Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL185323

Name: ALMA-MOON LAKE P & R DISTRICT: Alma/Moon Lake Shoreland Restoration & GIS Mapping and Planning Project

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

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

Purpose: The Alma/Moon Lake P&R District is sponsoring an LPL grant to study Alma and Moon Lakes, Vilas County, with a study completion date of December 2023. The project will focus on surveying the shoreland and coarse wood, identifying near

shore critical habitat and developing restoration and protection areas.

Project final deliverables include:

1) Data from shoreland survey; 2) Identified critical habitat areas; 3) GIS maps; 4) Community activities; 5) Final report.

Specific project activities include:

1) Conduct shoreland survey following the WDNR Lake Shoreland and Shallows Habitat Monitoring Protocol; 2) Develop GIS based summary maps; 3) Identify critical habitat areas; 4) Lake Community Communication/Education/Implementation activities; 5) Develop a final report that includes restoration and protection recommendations.

Special Conditions:

Draft final report needs WDNR review and approval. WDNR Lake Biologist will be provided with an electronic copy of report; all data; 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:

Outcome:

Comments: Grantee is ALMA-MOON LAKE P & R DISTRICT

Study Design:

OA Moscuros:

QA Measures:									
People									
Name Role		Role	Status Start Date E		End Date	Organization		Comments	
Project Statuses									
Date	Reported By Status			Comment	s				
Actions									
Action		Detailed Description		Start Date	End Date	Status			
Grant Awarded		(Grant LPL185323 awarded			3/15/2023	12/31/2023	COMPLETE	

Monitoring Stations						
Station ID	Name	Comments				

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Assessment Units					
WBIC Segment Local Name		Local Name	Official Name		
967900	1	Alma Lake	Alma Lake		
1005800	1	Moon Lake	Moon 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

Documents

Title	Description	Author	Published	Comments
LPL185323_Final Report AlmaMoon Lake	Shoreland Assessments and Critical Habitat Mapping of Alma and Moon	Nova Ecological Services	3/18/2024	
_031824	Lakes, Vilas County, Wisconsin			

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date

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