

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-164-15

Name: THE NATURE CONSERVANCY: AIS Lulu Lake and Mukwonago

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 4/15/2015

End Date: 6/30/2018

Purpose: The Nature Conservancy will continue a mapping and removal project for several invasive species. The project will take place on the Mukwonago River, Crooked Creek Preserve, Baker Tract, and Ann Meyer preserves, on frontage owned by the Nature Conservancy. Work will also take place in Lulu Lake and Pickerel Lake. The work will be done by a combination of Conservancy staff, volunteers and contractors. The project includes control of Phragmites, purple loosestrife, reed canary grass, buckthorn, Eurasian water milfoil, curly leaf pondweed, hybrid cattail and narrow leafed cattail. Control methods include snorkel removal/hand pulling, hand cutting, mowing, backpack chemical treatment and beetle rearing/dispersal. Coconut fiber mats with green house grown native aquatic plants will be experimentally placed (transplanted) in Lulu and Pickerel Lakes. Nature Conservancy interns in canoes will also intercept boaters utilizing the channel between Lulu and Eagle Springs and speak about reversing their motors to prevent the spread of exotic species. Nature Conservancy Interns will also assist the Eagle Spring Lake Management District by helping to staff the boat launch at Eagle Spring Lake for CBCW. The project deliverable will be a final report that details the control methods utilized, the partnerships that assisted with the project, the result of the treatment, results of the transplant experiment, copies of all the maps generated and summary statistics regarding the successes and shortcomings of the treatments utilized.

Objective:

Comments: Grantee is THE NATURE CONSERVANCY

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Bunk, Heidi J	COORDINATOR	ACTIVE	4/15/2015		Wisconsin DNR	
Nature Conservancy,	GRANT_RECIPIENT	ACTIVE	4/22/2015		Nature Conservancy	
Ziegler, Jerry	TEAM_MEMBER	COMPLETE	4/15/2015	2/9/2021	The Nature Conservancy	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant ACEI-164-15 awarded	4/15/2015	6/30/2018	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

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WBIC	Segment	Local Name	Official Name
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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
Lulu Lake & Mukwanago Wetlands AIS Approval Letter	The approval letter for the Lulu Lake & Mukwanago Wetlands AIS plan.	Heidi Bunk	1/29/2015	
Pre-proposal for AIS Established Infestation Control Project	The pre application document for the AIS Established Infestation Control Project on Lulu Lake and the Mukwonago River wetlands west of Lulu Lake.	Jerry Ziegler	11/15/2014	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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7/24/2024

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