

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AIRR-169-14

Name: TOWN OF HAZELHURST: Upper Kaubashine Lake AIS Early Detection & Response: 2014 - 2016

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Early Detection and Response

Status: COMPLETE

Start Date: 7/1/2013

End Date: 6/30/2017

Purpose: The Town of Hazelhurst is sponsoring an Early Detection & Response project which will focus on surveying, monitoring, mapping, and hand-pulling the new discovery of EWM in Upper Kaubashine Lake, Oneida County.

Project activities include: 1) Conduct annual early-season AIS and peak-biomass surveys; 2) Conduct volunteer AIS surveillance monitoring; 3) Control EWM by professional hand-removal efforts; 4) Host a project kick-off meeting; 5) Purchase a GPS; 6) Develop annual maps and letter report.

Project deliverables include: 1) EWM survey data and maps; 2) GPS; 3) Annual letter report describing the findings of the early-spring survey, peak-biomass survey, hand-pulling efforts, and guidance for continued control actions.

Specific conditions for this project: Annual letter report needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of letter reports, all maps, and all aquatic plant and GIS data.

Objective:

Comments: Grantee is TOWN OF HAZELHURST

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Hazelhurst,	GRANT_RECIPIENT	ACTIVE	7/1/2013	6/30/2017	Town of Hazelhurst	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
APM Mechanical Permit Request		7/1/2013	6/30/2017	PROPOSED

Details: Parameter	Value/Amount	Units	Comments
Total Acres harvested			
Total pounds of plants harvested			
Grant Awarded		7/1/2013	6/30/2017 COMPLETE

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Aquatic Plant Monitoring or Survey		7/1/2013	6/30/2017	PROPOSED
Informational Meetings		7/1/2013	6/30/2017	PROPOSED
Project Deliverable	1) EWM survey data and maps; 2) GPS; 3) Annual letter report describing the findings of the early-spring survey, peak-biomass survey, hand-pulling efforts, and guidance for continued control actions.	7/1/2013	6/30/2017	PROPOSED
Monitor Invasive Species		7/1/2013	6/30/2017	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

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
2014 AIS Monitoring & Control Report		Onterra, LLC	2/1/2015	
2015 AIS Monitoring & Control Report		Onterra, LLC	2/1/2016	
2016 ESAIS Survey Results		Onterra, LLC	6/1/2016	
August 2016 EWM Survey Results		Onterra, LLC	8/1/2016	
Final Payment		Ty Krajewski	11/15/2016	
Map 1 Upper Kaubashine Professional Hand-Removal Areas		Onterra, LLC	6/14/2014	
Map 2 Upper Kaubashine Volunteer Hand Removal Areas		Onterra, LLC	6/14/2014	
Upper Kaubashine Details		Eddie Heath	6/19/2015	

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Upper Kaubashine ESAIS Survey Results and Hand-Removal Strategy		Daniel Cibulka	6/22/2014	
Upper Kaubashine Lake AIS Early Detection & Response: 2014-2016 Application Materials		Onterra, LLC	2/1/2014	
Upper Kaubashine Lake Appendix A		Aquatic Plant Management, LLC	1/1/2015	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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