

## 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

7/25/2024

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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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7/25/2024

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