

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL176521

**Name:** THREE LAKES WATERFRONT ASSOCIATION: Three Lakes Chain Environmental Monitoring Phase II - Crystal

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 3/15/2021

**End Date:** 12/31/2022

**Purpose:** Project Scope and Description of Deliverables

The Three Lakes Waterfront Association (TLWA) is sponsoring a project which will focus on updating water quality, aquatic plant, and aquatic invasive species (AIS) information as part of their Lake Management Plan (LMP). This is expected to be part of Phase 2 of 8 with the remaining lakes in the Chain to follow in subsequent projects. The Project has the following goals/activities: 1) Sample lake water quality; 2) Conduct aquatic plant point-intercept (PI) surveys (following DNR protocol), early season AIS mapping surveys (for EWM and CLP), and aquatic plant community mapping; 3) Monitor purple loosestrife (PL) and yellow iris (YI) populations.

Project deliverables include: 1) Data from water quality monitoring, aquatic plant surveys, and PL and YI monitoring; and 2) an annual project report.

Specific project conditions: WDNR Lake Biologist will be provided with an electronic copy of reports; data from water quality, aquatic plant, and AIS monitoring and surveys; all maps and GIS data from project.

This scope summarizes the project detail provided in the grant application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps, and digital images, must be submitted to the Department in a format specified by the regional Lake Biologist.

If consultant is to provide final report, it is recommended that Grantee provide DNR Lake Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of grantee's final payment request.

**Objective:**

**Comments:** Grantee is THREE LAKES WATERFRONT ASSOCIATION

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Three Lakes Waterfront Associa	TEAM_MEMBER	ACTIVE	4/27/2021		Three Lakes Waterfront Association Inc.	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

7/25/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPL176521 awarded	3/15/2021	12/31/2022	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17	

### Assessment Units

WBIC	Segment	Local Name	Official Name
1612300	1	Deer Lake (Three Lakes Chain)	Deer Lake
1612500	1	Mud Lake	Mud Lake

### Lab Account Codes

Account Code	Description	Start Date	End Date
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### Forms

Form Code	Form Name
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

### Methods

Method Code	Method Description
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### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
4/12/2021 12:00	COMPLETE	CRYB-SPRING-B	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
4/12/2021 12:00	COMPLETE	CRYS-SPRING-S	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
6/27/2021 11:00	COMPLETE	CRYS-JUNE-S	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
7/21/2021 16:30	COMPLETE	CRYS-JULY-S	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
8/28/2021 12:30	COMPLETE	CRYS-AUGUST-S	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
9/15/2021 14:30	COMPLETE	CRYS-SEPT-S	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
11/1/2021 13:45	COMPLETE	CRYB-FALL-B	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
11/1/2021 13:45	COMPLETE	CRYS-FALL-S	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
2/16/2022 10:45	COMPLETE	CRYS-WINTER-S	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17

### Documents

Title	Description	Author	Published	Comments
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### Budget

7/25/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:** \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date