

## Wisconsin Department of Natural Resources SWIMS Project Summary

**General Project Information**

**Project ID:** ACEI-155-14  
**Name:** NORTH & SOUTH TWIN LAKES RIPARIAN ASSN: North & South Twin Lakes AIS Control & Prevention Project: Hand Har  
**Type:** Aquatic Invasives Grant  
**Subtype:** Aquatic Invasives Control  
**Status:** COMPLETE  
**Start Date:** 04/01/2014  
**End Date:** 06/30/2016  
**Purpose:** North and South Twin Lakes Riparian Association is sponsoring an ACEI grant on North and South Twin Lakes, in Vilas County. This project will focus on EWM management.

Project activities include: 1) Annual professional hand-harvesting of EWM; 2) Annual EWM peak biomass survey, analysis and mapping; 3) Annual volunteer AIS monitoring and watercraft inspections; 4) Implement volunteer boat washing by handing out boat wash tokens; 5) Entry of inspection and monitoring data onto SWIMS; 6) South Twin Lake point-intercept (PI) aquatic plant survey; 7) Develop annual project report.

Project deliverables include: 1) Manual removal of EWM; 2) Peak biomass, PI survey and community mapping data; 3) Entered inspection and monitoring data onto SWIMS; 4) AIS educational, prevention and monitoring activities; 5) Annual reports summarizing EWM management during project and future EWM management direction, boat washing activities, inspection activities, AIS monitoring and AIS educational activities.

Specific Conditions for this project: Annual reports need Dept review and approval..

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of all annual reports, all maps, all GIS, survey data (pre/post treatment and PI), and samples of educational and outreach products.

**Objective:**  
**Comments:** Grantee is NORTH & SOUTH TWIN LAKES RIPARIAN ASSN  
**Outcome:**  
**Study Design:**  
**QA Measures:**

**People**

Name	Role	Status	Start Date	End Date	Organization	Comments
North & South Twin Lakes Rij	GRANT_RECIIPII	ACTIVE	04/01/2014	06/30/2016	North & South Twin Lakes Riparian Association	

**Project Statuses**

Date	Reported By	Status	Comments
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**Actions**

Action	Detailed Description	Start	End Date	Status
Grant Awarded		04/01/2014	06/30/2016	COMPLETE
Information and Education	Boat Washing outreach	04/01/2014	06/30/2016	PROPOSED
APM Mechanical Permit Request	Professional handpulling of EWM	04/01/2014	06/30/2016	PROPOSED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	Total Acres harvested			
	Total pounds of plants harvested			
Watercraft Inspections Clean Boats, Clean Waters		04/01/2014	06/30/2016	PROPOSED
Aquatic Plant Monitoring or Survey	PI Survey of South Twin Lake	04/01/2014	06/30/2016	PROPOSED
Aquatic Plant Monitoring or Survey	Annual EWM peak biomass surveys	04/01/2014	06/30/2016	PROPOSED

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Project Deliverable	Annual Reports	04/01/2014	06/30/2016	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	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
North & South Twin Lakes AIS Control & Prevention Project: EWM Hand- Harvesting 2014-2015		Onterra, LLC	02/01/2014	

### Budget

Combined Budgets:  
Combined SLOH:  
Combined Total:

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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