

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

Project ID:

GLRI\_37714484

Name:

Lake Michigan Sanitary Beach Surveys in Northeast Wisconsin

Type:

Great Lakes Restoration Initiative

Subtype:

Nearshore Health and NPS

Status:

ACTIVE

Start Date:

10/1/2010

End Date:

12/31/2099

Purpose:

Use high resolution multi-spectral aerial mapping technology to remotely identify the major factors contributing to beach pollution & deteriorated water quality in the nearshore areas of Lake Michigan that are included within the boundaries of Bay-Lake RPC.

Objective:

This 2-year, regional project is focused on using high resolution multi-spectral aerial mapping technology to remotely identify the major factors contributing to beach pollution and deteriorated water quality in the nearshore areas of Lake Michigan that are included within the boundaries of Bay-Lake RPC. This encompasses approximately 400 miles of shoreline within the counties of Marinette, Kewaunee, Manitowoc and Sheboygan. Such regional data would allow for more comprehensive cause and effect comparisons and provide invaluable tools for regional planning and remediation activities.

Comments:

\$771,876

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Pierce, Angela	PROJECT_LEAD	ACTIVE	10/1/2010	12/31/2099	Bay-Lake Regional Planning Commission	

Project Statuses

Date	Reported By	Status	Comments
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Project Status Detail

Actions

Action	Detailed Description	Start Date	End Date	Status
Recreational Use Survey	Use high resolution multi-spectral aerial mapping technology to remotely identify the major factors contributing to beach pollution & deteriorated water quality in the nearshore areas of Lake Michigan that are included within the boundaries of Bay-Lake RPC.	10/1/2010	9/30/2012	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

Wisconsin Department of Natural Resources  
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WBIC	Segment	Local Name	Official Name
70	2	Green Bay (GI Shoreline)	Green Bay

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Lake Michigan Sanitary Beach Surveys in Northeast Wisconsin, GLRI proposal cover, Walter		Walter, Mark	2/2/2011	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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5/20/2024

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