

## 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:** 04/12/1991  
**End Date:** 02/28/1992  
**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	04/12/1991	02/28/1992	UW Eau Claire, Department of Biology	
Island Chain Of Lakes Manag	GRANT_RECIPII	ACTIVE	04/12/1991	02/28/1992	Island Chain Of Lakes Management District	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
Informational Meetings		04/12/1991	02/28/1992	PROPOSED
Develop/Distribute Newsletter		04/12/1991	02/28/1992	PROPOSED
Data analysis, report production		04/12/1991	02/28/1992	PROPOSED
Monitor Water Quality or Sediment	10099591	04/12/1991		PROPOSED
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.	04/12/1991		COMPLETE

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
2350200	1	Island Lake	Island Lake

### 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	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
Summary Report - Wisconsin DNR Lakes Planning Grant - Island Chain of Lakes	The Island Chain is a popular set of lakes used extensively for recreation. The study of the lakes funded by a 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.	David F. Brakke	01/06/1992	

### Budget

Combined Budgets:

Combined SLOH:

Combined Total:

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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