Wisconsin Coastal Management Program

Wisconsin Commercial Ports Association September 16, 2022

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Wisconsin Coastal Management Program
Department of Administration
www.coastal.wisconsin.gov







Wisconsin Coastal Management Program

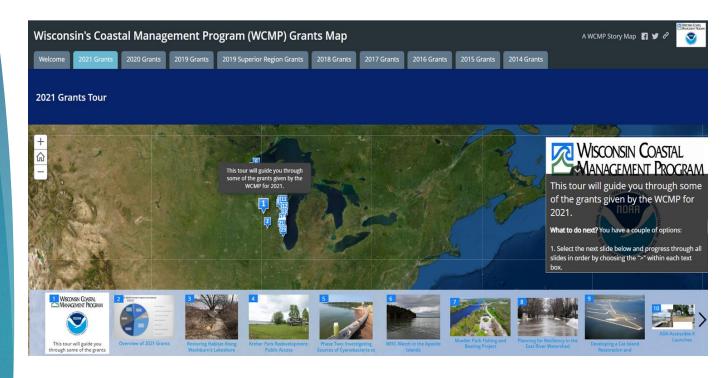
- State-Federal partnership through Coastal
 Zone Management Act since 1978
 - State program in the Wisconsin Department of Administration
 - "Networked" program of state agencies
 - ► Federal funding through the National Oceanic and Atmospheric Administration
- Guiding Principle and Mission
- Provide technical, outreach, coordination and financial assistance to state, local, and tribal governmental agencies and non-profit organizations
- Wisconsin's Coastal Zone
- Wisconsin Coastal Management Council

- Annual federal award: July 1-June 30
- Eligible applicants
 - Local Governments
 - Nonprofit Organizations
 - Schools and Universities
 - State Agencies
- Competitive Process
- Nonfederal match required
 - 50% of Total Project Cost for projects < \$60,000
 - 60% of Total Project Cost for projects > \$60,000
- Grant application and review timeline

- Read Request for Proposals (RFP), Grant Application, and Instructions:
 http://coastal.wisconsin.gov
- Contact staff to discuss project ideas, especially for any construction/groundmoving projects or requests over \$100,000
- ► Grant webinar on **September 30, 2022**
- Complete application forms
- ► Submit electronically
- Submit by Nov. 4, 2022

- ► Wetland Protection and Habitat Restoration
- Nonpoint Source Pollution Control
- Coastal Resources and Community Planning
- Great Lakes Education
- Public Access and Historic Preservation





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Bipartisan Infrastructure Law Funding

(Infrastructure Investment and Jobs Act)

- ▶ BIL was enacted in November 2021
- Supplemental appropriations to invest in our nation's infrastructure and competitiveness
- ► NOAA Coastal Appropriations:
 - \$207M for the National Coastal Zone Management Program
 - \$77M for the National Estuarine Research Reserve System
 - \$56M for the National Coastal Resilience Fund
 - \$56M for the Regional Ocean Partnerships
- ► The White House released a guidebook and accompanying searchable data set on all available funding under BIL
- ► Learn more about NOAA BIL funding: https://coast.noaa.gov/funding/infrastructure.html

Bipartisan Infrastructure Law Funding:

Coastal Zone Management
Program

Competitive Funding Opportunity

- \$207M over 5 years
- Goal: protect and restore ecologically significant habitats
- Eligible Projects:
 - Habitat Restoration
 - Habitat Restoration Planning, Engineering, and Design
 - Ecosystem Conservation (Acquisitions)
- Project Requirements:
 - Funding range between \$200k to \$6M
 - No match required
 - Coastal watershed county
 - Publicly owned or leased land
 - Passive public access
- Project Priorities:
 - Readiness
 - Climate resilience and effects
 - Additional funding sources
 - Equity and inclusion

Bipartisan Infrastructure Law Funding:

Coastal Zone Management Program

Competitive Funding Opportunity

- WCMP is the applicant, but funding can be passed through to partners
- **▶** Application Process:
 - Submit up to three letters of intent
 - Highly ranked projects submit full applications
- Up to 3-year project period, plus 1 additional year for monitoring
- FY22 funding cycle in progress
 - Seeking ideas for FY23

State, Regional, National and International Initiatives

- Coastal States Stewardship Foundation Board
- Former Chair and Ex Comm of Coastal States Organization
- National Working Waterfront Network Ex Comm
- Co-Chair Great Lakes Regional Maritime Entity
- Wisconsin Coastal Hazards Work Group
- University of Wisconsin Sea Grant Advisory Board
- Department of Transportation Harbor Advisory Board
- Wisconsin Harbor Towns Association
- Wisconsin Marine Association
- Lake Superior NERR Advisory Board
- Wisconsin Coastal Beaches Working Group
- Great Lakes Beach Association
- Wisconsin Clean Marina Program
- Great Lakes Clean Marina Network
- Great Lakes Water Safety Consortium
- Wisconsin Hazard Mitigation Team

































NOAA REGIONAL COASTAL RESILIENCY PROGRAM

















Wisconsin Coastal Management Data Infrastructure

- Project of Special Merit is focused on providing data, tools, and training to Lake Superior coastal communities in Wisconsin. The project is starting by focusing on the Lake Superior region and tackling one of the key issues impacting communities in that region: culverts.
- As rain events become more frequent and intense, so does the damage to culverts. Through inventory and mapping, at-risk culverts can be identified and upgraded replacements can be justified. This project aims to provide the resources needed for coastal and culvert managers to quickly and appropriately respond to damages or identify vulnerable culverts before catastrophe.









Collaborative Action for Lake Michigan (CALM) Coastal Resilience

- Prospective Wisconsin Coastal
 Management Project of Special Merit
- Fluctuating lake levels present unique hazards at both high and low levels
- Focused on expanding coordination efforts among agencies, organizations, and local governments to assist them in developing and revising coastal hazard policies through outreach and data development and management.
- Would leverage opportunities to:
 - share lessons learned
 - promote decision support tools
 - support ongoing local and regional efforts
 - build on the work of WICDI







Water Information for a Safe Coast (WISC) Watch for the Apostle Islands

- Develop and implement a real-time wave, temperature, and wind buoy network to provide kayakers, boaters, and park managers with dynamic water information to improve safety.
- Wave monitoring buoys have been deployed at seven locations throughout the Apostle Islands.
- Information will be collected through interviews and surveys of outfitters, paddlers, boaters and the public on WISC-Watch and safety.
- Collaboration between UW Madison Department of Civil and Environmental Engineering, Wisconsin Coastal Management Program, UW Sea Grant, National Park Service, Wisconsin Department of Tourism and many others.



Great Lakes Regional Maritime Entity

2022-23 Work Plan

- Advocate with the federal governments on priority issues such as Soo Locks funding
- Grow trade with Western Europe through strategic partnership with the Port of Antwerp in Belgium
- Launch maritime Five-Year Action Plan focused on priority areas like infrastructure, cruising, and smart shipping
 - Webinars
 - Cruising Season Rap Up
 - Green Shipping/Shore Power
- Green Shipping Action Plan: Improve regional environmental performance, building on recommendations from Green Marine report

GREAT LAKES ST. LAWRENCE GOVERNORS & PREMIERS



Thank You

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