Subtype:

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI31523

Name: HORSESHOE LAKE P&R DISTRICT: 2023-24 Horseshoe Lake, Barron/Polk County AIS Management Project

Type: Aquatic Invasives Grant

Aquatic Invasives Control

Status: ACTIVE

Start Date: 3/15/2023 **End Date:** 12/31/2024

Purpose: Horseshoe Lake Public Inland Lake Protection and Rehabilitation District is sponsoring a project to control Hybrid and

Eurasian Water Milfoil (HWM, EWM) in Horseshoe Lake. Project activities include: 1) In-lake water quality monitoring; 2) EWM Management; 3) Herbicide concentration testing; 4) Aquatic Invasive Species monitoring; 5) Lake user education; 6) Meeting

Minutes

Project final deliverables include: All data collected, agendas and minutes for planning meetings, monitoring data and results, target species management plans and activities.

Specific project activities include: 1) HWM/EWM management (physical, DASH, and/or herbicide); 2) Management planning and implementation; 3) Lake user education; 4) AIS Monitoring; 5) Aquatic Plant Monitoring; 6) Water quality monitoring

Special Conditions:

- 1)CLMN efforts should not be duplicated, and the data shall be included in the trend analysis and final reporting.
- 2) All data shall be entered into the SWIMS database.
- 3) All monitoring completed with department approved protocols.

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 or 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\2019s final payment request.

Objective:

Comments: Grantee is HORSESHOE LAKE P&R DISTRICT

Outcome:

Study Design:

QA Measures:											
People											
Name Role		Status		Start Date	End	d Date	Organization		Comments		
Project Statuses											
Date	Reported By		Status Commer		Comments	3					
Actions											
Action			Detailed Description					Start Date	End Date	Status	
Grant Awarded		Grant ACEI31523 awarded				3/15/2023	12/31/2024	COMPLETE			

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Monitoring Stations					
Station ID	Name	Comments			
10057583	Horseshoe Lake - Channel				
10057584	Horseshoe Lake - Mud Lake Entry				
10033958	Horseshoe Lake - West Bay				

Assessment Units	Assessment Units						
WBIC	Segment	Local Name	Official Name				
2630100	1	Horseshoe Lake	Horseshoe Lake				

Lab Account Codes							
Account Code	Description	Start Date End Date					
Forms	Forms						
Form Code	Form Name						
Methods							
Method Code	Method Description						

Fieldwork Events						
Start Date	Status	Field ID	Station ID	Station Name		
6/2/2023 11:40	COMPLETE	10033958-1 HAT	10033958	Horseshoe Lake - West Bay		
6/2/2023 11:40	COMPLETE	10057583-1 HAT	10057583	Horseshoe Lake - Channel		
6/2/2023 11:40	COMPLETE	10057584-1 HAT	10057584	Horseshoe Lake - Mud Lake Entry		
6/2/2023 13:40	COMPLETE	10033958-3 HAT	10033958	Horseshoe Lake - West Bay		
6/2/2023 13:40	COMPLETE	10057583-3 HAT	10057583	Horseshoe Lake - Channel		
6/2/2023 13:40	COMPLETE	10057584-3 HAT	10057584	Horseshoe Lake - Mud Lake Entry		
6/2/2023 16:40	COMPLETE	10033958-6 HAT	10033958	Horseshoe Lake - West Bay		
6/2/2023 16:40	COMPLETE	10057583-6 HAT	10057583	Horseshoe Lake - Channel		
6/2/2023 16:40	COMPLETE	10057584-6 HAT	10057584	Horseshoe Lake - Mud Lake Entry		
6/3/2023 10:40	COMPLETE	10033958-24 HAT	10033958	Horseshoe Lake - West Bay		
6/3/2023 10:40	COMPLETE	10057583-24 HAT	10057583	Horseshoe Lake - Channel		
6/3/2023 10:40	COMPLETE	10057584-24 HAT	10057584	Horseshoe Lake - Mud Lake Entry		
6/4/2023 10:40	COMPLETE	10033958-48 HAT	10033958	Horseshoe Lake - West Bay		
6/4/2023 10:40	COMPLETE	10057583-48 HAT	10057583	Horseshoe Lake - Channel		
6/4/2023 10:40	COMPLETE	10057584-48 HAT	10057584	Horseshoe Lake - Mud Lake Entry		

Documents				
Title	Description	Author	Published	Comments

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В	u	d	a	et

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date