

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** ACEI26821

**Name:** MUSKELLUNGE LAKE ASSOCIATION, INC.: Muskellunge Lake Eurasian Watermilfoil Control Grant

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Control

**Status:** COMPLETE

**Start Date:** 3/15/2021

**End Date:** 12/31/2023

**Purpose:** Project Scope and Description of Deliverables

The Muskellunge Lake Association is sponsoring a project to manage the Eurasian water milfoil population on Muskellunge Lake. Project to be completed by Dec 31, 2022.

Project final deliverables include:

1. CBCW data to be entered into SWIMS
2. Pre/post treatment survey results and Statistical analysis of treatment
3. Herbicide concentration results
4. Sub-point intercept survey data and water quality data
5. Annual reports and Final report

Specific project activities include:

1. CBCW surveys
2. Pre/post treatment surveys, sub-PI surveys
3. Herbicide spot treatments using ProcellaCOR in 2021 and 2022
4. Water quality and herbicide concentration monitoring

Special Conditions: Annual results from treatments to be shared with DNR biologist to assess efficacy and determine adaptations to mgmt. strategy if need be.

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.

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.

**Objective:**

**Comments:** Grantee is MUSKELLUNGE LAKE ASSOCIATION, INC.

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Muskellunge Lake Association,	TEAM_MEMBER	ACTIVE	6/1/2021		Muskellunge Lake Association	

### Project Statuses

Date	Reported By	Status	Comments
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8/28/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

Actions				
Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant ACEI26821 awarded	3/15/2021	12/31/2022	COMPLETE

Monitoring Stations		
Station ID	Name	Comments
10055156	Muskellunge Lake - Area A	
10055157	Muskellunge Lake - Area B	
10055158	Muskellunge Lake - Area C	
643137	Muskellunge Lake - Deep Hole	

Assessment Units			
WBIC	Segment	Local Name	Official Name
1596600	1	Muskellunge Lake	Muskellunge 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
6/23/2021 14:00	COMPLETE	A1-3 HAT	10055156	Muskellunge Lake - Area A
6/23/2021 14:00	COMPLETE	B1-3 HAT	10055157	Muskellunge Lake - Area B
6/23/2021 14:00	COMPLETE	C1-3 HAT	10055158	Muskellunge Lake - Area C
6/23/2021 14:00	COMPLETE	D1-3 HAT	643137	Muskellunge Lake - Deep Hole
6/23/2021 17:00	COMPLETE	A1-6 HAT	10055156	Muskellunge Lake - Area A
6/23/2021 17:00	COMPLETE	B1-6 HAT	10055157	Muskellunge Lake - Area B
6/23/2021 17:00	COMPLETE	C1-6 HAT	10055158	Muskellunge Lake - Area C
6/23/2021 17:00	COMPLETE	D1-6 HAT	643137	Muskellunge Lake - Deep Hole
6/23/2021 20:00	COMPLETE	A1-9 HAT	10055156	Muskellunge Lake - Area A
6/23/2021 20:00	COMPLETE	B1-9 HAT	10055157	Muskellunge Lake - Area B
6/23/2021 20:00	COMPLETE	C1-9 HAT	10055158	Muskellunge Lake - Area C
6/23/2021 20:00	COMPLETE	D1-9 HAT	643137	Muskellunge Lake - Deep Hole
6/24/2021 11:00	COMPLETE	A1-24 HAT	10055156	Muskellunge Lake - Area A

8/28/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

6/24/2021 11:00	COMPLETE	B1-24 HAT	10055157	Muskellunge Lake - Area B
6/24/2021 11:00	COMPLETE	C1-24 HAT	10055158	Muskellunge Lake - Area C
6/24/2021 11:00	COMPLETE	D1-24 HAT	643137	Muskellunge Lake - Deep Hole
6/25/2021 11:00	COMPLETE	A1-48 HAT	10055156	Muskellunge Lake - Area A
6/25/2021 11:00	COMPLETE	B1-48 HAT	10055157	Muskellunge Lake - Area B
6/25/2021 11:00	COMPLETE	C1-48 HAT	10055158	Muskellunge Lake - Area C
6/25/2021 11:00	COMPLETE	D1-48 HAT	643137	Muskellunge Lake - Deep Hole
6/30/2021 11:00	COMPLETE	A1-168 HAT	10055156	Muskellunge Lake - Area A
6/30/2021 11:00	COMPLETE	B1-168 HAT	10055157	Muskellunge Lake - Area B
6/30/2021 11:00	COMPLETE	C1-168 HAT	10055158	Muskellunge Lake - Area C
6/30/2021 11:00	COMPLETE	D1-168 HAT	643137	Muskellunge Lake - Deep Hole

### Documents

Title	Description	Author	Published	Comments
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### Budget

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:**                      \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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