Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

AEPP59820 Project ID:

MATTHEWS LAKE ASSOC INC: Matthews Lake AIS Plan, Survey, & Shoreland Buffers Name:

Type: **Aquatic Invasives Grant**

Subtype: **Aquatic Invasives Education**

Status: **COMPLETE**

Start Date: 2/15/2020 **End Date:** 12/31/2022

Matthews Lake Association is sponsoring a two-phase project including an AIS prevention plan, PI survey, and shoreland Purpose: buffers with the following goals:

This is the first phase of a two-phase project. This project includes on-site evaluations & planning work for shoreland buffer/native plantings at 6 properties on Matthews Lake to help protect water quality. This first phase also includes a pointintercept aquatic plant survey, public input meeting, planning meeting, watershed model, research of methods for measuring phosphorus loading from septic systems, CLMN monitoring for zebra mussels, and completion of an aquatic invasive species prevention plan. The second phase will include an application for a Healthy Lakes grant to implement the plans developed for native plantings at the 6 properties on Matthews Lake.

Project deliverables include: The results of the monitoring, planning, control, and education/outreach as described in the application, including all GIS-related data and files, examples of outreach materials developed, and a project summary/report.

Specific project conditions: WDNR\2019s monitoring protocols should be used and all data should be entered into SWIMS.

The specific objectives, metrics, and deliverables for the listed activities are included in the application and supporting materials, and this scope is not intended to replace or supersede those documents. 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:

Grantee is MATTHEWS LAKE ASSOC INC Comments:

Name

Outcome:

Station ID

Study Design:

OA Massuras

People								
Name Role		Status Start Date E		End Date	Organization		Comments	
Project Sta	ituses							
Date Reported By S		Status Comments			is			
Actions								
Action		Detailed Description			Start Date	End Date	Status	
Grant Awarded G		Grant AEPP59820 awarded			2/15/2020	12/31/2021	COMPLETE	

Comments

Wisconsin Department of Natural Resources SWIMS Project Summary

Assessment Units						
WBIC	SIC Segment Local Name		Official Name			
2710800	1	Matthews Lake	Matthews Lake			

Lab Account Codes			
Account Code	Description	Start Date	End Date

Forms	
Form Code	Form Name
AIS_MON_21	Aquatic Invasive Species Monitoring Data [2021]

Methods	
Method Code	Method Description

Fieldwork Events							
Start Date	Status	Field ID	Station ID	Station Name			

Documents							
Title	Description	Author	Published	Comments			
AEPP 598 20_APM AISPP Final_Matthews_2022	Prompted by concerns about phosphorus levels and nearby AIS infestations, the Matthews Lake Association (MLA) partnered with Aquatic Plant & Habitat Services LLC to apply for an Aquatic Invasive Species Education & Prevention Grant through the Wisconsin Department of Natural Resources (WDNR).	Sara Hatleli	1/1/2022				

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date

Wisconsin Department of Natural Resources SWIMS Project Summary