Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AIRR20816

Name: TOWN OF HAZELHURST: Upper Kaubashine AIS Early Detection & Response, Phase 2

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Early Detection and Response

Status: COMPLETE

Start Date: 4/1/2016 **End Date:** 6/30/2019

Purpose: The Town of Hazelhurst is sponsoring an AIRR grant which will help fund a project which will focus on surveying, monitoring,

mapping, and hand-pulling EWM in Upper Kaubashine Lake, Oneida County and start the development of a Lake

Management Plan (LMP).

Project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), kick-off meeting, wrap-up meeting, news release(s), and newsletter article; 2) Aquatic plant surveys (PI survey, acoustic survey, early-season AIS survey, EWM peak-biomass, community mapping, and substrate mapping); 3) Professional Dreissana monitoring; 4) Start development of LMP.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) PI data; 3) Aquatic plant community and substrate maps; 4) Aquatic plant vouchers; 5) LMP;

Specific conditions for this project: 1) Draft of stakeholder survey 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, news release(s), newsletter article, stakeholder survey, data from PI survey, acoustic survey, all maps from project, all GIS data, and aquatic plant vouchers.

Objective:

Comments: Grantee is TOWN OF HAZELHURST

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Mosel, Kyle J	TEAM_MEMBER	INACTIVE	8/16/2019	2/23/2023	WISCONSIN DNR	
SMITH, AMANDA S	TEAM_MEMBER	COMPLETE	8/16/2019	4/2/2023	Wisconsin DNR	
Town of Hazelhurst,	GRANT_RECIPI ENT	ACTIVE	6/1/2016		Town of Hazelhurst	
Van Egeren, Scott J	LAKE_BIOLOGI ST	ACTIVE	8/16/2019		Wisconsin DNR	
WIRT, ALAN W	TEAM_MEMBER	ACTIVE	8/16/2019		Wisconsin DNR	

Project Statuses

Date Reported By Status Comments	
----------------------------------	--

Actions

Lab Account Codes

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant AIRR20816 awarded	4/1/2016	12/31/2017	COMPLETE

Monitoring Stations		
Station ID	Name	Comments
10001457	Upper Kaubashine	

Assessment Units				
WBIC	Segment	Local Name	Official Name	
1533300	3	Kaubashine Creek	Kaubashine Creek	
1535000	1	Upper Kaubashine Lake	Upper Kaubashine Lake	

Account Code	Description	Start Date	End Date
Forms			
Form Code	Form Name		

Methods	
Method Code	Method Description

Fleidwork Events					
Start Date	Status	Field ID	Station ID	Station Name	
9/12/2013	COMPLETE		10001457	Upper Kaubashine	

Documents					
Title	Description	Author	Published	Comments	
Upper Kaubashine Lake - 2018 EWM Monitoring & Control Strategy Assessment Report	This report outlines 2018 EWM monitoring results and discusses the whole lake 2,4-D treatment on Upper Kaubashine Lake. Understanding the EWM population in the 2018 is important, however surveys completed in the year after treatment, 2019, will determine whether the herbicide treatment met the pre-determined criteria for a success.	Onterra, LLC	3/1/2019		
Upper Kaubashine Lake - Oneida County, Wisconsin - Comprehensive Management Plan	Comprehensive management plan for Upper Kaubashine Lake. The lake contains 25 native plant species and two exotic species. Plan includes management goals and implementation plan.	Eddie Heath and Tim Hoyman, Onterra, LLC	2/1/2019		

Wisconsin Department of Natural Resources SWIMS Project Summary

Upper Kaubashine Lake - Oneida County, Wisconsin - Comprehensive Management Plan [Appendices]	Appendices to the comprehensive management plan for Upper Kaubashine Lake.	Eddie Heath and Tim Hoyman, Onterra, LLC	2/1/2019
Upper Kaubashine Lake - Oneida County, Wisconsin - Comprehensive Management Plan [Maps]	Maps from the comprehensive management plan for Upper Kaubashine Lake.	Eddie Heath and Tim Hoyman, Onterra, LLC	2/1/2019

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date