

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL183223

Name: PELICAN LAKE PROPERTY OWNERS ASSOC INC: COMP - Pelican Lake Comprehensive Management Plan - Biological

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: ACTIVE

Start Date: 3/15/2023

End Date: 12/31/2025

Purpose: Pelican Lake Association (PLA) is sponsoring a project which will focus on updating the Lake Management Plan (LMP) for Pelican Lake. The project is split into two phases with this phase collecting the lake ecological data and the other phase conducting the planning and reporting.

Project final deliverables include: 1) Data from water quality monitoring, watershed assessment and modeling, paleocore analysis, and aquatic plant surveys; and 2) Annual reports.

Specific project activities include: 1) Sample lake water quality; 2) Identify watershed boundaries and land cover for the watershed; 3) Complete nutrient loading models of the lake; 4) Collect and analyze a lake sediment paleocore; 5) Conduct aquatic plant point intercept, plant community mapping, annual late season EWM mapping, and volunteer EWM mapping surveys; 6) Gather and assess existing lake information.

Special Conditions: 1) DNR Lake Biologist will be provided with a copy of reports and/or management plans; data from stakeholder survey, water quality, watershed assessment, and aquatic plant surveys; all maps and GIS data; and 2) Water hardness sample should be collected between July 15-Sept 15 to follow DNR LTT protocol. Another water hardness sample can also be collected at spring overturn if desired; 3) DNR Lake Biologist will be invited to management planning meetings.

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.

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:

Comments: Grantee is PELICAN LAKE PROPERTY OWNERS ASSOC INC

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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7/25/2024

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Actions				
Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPL183223 awarded	3/15/2023	12/31/2025	COMPLETE

Monitoring Stations		
Station ID	Name	Comments
443140	Pelican Lake - Deep Hole	

Assessment Units			
WBIC	Segment	Local Name	Official Name
1579900	1	Pelican Lake	Pelican 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
5/17/2023 12:00	COMPLETE	PELB-SPRING-B	443140	Pelican Lake - Deep Hole
5/17/2023 12:00	COMPLETE	PELS-SPRING-S	443140	Pelican Lake - Deep Hole
6/27/2023 11:00	COMPLETE	PELS-JUNE-S	443140	Pelican Lake - Deep Hole
7/26/2023 12:20	COMPLETE	PELB-JULY-B	443140	Pelican Lake - Deep Hole
7/26/2023 12:20	COMPLETE	PELS-JULY-S	443140	Pelican Lake - Deep Hole
9/19/2023 15:10	COMPLETE	PELS-SEPTEMBER-S	443140	Pelican Lake - Deep Hole
11/1/2023 12:45	COMPLETE	PELB-FALL-B	443140	Pelican Lake - Deep Hole
11/1/2023 12:45	COMPLETE	PELS-FALL-S	443140	Pelican Lake - Deep Hole

Documents				
Title	Description	Author	Published	Comments

Budget	
Combined Budgets:	
Combined WSLH:	
Combined Total:	\$0.00

Funding

7/25/2024

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Organization	Source	Type	Amount	Start Date	End Date
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