

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP55418
Name: BUCKATABON LAKE ASSOCIATION: AIS Prevention & Planning Project for Buckatabon Lakes
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: COMPLETE
Start Date: 02/15/2018
End Date: 12/31/2020
Purpose: Buckatabon Lakes Association is sponsoring an Aquatic Invasive Species Education, Prevention & Planning grant to study Upper and Lower Buckatabon Lakes, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for both lakes.

Project activities include: 1) Citizen participation \2013 lake user survey, charrette and planning meetings (6); 2) Water quality sampling and analysis and watershed assessment; 3) Early-season and mid/late season AIS surveys; 4) Shoreland and Coarse Woody Habitat assessment; 5) Collect and synthesize existing lake data; 6) Aquatic plant surveys (PI survey, community mapping and substrate mapping); 7) Data analysis; 8) Develop LMP.

Project deliverables include: 1) Lake user survey and charrette information; 2) Water chemistry data; 3) Watershed maps and modeling data; 4) PI, shoreland and woody habitat data; 5) Aquatic plant community and AIS maps; 6) Aquatic plant vouchers; 7) LMP.

Specific conditions for this project: 1) Draft of stakeholder survey and charrette needs Dept review and approval; 2) Draft of LMP needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of LMP, lake user survey, charrette information, data from PI survey, shoreland assessment, woody habitat assessment, watershed assessment and water quality sampling, all maps from project, all GIS data, and aquatic plant vouchers.

Objective:
Comments: Grantee is BUCKATABON 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	End Date	Status
Grant Awarded	Grant AEPP55418 awarded	02/15/2018	06/30/2020	COMPLETE

Monitoring Stations

Station ID	Name	Comments
643082	Lower Buckatabon Lake - Deep Hole	
643114	Upper Buckatabon Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
1621000	1	Lower Buckatabon Lake	Lower Buckatabon Lake

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WBIC	Segment	Local Name	Official Name
1621100	1	E. Br. Buckatabon Creek	East Branch Buckatabon Creek
1621800	1	Upper Buckatabon Lake	Upper Buckatabon 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	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
07/25/2018 11:00	COMPLETE	LOWER BUCKATAE	643082	Lower Buckatabon Lake - Deep Hole
07/25/2018 11:00	COMPLETE	UPPER BUCKATAB	643114	Upper Buckatabon Lake - Deep Hole
07/24/2019 10:15	COMPLETE	UPPER BUCKATAB	643114	Upper Buckatabon Lake - Deep Hole
07/24/2019 10:40	COMPLETE	LOWER BUCKATAE	643082	Lower Buckatabon Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
Buckatabon Lakes Vilas County, WI Aquatic Invasive Species Prevention & Planning Project [Summary]	The ultimate goal for this project was to understand the current ecological condition of Buckatabon Lakes and develop actions that support its aesthetic qualities and ecosystem health over time. Supporting goals include identifying ecological threats and formulating responses to them; maintaining high quality aesthetic and recreational opportunities; engaging and educating the lake community; and developing actions that conserve native species and their habitats. Likewise, this plan seeks to meet NR 198.43 requirements, allowing the Buckatabon Lakes Association (BLA) to be eligible for further Wisconsin DNR Surface Water Grants.	Many Waters, LLC	01/01/2021	
Buckatabon Lakes Vilas County, WI Aquatic Invasive Species Prevention & Planning Project	The ultimate goal for this project is to understand the current ecological condition of Buckatabon Lakes and develop actions that support its aesthetic qualities and ecosystem health over time. Supporting goals include identifying ecological threats and formulating responses to them; maintaining high quality aesthetic and recreational opportunities; engaging and educating the lake community; and developing actions that conserve native species and their habitats. Likewise, this plan seeks to meet NR 198.43 requirements, allowing the Buckatabon Lakes Association (BLA)	Many Waters, LLC	02/01/2021	

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Title	Description	Author	Published	Comments
Buckatabon Lakes Vilas County, WI Aquatic Invasive Species Prevention & Planning Project [Appendices]	to be eligible for further Wisconsin DNR Surface Water Grants. Appendices. History, Dam Information, Many Waters, LLC PI data, Plant mapping, EWM maps, Presto-Lite, Fisheries surveys.		01/01/2020	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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