Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL172120

LAKESHORE NATURAL RESOURCES PARTNERSHIP INC.: Elkhart Lake Aquatic Invasive Species Management Plan Name:

Type: Lakes Grant

Subtype: Large Scale Lake Planning

COMPLETE Status:

Start Date: 2/15/2020

End Date: 12/31/2022

Purpose: The Lakeshore Natural Resource Partnership is sponsoring a project to develop an update to the Aquatic Plant Management

Plan for Big Elkhart Lake and to conduct point source monitoring in Big Elkhart Lake.

Specific project activities include: 1) Development of an updated Aquatic Plant Management Plan; 2) Elkhart Lake Improvement Association presence at 3 annual events to provide informational and educational programming; and 3) Collection of nutrient samples (6 events) at 4 locations around Big Elkhart Lake.

Project final deliverables include: 1) electronic copy of the P/I raw data collected by WDNR staff in an excel spreadsheet; 2) electronic summary of the lab results from the nutrient sampling and 3) an electronic copy of the final updated Aquatic Plant Management Plan. The updated Aquatic Plant Management Plan will contain the following elements: 1) summary table of plant species noted, frequency of occurrence and density; 2) comparison of P/I data from current survey to previous P/I surveys; 3) plant distribution and density maps for the top 7 species and any exotic species; 4) discussion of the data results; 5) Potential chemical treatment options; and 6) potential DASH harvesting and hand harvesting options.

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.

The Grantee should provide the 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:

Outcome:

Grantee is LAKESHORE NATURAL RESOURCES PARTNERSHIP INC. Comments:

Study Design:

QA Measures:									
People									
Name Role Status Start Date End Date Organization Comments								Comments	
Project Statuses									
Date	Reported B	у	Status Comment			S			
Actions									
Action			Detailed Description			Start Date	End Date	Status	

2/15/2020

12/31/2021 COMPLETE

Grant LPL172120 awarded

Monitoring Stations

Grant Awarded

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Station ID	Name	Comments
603458	Elkhart Lake - Deep Hole	

Assessment Units						
WBIC	Segment	Local Name	Official Name			
59100	1	Unnamed Tributary To Sheboygan Marsh (Elkhart Lake Creek), Sheboygan County	Unnamed			
59300	1	Elkhart Lake	Elkhart Lake			

Lab Account Codes			
Account Code	Description	Start Date	End Date

Forms	
Form Code	Form Name

Methods	
Method Code	Method Description

Fieldwork Events							
Start Date	Status	Field ID	Station ID	Station Name			
6/14/2021 6:13	COMPLETE	JUNE-10054817 (NEUSES	603458	Elkhart Lake - Deep Hole			
6/14/2021 16:29	COMPLETE	JUNE-10054816 (MERRY	603458	Elkhart Lake - Deep Hole			
6/14/2021 17:15	COMPLETE	JUNE-10054815(VILLAG	603458	Elkhart Lake - Deep Hole			
6/14/2021 17:30	COMPLETE	JUNE-10054814 (OUTLET	603458	Elkhart Lake - Deep Hole			
7/15/2021 15:30	COMPLETE	JULY-10054817 (NEUSES	603458	Elkhart Lake - Deep Hole			
7/15/2021 15:50	COMPLETE	JULY-10054816 (MERRYB	603458	Elkhart Lake - Deep Hole			
7/15/2021 16:00	COMPLETE	JULY-10054815(VILLAG	603458	Elkhart Lake - Deep Hole			
7/15/2021 16:10	COMPLETE	JULY-10054814(OUTLET	603458	Elkhart Lake - Deep Hole			
8/16/2021 17:50	COMPLETE	AUGUST-10054817 (NEUS	603458	Elkhart Lake - Deep Hole			
8/16/2021 18:10	COMPLETE	AUGUST-10054816 (MERR	603458	Elkhart Lake - Deep Hole			
8/16/2021 18:20	COMPLETE	AUGUST-10054815 (VILL	603458	Elkhart Lake - Deep Hole			
8/16/2021 18:40	COMPLETE	AUGUST-10054014 (OUTL	603458	Elkhart Lake - Deep Hole			
6/25/2022 8:20	COMPLETE	JUNE-10054814	603458	Elkhart Lake - Deep Hole			
6/25/2022 8:45	COMPLETE	JUNE-10054815	603458	Elkhart Lake - Deep Hole			

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6/25/2022 9:00	COMPLETE	JUNE-10054816	603458	Elkhart Lake - Deep Hole
6/25/2022 9:15	COMPLETE	JUNE-10054817	603458	Elkhart Lake - Deep Hole
7/19/2022 9:11	COMPLETE	10054814-OUTLET	603458	Elkhart Lake - Deep Hole
7/19/2022 9:30	COMPLETE	10054815-NEAR VILLAG	603458	Elkhart Lake - Deep Hole
7/19/2022 9:40	COMPLETE	10054816- MERRYBROOK	603458	Elkhart Lake - Deep Hole
7/19/2022 9:45	COMPLETE	10054817-NEUSES BAY	603458	Elkhart Lake - Deep Hole
8/11/2022 9:14	COMPLETE	10054814-OUTLET	603458	Elkhart Lake - Deep Hole
8/11/2022 9:25	COMPLETE	10054815-VILLAGE	603458	Elkhart Lake - Deep Hole
8/11/2022 9:40	COMPLETE	10054816- MERRYBROOK	603458	Elkhart Lake - Deep Hole
8/11/2022 10:00	COMPLETE	10054817-NEUSES BAY	603458	Elkhart 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	