Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP61220

Name: ECHO LAKE ASSOC, LTD: 2020-21 Echo Lake AIS Education and Planning Project

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Education

Status: COMPLETE

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

Purpose: Echo Lake Association is sponsoring a project to complete AIS education and planning including water quality sampling and

various aquatic surveys.

Project deliverables include: all data collected, agendas and minutes for planning meetings.

Specific project activities include: 1) In-lake water quality monitoring; 2) Course woody debris survey; 3) Educate lake owners and residents on AIS identification; 4) Conduct signage assessment at landings and replace as needed; 5) Conduct AIS monitoring; 6) EWM bed-mapping survey; 7) Pre/Post-Treatment Plant monitoring for EWM.

Specific project conditions: 1) CLMN efforts should not be duplicated, and these data shall be included in the trends analysis and final reporting; 2) All data shall be entered into SWIMS database; 3) Shoreline assessments must be reviewed and approved by the Department before being initiated; 4) Conduct AIS monitoring with Department approved protocols. 5) Notify the local DNR AIS Coordinator of any new AIS populations identified.

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.

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 ECHO LAKE ASSOC, LTD

Outcome:

Study Design:									
QA Measures:									
People									
Name Role Status Start Date End Date Organization Comments									
Project Statuses									
Date Reported By Status C				Comments					
Actions									
Action Detailed Description Start Date End Date Status									
Grant Awarded		Grant AEPP61220 awarded				2/15/2020	12/31/2021	COMPLETE	

Monitoring Stations

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Station ID	Name	Comments
033210	Echo Lake - Deep Hole	

Assessment Units						
WBIC	Segment	Local Name	Official Name			
2630200	1	Echo Lake	Echo 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			
9/6/2021 10:15	COMPLETE	033210	033210	Echo Lake - Deep Hole			
10/2/2021 12:15	COMPLETE	033210	033210	Echo Lake - Deep Hole			

Documents Company of the Company of						
Title	Description	Author	Published	Comments		
AEPP61220_Survey Report_Echo Lake EWM_08242020	2020 Eurasian Water-milfoil (Myriophyllum spicatum)\r\nManual Rake Removal and Bed Mapping Surveys		8/24/2020			
AEPP61220_Survey Report_Echo Lake EWM_09182021	Eurasian Water-milfoil (Myriophyllum spicatum)\r\nManual Rake Removal and Bed Mapping Survey		9/18/2021			

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date

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