

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP79124

Name: VILLAGE OF BLOOMFIELD: Pell Lake Aquatic Plant Management Plan Update

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Education

Status: ACTIVE

Start Date: 3/15/2024

End Date: 12/31/2025

Purpose: The Village of Bloomfield is sponsoring a project to create an aquatic plant management (APM) plan.

Activities: 1) Conduct a full point intercept (PI) survey on Pell Lake 2) Analyze data collected 3) Write report and APM plan.

Deliverables: 1) Electronic copy of the excel spreadsheet containing the raw PI data; 2) Summary tables of the frequency of occurrence and rake densities by species; 3) Distribution maps for prominent plant species showing locations found and densities; 4) Summary of chemical treatments and harvesting activities from the past 5 years; 5) Discussion and analysis of data collected; 6) Options for chemical treatment on the lake 7) Development of a harvesting plan.

Conditions: 1) Provide DNR Biologist with draft management plan for review. 2) Reference Aquatic Plant Management In Wisconsin guidance for aquatic plant monitoring and APM plan development (<https://www3.uwsp.edu/cnr-ap/UWEXLakes/Documents/ecology/Aquatic%20Plants/APMguideFull2010.pdf>) 3) PI 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

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.

Also see B. Special Conditions below.

Objective:

Comments: Grantee is VILLAGE OF BLOOMFIELD

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 AEPP79124 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
743600	1	Pell Lake	Pell 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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