

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP71223

Name: THREE LAKES WATERFRONT ASSOCIATION: Three Lakes Chain Env. Monit. Ph IV - Moccasin

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Education

Status: ACTIVE

Start Date: 3/15/2023

End Date: 12/31/2024

Purpose: The Three Lakes Waterfront Association (TLWA) is sponsoring a project which will focus on updating water quality, aquatic plant, and aquatic invasive species (AIS) information on Moccasin Lake as part of their Lake Management Plan (LMP). This is expected to be part of Phase 4 of 8 with the remaining lakes in the Chain to follow in subsequent projects.

Project final deliverables include: 1) Data from water quality monitoring, aquatic plant surveys, and purple loosestrife (PL) and yellow iris (YI) monitoring; and 2) an annual project report.

Specific project activities include: 1) Sample lake water quality; 2) Conduct aquatic plant point-intercept (PI) surveys (following DNR protocol), early season AIS mapping surveys (for EWM and CLP), and aquatic plant community mapping; 3) Monitor PL and YI populations.

Special Conditions: 1) WDNR Lake Biologist will be provided with an electronic copy of reports; data from water quality, aquatic plant, and AIS monitoring and surveys; all maps and GIS data from project.
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) The data for temperature/dissolved oxygen profiles, Secchi depths, and yellow iris/purple loosestrife monitoring and biocontrol should be entered into the SWIMS database under this grant project (unless another partner such as the CLMN volunteer or Oneida County is already entering the data).

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 THREE LAKES WATERFRONT ASSOCIATION

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

7/25/2024

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Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant AEPP71223 awarded	3/15/2023	12/31/2024	COMPLETE

Monitoring Stations

Station ID	Name	Comments
443227	Moccasin Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
1612100	1	Moccasin Lake	Moccasin Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
5/25/2023	COMPLETE	MOCS-SPRING-S	443227	Moccasin Lake - Deep Hole
5/25/2023 13:45	COMPLETE	MOCB-SPRING-B	443227	Moccasin Lake - Deep Hole
6/26/2023 13:15	COMPLETE	MOCS-JUNE-S	443227	Moccasin Lake - Deep Hole
7/26/2023 11:00	COMPLETE	MOCB-JULY-B	443227	Moccasin Lake - Deep Hole
7/26/2023 11:00	COMPLETE	MOCS-JULY-S	443227	Moccasin Lake - Deep Hole
8/16/2023 14:50	COMPLETE	MOCS-AUGUST-S	443227	Moccasin Lake - Deep Hole
9/19/2023 12:30	COMPLETE	MOCS-SEPTEMBER-S	443227	Moccasin Lake - Deep Hole
11/2/2023 12:45	COMPLETE	MOCB-FALL-B	443227	Moccasin Lake - Deep Hole
11/2/2023 12:45	COMPLETE	MOCS-FALL-S	443227	Moccasin Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
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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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