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: 10/1/2010 **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

Project Status Detail

Actions						
Action	Detailed Description	Start Date	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.	10/1/2010	12/31/2099	PROPOSED		

Monitoring Stations

Station ID Name Comments

Assessment Units

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

Wisconsin Department of Natural Resources SWIMS Project Summary

Lab Account Codes						
Account Code	Description	Start Date End Date				
Forms						
Form Code	Form Name					
Methods						
Method Code	Method Description					

Fieldwork Events	Fiel	ldw	ork	Eve	nts
------------------	------	-----	-----	-----	-----

Start Date Status Field ID Station ID Station Name

Documents

Title	Description	Author	Published	Comments
Shorewood Atwater Beach -		Butschlick, Leeann	2/2/2011	
Sewage Contamination				
Prevention Project				
Documents , GLRI proposal				
cover, Butschlick				

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	

Wisconsin Department of Natural Resources SWIMS Project Summary