### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPL176821

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

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 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**

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPL176821 awarded	3/15/2021	12/31/2022	COMPLETE

Monitoring Stations					
Station ID	Name	Comments			
443201	Laurel Lake - Deep Hole				

Assessment Units						
WBIC Segment Local Name Official Name						
1611700	1	Medicine Lake (Three Lakes Chain)	Medicine Lake			
1611800	1	Laurel Lake (Three Lakes Chain)	Laurel Lake			
1612200	1	Big Stone Lake (Three Lakes Chain)	Big Stone Lake			

Lab Account Codes			
Account Code	Description	Start Date	End Date

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

## Methods Method Code Method Description

Fieldwork Events						
Start Date	Status	Field ID	Station ID	Station Name		
4/12/2021 14:00	COMPLETE	LAUB-SPRING-B	443201	Laurel Lake - Deep Hole		
4/12/2021 14:00	COMPLETE	LAUS-SPRING-S	443201	Laurel Lake - Deep Hole		
6/16/2021 10:30	COMPLETE	LAUS-JUNE-S	443201	Laurel Lake - Deep Hole		
7/21/2021 14:50	COMPLETE	LAUB-JULY-B	443201	Laurel Lake - Deep Hole		
7/21/2021 14:50	COMPLETE	LAUS-JULY-S	443201	Laurel Lake - Deep Hole		
8/12/2021 11:15	COMPLETE	LAUS-AUGUST-S	443201	Laurel Lake - Deep Hole		
9/15/2021 13:15	COMPLETE	LAUS-SEPTEMBER-S	443201	Laurel Lake - Deep Hole		
11/1/2021 12:00	COMPLETE	LAUB-FALL-B	443201	Laurel Lake - Deep Hole		
11/1/2021 12:00	COMPLETE	LAUS-FALL-S	443201	Laurel Lake - Deep Hole		
2/16/2022 10:15	COMPLETE	LAUB-WINTER-B	443201	Laurel Lake - Deep Hole		
2/16/2022 10:15	COMPLETE	LAUS-WINTER-S	443201	Laurel Lake - Deep Hole		

Documents				
Title	Description	Author	Published	Comments
Budget				

5/20/2024

# Wisconsin Department of Natural Resources SWIMS Project Summary

Com	bined	Bud	gets:
Com	bined	ws	LH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date