

<b>Project ID:</b>	ACEI31923
<b>Name:</b>	ARCHIBALD LAKE ASSOCIATION: Archibald Lake 2023 EWM Management Project
<b>Type:</b>	Aquatic Invasives Grant
<b>Subtype:</b>	Aquatic Invasives Control
<b>Status:</b>	ACTIVE
<b>Start Date:</b>	3/15/2023
<b>End Date:</b>	12/31/2024
<b>Purpose:</b>	<p>Archibald Lake Association is sponsoring a project to conduct AIS control on Archibald Lake to reduce Eurasian water milfoil abundance using herbicide treatments and hand-harvesting.</p> <p>Deliverables: all data collected during the project including pre- and post-treatment sub-PI data, summary results of early-season sub-PI including maps, AIS Monitoring and Control Strategy Assessment Report describing PI results, results of herbicide concentration monitoring, late-season EWM mapping results, annual project report describing control activities.</p> <p>Activities: 1) pre-treatment sub-PI survey to determine extent EWM growth and treatment area; 2) post-treatment sub-PI surveys to assess management at treatment sites; 3) herbicide concentration monitoring in the hours and days following treatment; 4) hand harvesting (including DASH) to target the 2022 treatment sites and any remaining EWM in the 2023 treatment sites; 5) late-season EWM mapping following control activities; 6) final project report including data collected during the project period, results of the previous year\2019s management activities and action plan for next year.</p> <p>Special Conditions: Point Intercept surveys shall be conducted according to: Baseline Monitoring of Aquatic Plants in Wisconsin: Sampling Design, Field and Laboratory Procedures, Data Entry and Analysis Lakes, Publication number PUB-SS-1068 2010. If consultant is to provide final report, it is recommended that Grantee provide DNR Lake Coordinator with a draft for comment on report adequacy before making final payment to consultant. DNR to receive an electronic .pdf copy of the final report along with, or before submission of grantee's final payment request.</p> <p>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.</p>
<b>Objective:</b>	
<b>Comments:</b>	Grantee is ARCHIBALD LAKE ASSOCIATION
<b>Outcome:</b>	
<b>Study Design:</b>	
<b>QA Measures:</b>	

Name	Role	Status	Start Date	End Date	Organization	Comments
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Date	Reported By	Status	Comments
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Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant ACEI31923 awarded	3/15/2023	12/31/2024	COMPLETE

## Monitoring Stations

Wisconsin Department of Natural Resources  
SWIMS Project Summary

Station ID	Name	Comments
10004153	Archibald Lake	
10057538	Archibald Lake - A1	
10057540	Archibald Lake - A2	
10057541	Archibald Lake - A3	

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
6/16/2023 8:15	COMPLETE	A1-2 HAT	10057538	Archibald Lake - A1
6/16/2023 8:15	COMPLETE	A2-2 HAT	10057540	Archibald Lake - A2
6/16/2023 8:15	COMPLETE	A3-2 HAT	10057541	Archibald Lake - A3
6/16/2023 10:15	COMPLETE	A1-4 HAT	10057538	Archibald Lake - A1
6/16/2023 10:15	COMPLETE	A2-4 HAT	10057540	Archibald Lake - A2
6/16/2023 10:15	COMPLETE	A3-4 HAT	10057541	Archibald Lake - A3
6/16/2023 14:15	COMPLETE	A1-8 HAT	10057538	Archibald Lake - A1
6/16/2023 14:15	COMPLETE	A2-8 HAT	10057540	Archibald Lake - A2
6/16/2023 14:15	COMPLETE	A3-8 HAT	10057541	Archibald Lake - A3
6/17/2023 6:15	COMPLETE	A1-24 HAT	10057538	Archibald Lake - A1
6/17/2023 6:15	COMPLETE	A2-24 HAT	10057540	Archibald Lake - A2
6/17/2023 6:15	COMPLETE	A3-24 HAT	10057541	Archibald Lake - A3
6/18/2023 6:15	COMPLETE	A1-2 DAT	10057538	Archibald Lake - A1
6/18/2023 6:15	COMPLETE	A2-2 DAT	10057540	Archibald Lake - A2
6/18/2023 6:15	COMPLETE	A3-2 DAT	10057541	Archibald Lake - A3
6/20/2023 6:15	COMPLETE	A1-4 DAT	10057538	Archibald Lake - A1
6/20/2023 6:15	COMPLETE	A2-4 DAT	10057540	Archibald Lake - A2
6/20/2023 6:15	COMPLETE	A3-4 DAT	10057541	Archibald Lake - A3

Wisconsin Department of Natural Resources  
SWIMS Project Summary

6/23/2023 6:15	COMPLETE	A1-7 DAT	10057538	Archibald Lake - A1
6/23/2023 6:15	COMPLETE	A2-7 DAT	10057540	Archibald Lake - A2
6/23/2023 6:15	COMPLETE	A3-7 DAT	10057541	Archibald Lake - A3
6/30/2023 6:15	COMPLETE	A3-14 DAT	10057541	Archibald Lake - A3
7/14/2023 6:15	COMPLETE	A3-28 DAT	10057541	Archibald Lake - A3
7/28/2023 6:15	COMPLETE	A3-42 DAT	10057541	Archibald Lake - A3

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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