# Wisconsin Department of Natural Resources SWIMS Project Summary

### **General Project Information**

**Project ID:** LPL-061 (6004-1)

Name: ISLAND CHAIN OF LAKES MGNT DIST: Island Chain O Lakes Water Quality Monitoring & Analysis

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

**Start Date:** 4/12/1991 **End Date:** 2/28/1992

**Purpose:** 1) Conduct water quality monitoring as specified in the application. 2) Collect and analyze 5 inflow samples as described in

the application.3) Conduct a synoptic bacterial survey as specified in the application. 4) Summarize water quality information and evaluate lake's trophic status.5) Develop technical report analyzing water quality and trophic status, and develop non-technical report summarizing information for the public.6) Disseminate information to the public through newsletter mailings,

public meetings, and summary and entire report mailings.

Objective: Comments: Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Brakke, David F	TEAM_MEMBER	COMPLETE	4/12/1991	2/28/1992	UW Eau Claire, Department of Biology	
Island Chain Of Lakes Manageme	GRANT_RECIPI ENT	ACTIVE	4/12/1991	2/28/1992	Island Chain Of Lakes Management District	

Project Statuses				
Date	Reported By	Status	Comments	

Actions					
Action	Detailed Description	Start Date	End Date	Status	
Develop/Distribute Newsletter		4/12/1991	2/28/1992	PROPOSED	
Informational Meetings		4/12/1991	2/28/1992	PROPOSED	
Data analysis, report production		4/12/1991	2/28/1992	PROPOSED	

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Grant Awarded	1) Conduct water quality monitoring as specified in the application. 2) Collect and analyze 5 inflow samples as described in the application.3) Conduct a synoptic bacterial survey as specified in the application. 4) Summarize water quality information and evaluate lake's trophic status.5) Develop technical report analyzing water quality and trophic status, and develop non-technical report summarizing information for the public.6) Disseminate information to the public through newsletter mailings, public meetings, and summary and entire report mailings.	4/12/1991	COMPLETE
Monitor Water Quality or Sediment	10099591	4/12/1991	PROPOSED

# **Monitoring Stations**

Station ID Name Comments

Assessment Uni	ts		
WBIC	Segment	Local Name	Official Name
2350200	1	Island Lake	Island Lake

## **Lab Account Codes**

Account Code Description Start Date End Date

#### **Forms**

Form Code Form Name

### **Methods**

Method Code Method Description

#### **Fieldwork Events**

Start Date Status Field ID Station ID Station Name

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Title	Description	Author	Published	Comments
Summary Report -	The Island Chain is a popular set of	David F. Brakke	1/6/1992	
Wisconsin DNR Lakes	lakes used extensively for recreation.			
Planning Grant - Island	The study of the lakes funded by a			
Chain of Lakes	Wisconsin Department of Natural			
	Resources Lakes Planning Grant was			
	designed to analyze and report on			
	three main issues concerning water			
	quality. These issues were: 1. nutrient			
	concentrations in the lakes; 2.			
	concentrations of fecal coliform bacteria			
	in shoreline areas; and 3. current			
	trophic status and algal populations			
	found in the lakes.			

# Wisconsin Department of Natural Resources SWIMS Project Summary

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Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date