Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AIRR23018

Name: ROBERTS LAKE ASSOCIATION: Roberts Lake EWM EDR Project Phase II (2018-2020)

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Early Detection and Response

Status: COMPLETE

Start Date: 5/1/2018 **End Date:** 6/30/2021

Purpose: Roberts Lake Association is sponsoring an AIS early detection & response project which will focus on surveying, mapping and

hand-pulling Eurasian Watermillfoil in Roberts Lake, Forest County.

Project activities include: 1) Conduct annual early-season AIS and peak-biomass survey; 2) Volunteer AIS monitoring and

hand removal; 3) Professional EWM removal; 4) Develop annual maps and letter report.

Project deliverables include: 1) EWM survey data and maps; 2) Annual letter report describing the findings of the early-season

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 ROBERTS LAKE ASSOCIATION

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Mosel, Kyle J	TEAM_MEMBER	INACTIVE	7/2/2019	2/23/2023	WISCONSIN DNR	
Roberts Lake Association,	GRANT_RECIPI ENT	ACTIVE	2/6/2019		Roberts Lake Association	
SMITH, AMANDA S	TEAM_MEMBER	COMPLETE	8/14/2019	4/2/2023	Wisconsin DNR	
Van Egeren, Scott J	LAKE_BIOLOGI ST	ACTIVE	5/1/2018		Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments

Actions	

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant AIRR23018 awarded	5/1/2018	6/30/2021	COMPLETE

Monitoring Stations

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Station ID	Name	Comments
10002565	Roberts Lake	

Assessment Units				
WBIC	Segment	Local Name	Official Name	
378400	1	Roberts Lake	Roberts Lake	

Account Code Description Start Date End Date
Account Code Description Start Date End Date

Form Code	Form Name	
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Methods	
Method Code	Method Description

Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name
7/7/2015	COMPLETE		10002565	Roberts Lake
10/30/2018	COMPLETE		10002565	Roberts Lake

Documents					
Title	Description	Author	Published	Comments	
Milfoil Genetic Results - Roberts, Chute Pond and Mt Morris	Milfoil genetics results collected by Onterra and analyzed by MSU for Roberts [Forest], Chute Pond [Oconto], and Mt Morris [Waushara].	Michelle Nault	5/8/2019		
Roberts Lake 2019 AIS Monitoring and Control Strategy Report	The EWM population in Roberts Lake was found to be relatively low during the August 2015 survey and professional hand-harvesting efforts were determined to be the most appropriate method for control. Professional hand-harvesting efforts were conducted in 2015-2018 (Table 1). These efforts have contributed to a sustained relatively low EWM population within Roberts Lake since detection. Specific details of the activities were reported within each years respective annual report.	Onterra, LLC	3/1/2020		

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Roberts Lake Forest County, Wisconsin 2018-2020 Final EWM Monitoring & Control Strategy Assessment Report	The EWM population in Roberts Lake was found to be relatively low during the August 2015 survey and professional hand-harvesting efforts were determined to be the most appropriate method for control. Professional hand-harvesting efforts have been conducted on Roberts Lake from 2015-2020. Specific details of the activities were reported within each years respective annual report. This report serves as the final deliverable for the Phase II AIS-EDR Grant which has provided funding for EWM monitoring and management from 2018-2020.	Onterra, LLC	1/1/2021		
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Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date