

Wisconsin Coastal Beaches Working Group Annual Meeting

University of Wisconsin-Oshkosh
November 14, 2016



Steering Committee

Breiby, Todd – Wisconsin Coastal Management Program

Busse, Kimberly – University of Wisconsin-Oshkosh

Clark, Gene – University of Wisconsin Sea Grant Institute

Coulthurst, Greg – Door County Soil and Water Conservation Department

Dinsmore, Donalea – Wisconsin Department of Natural Resources

Hudson, Sara – City of Ashland Parks and Recreation Department

Kholberg, Rhonda – Door County Public Health Department

Kinzelman, Julie – City of Racine Health Department

Kleinheinz, Greg – University of Wisconsin-Oshkosh

McLellan, Sandra – University of Wisconsin-Milwaukee

Miller, Todd – University of Wisconsin-Milwaukee

Noordyk, Julia – University of Wisconsin Sea Grant

Page, Lindsey - City of Milwaukee Health Department

Rivera Rodriguez, Jose – City of Milwaukee Health Department

Schlaudt, Elisabeth – University of Wisconsin-Madison

Wollenburg, Emelia, Department of Health Services

Working Group

Long history of successful collaboration

WCBWG another phase of this existing partnership

Wisconsin Beach Health Workshop (March 2015, Madison)

Annual Meeting (November 2015, UW-Milwaukee)

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Wisconsin as a regional and national leader

Core Functions

1. Information Sharing

- Keep stakeholders informed on relevant issues and projects
- Share and identify expertise

2. Coordination and Leveraging

- Encourage collaboration and shared resources
- Avoid duplication

3. Stakeholder Input

- Identify research, management and education priorities and needs
- Transmit local knowledge to state/federal beach programs

4. Research Guidance

- Align research efforts with beach management needs
- Identify data gaps

5. Funding Information

- Identify funding needs and priorities, collaborate on proposals

Wisconsin's Beaches: Impacts and Resiliency

Water Quality

Dangerous Currents

Harmful Algal Blooms

Coastal Storms

Invasive Species

Erosion and Sediment Transport

Water Level Changes

Importance of beaches: environmental/ecosystem health, public health and safety, economics, recreation and tourism, community quality of life

Local Partner Roundtable

How many beaches do you monitor?

What type of monitoring activities do you conduct (routine, sanitary surveys, models, qPCR, other)?

Any current beach redesign and mitigation projects?

Are you addressing beach hazards/dangerous currents and if so, how?

Impacts or concerns about:

- Coastal storms
- Harmful algal blooms
- Invasive species

Do you conduct outreach and education with beach users?

What needs do you have for your beaches?

Do you have any information or data gaps?