# Wisconsin Department of Natural Resources SWIMS Project Summary

### **General Project Information**

Project ID: AEPP71123

Name: THREE LAKES WATERFRONT ASSOCIATION: Three Lakes Chain Env. Monit. Ph IV - Maple

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Education

Status: ACTIVE

**Start Date:** 3/15/2023

**End Date:** 12/31/2024

**Purpose:** 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 on Maple Lake as part of their Lake Management Plan (LMP). This is

expected to be part of Phase 4 of 8 with the remaining lakes in the Chain to follow in subsequent projects.

Project final deliverables include: 1) Data from water quality monitoring, aquatic plant surveys, and purple loosestrife (PL) and

yellow iris (YI) monitoring; and 2) an annual project report.

Specific project activities include: 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 PL and YI populations.

Special Conditions: 1) 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.

- 2) Water hardness sample should be collected between July 15-Sept 15 to follow DNR LTT protocol. Another water hardness sample can also be collected at spring overturn if desired;
- 3) The data for temperature/dissolved oxygen profiles, Secchi depths, and yellow iris/purple loosestrife monitoring and biocontrol should be entered into the SWIMS database under this grant project (unless another partner such as the CLMN volunteer or Oneida County is already entering the data).

This scope summarizes the project detail provided in the 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.

Objective:

Comments: Grantee is THREE LAKES WATERFRONT ASSOCIATION

Outcome:

Study Design:

**QA Measures:** 

				People								
Name		Role	Status	Start Date	End Date	Organization	Comments					
Project Statuses												
Date Reported By		Status	Status Com		Comments							

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Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant AEPP71123 awarded	3/15/2023	12/31/2024	COMPLETE

Monitoring Stations					
Station ID	Name	Comments			
443220	Maple Lake - Deep Hole				

Assessment Units						
WBIC	Segment	Local Name	Official Name			
1609900	1	Maple Lake	Maple Lake			

Account Code Description Start Date End Date	Lab Account Codes			
	Account Code	Description	Start Date	End Date

Form Code Form Name

Methods

Method Code Method Description

#### Fieldwork Events Station ID **Station Name Start Date** Status Field ID 443220 Maple Lake - Deep Hole 5/17/2023 11:00 COMPLETE MAPB-SPRING-B 443220 Maple Lake - Deep Hole MAPS-SPRING-S 5/17/2023 11:00 COMPLETE 443220 Maple Lake - Deep Hole 6/26/2023 14:05 **COMPLETE** MAPS-JUNES-S 443220 Maple Lake - Deep Hole COMPLETE MAPB-JULY-B 7/26/2023 9:50 443220 Maple Lake - Deep Hole 7/26/2023 9:50 COMPLETE MAPS-JULY-S 443220 Maple Lake - Deep Hole MAPS-AUGUST-S 8/16/2023 12:50 COMPLETE 443220 9/19/2023 13:20 Maple Lake - Deep Hole COMPLETE MAPS-SEPTEMBER-S 443220 Maple Lake - Deep Hole 11/2/2023 10:00 **COMPLETE** MAPB-FALL-B 443220 Maple Lake - Deep Hole 11/2/2023 10:00 COMPLETE MAPS-FALL-S

Documents				
Title	Description	Author	Published	Comments

## **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

## **Funding**

7/4/2024

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Organization	Source	Туре	Amount	Start Date	End Date
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