

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI35224

Name: ARCHIBALD LAKE ASSOCIATION: Archibald Lake 2024 EWM Management Project

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: ACTIVE

Start Date: 3/15/2024

End Date: 12/31/2025

Purpose: The Archibald Lake Association is sponsoring a project to control Eurasian watermilfoil (EWM) on Archibald Lake using Diver Assisted Suction Harvesting (DASH), hand harvesting, and herbicide treatment.

Activities: 1) Aquatic plant community mapping surveys, including early summer meander survey for EWM locations, sub-polygon PI of herbicide treatment areas (pre-treatment, year of, and post-treatment), and late season EWM mapping; 2) annual report outlining results of the previous years\2019 actions and the control plan for the following year; 3) EWM control (hand pulling, DASH, or herbicide treatment); 4) residual herbicide concentration monitoring.

Deliverables: 1) All data collected, including summary report of pre-treatment surveys and maps; 2) results of herbicide concentration monitoring; 3) AIS Monitoring and Control Strategy Assessment Report as a cumulative summary of EWM management.

Conditions: 1) All monitoring shall follow DNR protocols. 2) Point intercept surveys shall follow Recommended Baseline Monitoring of Aquatic Plants in Wisconsin: Sampling Design, Field and Laboratory Procedures, Data Entry and Analysis, and Applications, publication number PUB-SS-1068. Submit electronic point intercept data to this email address: DNRBaselineAquaticPlants@wisconsin.gov 3) NR 107 and NR 109 permits required for management actions.

This scope summarizes details provided in the application and does not negate tasks and/or deliverables described therein. Data, reports, surveys, and supporting information, including photos, maps and GIS data, must be submitted to the DNR Biologist in electronic format and in any other format they specify.

If a consultant provides a final report, it is recommended that the Grantee provide the DNR Biologist with a draft for comment on report adequacy prior to making a final payment to the consultant. Include electronic copy of the final report along with or prior to submission of grantee's final payment request.

Objective:

Comments: Grantee is ARCHIBALD LAKE 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

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant ACEI35224 awarded	3/15/2024	12/31/2025	COMPLETE

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Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
417400	1	Archibald Lake	Archibald 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
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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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8/28/2024

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