Purpose:

#### **Wisconsin Department of Natural Resources SWIMS Project Summary**

#### **General Project Information**

AEPP69523 Project ID:

FOREST LAKE PRESERVATION FOUNDATION, INC.: Forest Lake Management Plan Update Name:

**Aquatic Invasives Grant** Type:

Subtype: **Aquatic Invasives Education** 

Status: **ACTIVE** 

Start Date: 3/15/2023

**End Date:** 12/31/2025

This project will update the 2019 comprehensive plan for Forest Lake. It will analyze historical and current ecological data to identify threats, determine goals and values of stakeholders, and present feasible management actions. This is especially important as the FLPF continues to use integrated pest management (IPM) to manage the lake's Eurasian watermilfoil (EWM)

population.

Project final deliverables include:

- 1) Stakeholder survey
- 2) Water chemistry data;
- 3) Watershed maps and modeling data;
- 4) PI, Early Season AIS, and Late Season EWM data;
- 7) lake management plan update.

Specific project activities include:

- 1) Conduct water quality monitoring utilizing WIDNR protocols
- 2) Updating the general description of the watershed with the most current landcover information available.
- 3) An early-season AIS (ESAIS) survey, a point-intercept (PI) survey, and a Late-Season EWM Mapping survey.
- 4) WIDNR approved Stakeholder survey
- 5) Planning meeting with FLA Board of Directors
- 6) Data analysis and update to lake management plan.

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.

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 FOREST LAKE PRESERVATION FOUNDATION, INC.

Outcome:

Study Design:

**QA Measures:** 

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

# Wisconsin Department of Natural Resources SWIMS Project Summary

Actions						
Action	Detailed Description	Start Date	End Date	Status		
Grant Awarded	Grant AEPP69523 awarded	3/15/2023	12/31/2025	COMPLETE		

Monitoring Stations				
Station ID	Name	Comments		
643449	Forest Lake - Deep Hole			

Assessment Units					
WBIC Segment		Local Name	Official Name		
2762200	1	Goose (Forest) Lake	Forest Lake		

<b>Lab Account Codes</b>				
Account Code	Description	Start D	ate	End Date
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1 011113	
Form Code	Form Name

Methods	
Method Code	Method Description

Fieldwork Events						
Start Date	Status	Field ID	Station ID	Station Name		
5/17/2023 9:15	COMPLETE	FOREST-SPRING-S	643449	Forest Lake - Deep Hole		
5/17/2023 9:15	COMPLETE	FORSET-SPRING-B	643449	Forest Lake - Deep Hole		
8/16/2023 10:50	COMPLETE	FOREST-AUGUST-B	643449	Forest Lake - Deep Hole		
8/16/2023 10:50	COMPLETE	FOREST-AUGUST-S	643449	Forest Lake - Deep Hole		

Documents				
Title	Description	Author	Published	Comments

### **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date

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