

# Wisconsin Department of Natural Resources SWIMS Project Summary

## General Project Information

**Project ID:** AIRR22718

**Name:** TOWN OF RIVERVIEW: Town of Riverview - Winslow Lake HWM Rapid Response II

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Early Detection and Response

**Status:** COMPLETE

**Start Date:** 4/15/2018

**End Date:** 12/31/2021

**Purpose:** The Town of Riverview proposes to control Hybrid Watermilfoil in Winslow Lake by implementing surveying control measures during the period 2018-2021. The project elements and deliverables are specified in the Town of Riverview\2019s Aquatic Invasive Species Emergency Response Grant application, dated November 22, 2017.

The project includes conducting three early season Aquatic Invasive Species surveys (AIS), three late spring AIS surveys, and three late season peak biomass surveys. A whole lake Point Intercept survey using the DNR Aquatic Plant Treatment Evaluation Protocol <http://www4.uwsp.edu/cnr/uwexlakes/ecology/APM/Appendix-D.pdf>. will also be performed in 2020. Additionally, Hybrid Watermilfoil will be controlled using DASH (diver assisted suction harvesting) and/or hand pulling. Annual progress reports and a final report summarizing the 3-year project will be provided to DNR. Any publications produced as part of the project will incorporate the \201CStop Aquatic Hitchhikers!\201D\2122 brand (partnership details can be found at: <http://www.protectyourwaters.org>).

If consultant is to provide the final report, it is recommended that the Grantee provide the DNR Water Resource Management Specialist with a draft for comment on report adequacy prior to making final payment to the consultant. DNR will be provided both paper and electronic. pdf copies of the final report along with, or prior to, submission of grantee\2019s final payment request. All information associated with this project is subject to public record.

**Objective:**

**Comments:** Grantee is TOWN OF RIVERVIEW

**Outcome:**

**Study Design:**

**QA Measures:**

## People

Name	Role	Status	Start Date	End Date	Organization	Comments
Kolasinski, Christopher E	TEAM_MEMBER	ACTIVE	8/14/2019		Wisconsin DNR	
Mosel, Kyle J	TEAM_MEMBER	INACTIVE	7/2/2019	2/23/2023	WISCONSIN DNR	
Nordin, Brenda L	LAKE_BIOLOGIST	ACTIVE	4/15/2018		Wisconsin DNR	
SMITH, AMANDA S	TEAM_MEMBER	COMPLETE	8/14/2019	4/2/2023	Wisconsin DNR	
Town of Riverview,	GRANT_RECIPIENT	ACTIVE	2/4/2019		Town of Riverview	

## Project Statuses

Date	Reported By	Status	Comments
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## Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant AIRR22718 awarded	4/15/2018	12/31/2021	COMPLETE

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APM Chemical Permit Request	Chemical permit details	4/23/2019	4/23/2019	APPROVED
Details: Parameter	Value/Amount	Units	Comments	
APM Plan	N			
Algae	N			
Algimycin PWF Algaecide / Cyanobactericide	N			
Alternative - Drawdown	N			
Alternative - Dredging	N			
Alternative - Manual Removal	N			
Alternative - Mechanical Harvesting	N			
Alternative - Nutrient Controls	Y			
Alternative - Sediment Screens	N			
Alternative - Why Not Drawdown	Not practical - no outlet control			
Alternative - Why Not Dredging	Not cost effective			
Alternative - Why Not Manual	Too labor intensive			
Alternative - Why Not Mechanical	Not cost effective			
Alternative - Why Not Sediment Screens	Too labor intensive			
Aqua Star	N			
AquaPro Herbicide	N			
AquaShade Aquatic Plant Growth Control	N			
AquaStrike	N			
Aquaneat Aquatic Herbicide	N			
Aquashadow Black Pond Colorant	N			
Aquathol K Aquatic Herbicide	N			
Aquathol Super K Granular Aquatic Herbicide	N			
Avast! SC Aquatic Herbicide	N			
Business Location License	93-011101-012430			
CO - # days	9			
CO – Date Sent	04/23/2019			
CONTROL_INVASIVES	N			
CONTROL_OTHER	N			
Captain Liquid Copper Algaecide	N			
Captain XTR Liquid Copper Algaecide	N			
Category 5 Certification Number	46548, 65667, 87910, 92331, 98460, CA 95577993, 47905, 75983, 93893, ca95593772			
Chemical Permit ID	0			

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Details: Parameter	Value/Amount	Units	Comments
Chemicals - Approved	ALGAECIDES: Captain/Captain XTR    Cutrine Plus/Ultra    K-Tea HERBICIDES:    Reward Aquathol    Clipper Stingray		
Chemicals Permitted Previous Year	Some		
Chinook	N		
Clearcast (general)	N		
Clearigate	N		
Clipper Herbicide	N		
Clipper SC Aquatic Herbicide	N		
Common reed (Phragmites australis)	N		
Common waterweed (Elodea canadensis)	Y		
Common/Glossy Buckthorn	N		
Control - Algae	N		
Control - Emergent water plants	N		
Control - Floating water plants	N		
Control - Submerged water plants	Y		
Coontail (Ceratophyllum demersum)	Y		
Curly-leaf pondweed (Potamogeton crispus)	Y		
Current	N		
Cutrine-Plus Algaecide and Herbicide	N		
Cutrine-Plus Granular Algaecide	N		
Cutrine-Ultra Algaecide / Herbicide / cyanobactericide	N		
DMA 4 IVM Herbicide	N		
Earthtec Algaecide / Bactericide	N		
Element 3A Herbicide	N		
Estimated Acres	0.11		
Eurasian water-milfoil (Myriophyllum spicatum)	Y		
Fee	20		
Field - # days	14		
Field - Date Issued	05/13/2019		
Field - Date Received	04/23/2019		
Field Issued By	Ted_Johnson		
Flowering Rush	N		

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Details: Parameter	Value/Amount	Units	Comments
Flumioxazin 51% WDG - NonCrop	N		
Formula F-30 Algae Control	N		
Garlon 3A Herbicide	N		
Green Clean (general)	N		
Habitat (general)	N		
Harpoon (general)	N		
Harvester Landscape and Aquatic Herbicide	N		
Havoc Amine	N		
Hybrid Cattail	N		
Hybrid Watermilfoil	N		
Hydrothol 191 Aquatic Algicide and Herbicide	N		
Hydrothol Granular Aquatic Algaecide and Herbicide	N		
Improvement - swimming	Y		
Japanese Knotweed	N		
K-Tea Aquatic Algaecide	N		
Komeen Aquatic Herbicide	N		
Komeen Crystal Aquatic Herbicide	N		
Lake Surface Area	0.11		
Large Duckweed (Spirodela polyrhiza)	N		
Maintain navigational channel	Y		
Maintain private access - boating	Y		
Maintain private access - fishing	N		
Method of Application	Backpack Sprayer, 2" Commercial Sprayer, Granular Hand Spreader		
Milestone Herbicide	N		
More than 1 Property Owner	N		
NUISANCE_CAUSED_OTHER	N		
Naiad	N		
Narrow-Leaf Cattail	N		
Nautique Aquatic Herbicide	N		
Navigate	N		
Navitrol DPF Aquatic Herbicide	N		
Navitrol Landscape and Aquatic Herbicide	N		
Nutri-Sorb	N		
Orb-3 (general)	N		
Overflow Controlled	N		

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Details: Parameter	Value/Amount	Units	Comments
PLSS_DIRECTION	E		
PLSS_RANGE	13		
PLSS_SECTION	25		
PLSS_TOWNSHIP	21		
Payment Number	17453		
Permit County	Waupaca		
Permit End Year	2019		
Permit Latitude	44.2634		
Permit Longitude	-88.8645		
Permit PLSS Section	25 21N13E		
Permit Start Year	2019		
Permit WBIC	253100		
Phycomycin SCP Algaecide and Oxidizer	N		
Polaris	N		
Polaris AC	N		
Pond-Klear	N		
Pondweeds	N		
Private Pond	N		
ProcellaCOR EC	N		
Purple loosestrife (Lythrum salicaria)	N		
Reed Canary Grass	N		
Reed Manna Grass	N		
Refuge Herbicide	N		
Renovate 3	N		
Renovate LZR Aquatic Herbicide	N		
Renovate LZR Max Aquatic Herbicide	N		
Renovate Max G Aquatic Herbicide	N		
Renovate OTF Aquatic Herbicide	N		
Reward Landscape and Aquatic Herbicide	N		
Rodeo Herbicide	N		
Roundup Custom for Aquatic & Terrestrial Use	N		
SCI-62 Algicide / Bactericide	N		
Sculpin G Aquatic Herbicide	N		
SeClear (general)	N		
SeClear G Algaecide and Water Quality Enhancer	N		
Sensitive Area	N		

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Details: Parameter	Value/Amount	Units	Comments
SharePoint_Number	AP-IP-NE-2019-69-3984		
Shoreklear-Plus Aquatic Herbicide	N		
Shredder Amine 4	N		
Sonar A.S.	N		
Sonar Genesis Aquatic Herbicide	N		
Sonar H4C Aquatic Herbicide	N		
Sonar PR Precision Release	N		
Sonar Q Aquatic Herbicide	N		
Sonar RTU Aquatic Weed Herbicide	N		
Sonar SRP Aquatic Herbicide	N		
SonarOne Aquatic Herbicide	N		
Starry Stonewort	N		
Stingray Aquatic Herbicide	N		
Surface Water Discharge	Y		
Symmetry NXG	N		
TREATMENT_AREA	Marina		
Touchdown Pro	N		
Treatment Area Greater Than 5%	N		
Tribune Herbicide	N		
WPDES Coverage	N		
Waterbody Type	Marina		
Waterbody have Public Access	Y		
Weedar 64 Broadleaf Herbicide	N		
Weedestroy AM-40 Amine Salt - Selective Weed Killer	N		
Wind Direction	46548, 65667, 87910, 92331, 98460, CA 95577993, 47905, 75983, 93893, ca95593772		
Yellow Floating Heart	N		
Yellow Iris	N		

Monitoring Stations		
Station ID	Name	Comments
10001392	Winslow Lake	

Assessment Units			
WBIC	Segment	Local Name	Official Name
486100	1	Winslow Creek	Winslow Creek
486200	1	Winslow Lake (Long)	Winslow Lake

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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
9/11/2012	COMPLETE		10001392	Winslow Lake

Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:  
Combined WSLH:  
Combined Total:                 \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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