

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL173820

Name: WAUPACA INLAND P & R DISTRICT: Mirror-Shadow Lakes Management Plan Update

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 2/15/2020

End Date: 12/31/2022

Purpose: The Waupaca Inland Lakes PRD sponsors a project to update their Comprehensive Lake Management Plan.

Activities: 1) Gather water quality data 2) Assess watershed and analyze land-use and phosphorus loading using WiLMs model 3) Fisheries data compilation and integration into the management plan 4) WDNR Shoreline condition assessment protocol identifying shoreland and coarse woody habitat condition 5) Assess current aquatic plant community using WI recommended baseline point-intercept survey 6) Collect and analyze paleocores 7) Stakeholder survey 8) Public participation in planning process 9) Educational program including meetings, newsletter articles, floating workshop, and press releases 10) Create an updated comprehensive lake management plan including an implementation strategy.

Final deliverables: 1) All data collected, aquatic animal reports, stakeholder survey report 2) Agendas and minutes for planning meetings 3) Aquatic plant vouchers for new species 4) Updated lake management plan that includes methodologies, results, and management alternatives discussion with implementation schedule.

Specific conditions: 1) Stakeholder survey draft must be submitted to DNR for review and approval before sending to public 2) Lake management plan must be reviewed and approved by department staff before stakeholder adoption, and release to public 3) Data and reports shall be provided in an electronic format 4) Submit electronic .pdf copies of the final report before submission of the 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. It is recommended that Grantee provide DNR Lake Coordinator with a draft of the final report for comment on report adequacy prior to making final payment to the consultant.

Objective:

Comments: Grantee is WAUPACA INLAND P & R DISTRICT

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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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPL173820 awarded	2/15/2020	6/30/2022	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units			
WBIC	Segment	Local Name	Official Name
258500	1	Unnamed Stream	Unnamed
258600	1	Shadow Lake	Shadow Lake
258700	1	Mirror Lake	Mirror Lake
5020414	1	Unnamed Stream	Unnamed

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
Mirror and Shadow Lake Comprehensive Lake Management Plan Appendixes		Todd Hanke	10/1/2022	Appendixes for lake management plan
Mirror and Shadow Lakes Comprehensive Management Plan		Todd Hanke	10/1/2022	Completed final plan

Budget

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

Funding					
Organization	Source	Type	Amount	Start Date	End Date

7/25/2024

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