

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** GLRI\_00E00599-0  
**Name:** Shorewood Atwater Beach - Sewage Contamination Prevention  
**Type:** Great Lakes Restoration Initiative  
**Subtype:** Nearshore Health and NPS  
**Status:** ACTIVE  
**Start Date:** 10/01/2010  
**End Date:** 12/31/2099  
**Purpose:** Investigate & eliminate sewage leakage into storm sewers, thereby achieving immediate removal of human waste from Lake Michigan in general & Atwater Beach in particular.  
**Objective:** The Village of Shorewood asked the University of Wisconsin WATER Institute to conduct a beach quality monitoring program. The research showed that the storm outlets to Lake Michigan in the vicinity of Atwater Beach are contaminated with human waste, mostly in wet weather, but also in dry weather. The existence of leakage from sanitary sewers into the storm sewers is thus established. The project consists of investigating and eliminating sewage leakage into storm sewers, thereby achieving immediate removal of human waste from Lake Michigan in general and Atwater Beach in particular.  
**Comments:** \$250,000  
**Outcome:**  
**Study Design:**  
**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Butschlick, Leeann	COORDINATOR	ACTIVE	10/12/2010		Village of Shorewood	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
Wastewater Monitoring or Management	Investigate & eliminate sewage leakage into storm sewers, thereby achieving immediate removal of human waste from Lake Michigan in general & Atwater Beach in particular.	10/01/2010	12/31/2099	PROPOSED

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
20	12	Lake Michigan	Lake Michigan
20	13	Atwater Beach, Lake Michigan	Lake Michigan

### Lab Account Codes

Account Code	Description	Start Date	End Date
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### Forms

Form Code	Form Name
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### Methods

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<b>Method Code</b>	<b>Description</b>
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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
Shorewood Atwater Beach - Sewage Contamination Prevention Project Documents , GLRI proposal cover, Butschlick		Butschlick, Leeann	02/02/2011	

### Budget

**Combined Budgets:**

**Combined SLOH:**

**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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