category Land Use & Community Planning

This project will update the Bayfield County's Comprehensive Plan.

Project Name Big Bay Accessibility Improvements - Design
Applicant Town of La Pointe
Grant Amount \$15,000
Category Public Access

This project will develop engineering designs to remove barriers and improve visitor access to Lake Superior, the beach, and Big Bay Lagoon while preserving historic vistas at Big Bay Town Park on Madeline Island.

Project Name Drowning Hotspots in the St. Louis River Estuary: Characterization, Forecast, and Risk Communication
Applicant University of Wisconsin- Madison
Grant Amount \$29,917
Category Great Lakes Education

This project will collaborate with partners and coordinate integrated efforts to characterize, forecast, and enhance risk communication for drowning hotspots in the St. Louis River.

Project Name High-Resolution Flood Exposure/Vulnerability Mapping for Northern Ashland County
Applicant Wisconsin State Cartographer's Office
Grant Amount \$49,045
Category Land Use & Community Planning

This project will build a Geographic Information System database for northern Ashland County that will focus on flood exposure and vulnerability.

Project Name Improving Habitat and Enhancing Recreation on Washburn’s Lakeshore
Applicant City of Washburn
Grant Amount \$22,5000
Category Restoration:Habitat

This project will improve native habitat, raise public awareness, and enhance public access along the City of Washburn’s Lakeshore Parkway.

Project Name Northwest Regional Planning Commission Technical Assistance and Coastal Outreach
Applicant Northwest Regional Planning Commission
Grant Amount \$20,000
Category Technical Assistance/Outreach

Northwest Regional Planning Commission will provide technical assistance, analysis and program coordination with respect to coastal programs and issues occurring in Northwest Wisconsin.

Project Name Town of Clover Comprehensive Plan and Future Land Use Map for 2023-2043
Applicant Town of Clover
Grant Amount \$8,936
Category Land Use & Community Planning

The project will update the Town of Clover’s Comprehensive Plan.

SOUTHEAST REGION: KENOSHA, MILWAUKEE, OZAUKEE, AND RACINE COUNTIES

Project Name Implementation of Neighborhood Green Infrastructure Goals Around Milwaukee’s 30th Street Industrial Corridor
Applicant Clean Wisconsin
Grant Amount \$44,066
Category Cumulative & Secondary Impacts:Nonpoint

This project will support the implementation of green infrastructure goals in two City of Milwaukee neighborhoods adjacent to the 30th Street Industrial Corridor.

Project Name Milwaukee Waters Investigations
Applicant Keep Greater Milwaukee Beautiful (KGMB)
Grant Amount \$38,075
Category Great Lakes Education

This project will support one year of water-focused projects through the Learn Deep Fellows Program.

Project Name Port Washington Historic North Breakwater Lighthouse Preservation Engineering and Design
Applicant City of Port Washington
Grant Amount \$40,000
Category Public Access

This project will create engineered plans and specifications to restore the historic Port Washington Historic North Breakwater Lighthouse structure to its original condition

Project Name Prairie Shores Park Wave Tripper Engineering Design
Applicant Village of Pleasant Prairie
Grant Amount \$24,500
Category Public Access

This project will complete engineering designs of “wave trippers” to be placed along the shoreline of Prairie Shores Park.

Project Name Racine Zoo Path Beach Public Access
Applicant City of Racine
Grant Amount \$75,000
Category Public Access

This project will create a new public access point from the Lake Michigan Pathway (Zoo Beach Path locally) to the Zoo Beach

Project Name Regional Planning Commission Technical Assistance
Applicant Southeastern Wisconsin Regional Planning Commission
Grant Amount \$20,000
Category Technical Assistance/Outreach

Southeastern Wisconsin Regional Planning Commission will provide technical assistance, regional analysis, and public outreach services to coastal communities.

Project Name Small Business Assessment: Gauging Spill Prevention Preparedness in Southeastern Wisconsin
Applicant Southeastern Wisconsin Watershed Trust, Inc.
Grant Amount \$25,825
Category Cumulative & Secondary Impacts:Nonpoint

This project will develop and conduct an assessment in Milwaukee and Ozaukee Counties to gauge knowledge gaps related to best management practices and water quality in the business sector.

Project Name Stormwater Wetland Restoration and Groundwater Investigation at Virmond County Park
Applicant Ozaukee County Planning and Parks Department
Grant Amount \$96,000
Category Restoration:Habitat

This project will investigate groundwater and work to improve stormwater drainage at Virmond County Park in Ozaukee County.

Project Name The Node in Milwaukee’s Harbor District
Applicant Redevelopment Authority of the City of Milwaukee
Grant Amount \$128,000
Category Public Access

This project will provide public access to over 4,300 linear feet of waterfrontage in Milwaukee.