

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** ACEI21618  
**Name:** ROUND TRADE LAKE IMPROVEMENT ASSOCIATION: 2018-2019 AIS Management on Long Trade Lake  
**Type:** Aquatic Invasives Grant  
**Subtype:** Aquatic Invasives Control  
**Status:** COMPLETE  
**Start Date:** 04/15/2018  
**End Date:** 06/30/2021  
**Purpose:** Round Trade Lake Improvement Association is sponsoring a project to implement their approved aquatic plant management activities. Activities include: AIS control, aquatic plant surveys and other monitoring, public/partner participation and planning, and reporting.

Final deliverables include: summaries and reports of each grant activity, as described in the application; submission of collected data, evaluation, and results; and examples of education and outreach materials.

Special condition: DNR-approved methods must be used for survey work.

This scope does not supersede or negate activities described in the grant application and proposal.

**Objective:**  
**Comments:** Grantee is ROUND TRADE LAKE IMPROVEMENT ASSOCIATION  
**Outcome:**  
**Study Design:**  
**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Round Trade Lake Improverr	GRANT_RECIPII	ACTIVE	04/15/2018	06/30/2021	Round Trade Lake Improvement Association, Inc.	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Grant ACEI21618 awarded	04/15/2018	06/30/2021	COMPLETE

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request	Chemical permit details	04/08/2019	04/08/2019	APPROVED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	APM Plan	Y		
	Algae	N		
	Algimycin PWF Algaecide / Cyanobactericide	N		
	Alternative - Drawdown	N		
	Alternative - Dredging	N		
	Alternative - Manual Removal	Y		
	Alternative - Mechanical Harvesting	N		
	Alternative - Nutrient Controls	Y		
	Alternative - Other	Y		
	Alternative - Sediment Screens	N		
	Alternative - Why Not Drawdown	not able to draw down the lake		
	Alternative - Why Not Dredging	not in APM Plan		
	Alternative - Why Not Mechanical	not approved in the APM Plan		
	Alternative - Why Not Nutrient Control	currently under a Polk County Control		
	Alternative - Why Not Other	reestablishment of native plan		
	Alternative - Why Not Sediment Screens	not appropriate for lake		
	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	Y		
	Aquathol Super K Granular Aquatic Herbicide	N		
	Avast! SC Aquatic Herbicide	N		
	Business Location License	N/A		
	CO - # days	0		
	CO - Date Sent	04/08/2019		
	CONTROL_INVASIVES	Y		
	CONTROL_OTHER	N		
	Captain Liquid Copper Algaecide	N		
	Captain XTR Liquid Copper Algaecide	N		
	Category 5 Certification Number	061742		
	Chemical Permit ID	0		
	Chemicals - Approved	TBD		
	Chemicals Permitted Previous Year	All		
	Chinook	N		

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Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
Clearcast (general)	N			
Clearigate	N			
Clipper Herbicide	N			
Clipper SC Aquatic Herbicide	N			
Comments	Proposed Chemicals (Under Chem			
Common reed (Phragmites australis)	N			
Common waterweed (Elodea canadensis)	N			
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)	N			
Curly-leaf pondweed (Potamogeton crispus)	N			
Current	N			
Citrine-Plus Algaecide and Herbicide	N			
Citrine-Plus Granular Algaecide	N			
Citrine-Ultra Algaecide / Herbicide / cyanobactericide	N			
DMA 4 IVM Herbicide	N			
Earthtec Algaecide / Bactericide	N			
Element 3A Herbicide	N			
Estimated Acres	6.80096418732782			
Eurasian water-milfoil (Myriophyllum spicatum)	N			
Fee	195			
Field - Date Received	04/08/2019			
Field Issued By	Mark_Sundeen			
Flowering Rush	N			
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			

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Details: Parameter	Value/Amount	Units	Comments	
Hydrothol 191 Aquatic Algicide and Herbicide	N			
Hydrothol Granular Aquatic Algaecide and Herbicide	N			
Improvement - swimming	N			
Japanese Knotweed	N			
K-Tea Aquatic Algaecide	N			
Komeen Aquatic Herbicide	N			
Komeen Crystal Aquatic Herbicide	N			
Lake Surface Area	150			
Large Duckweed (Spirodela polyrhiza)	N			
Maintain navigational channel	N			
Maintain private access - boating	N			
Maintain private access - fishing	N			
Method of Application	Injection			
Milestone Herbicide	N			
More than 1 Property Owner	Y			
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			
Other Plants	CLP			
Overflow Controlled	N			
PLSS_DIRECTION	W			
PLSS_RANGE	18			
PLSS_SECTION	09			
PLSS_TOWNSHIP	36			
Payment Number	WP-00017761			
Permit County	Polk			
Permit End Year	2019			
Permit Latitude	45.628			
Permit Longitude	-92.601			
Permit PLSS Section	0936N18W			
Permit Start Year	2019			
Permit WBIC	2640500			
Phycomycin SCP Algaecide and Oxidizer	N			
Polaris	N			
Polaris AC	N			

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Details: Parameter	Value/Amount	Units	Comments	
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			
SP_Document_ID	YTHQS767HR6T-42-511291			
Sculpin G Aquatic Herbicide	N			
SeClear (general)	N			
SeClear G Algaecide and Water Quality Enhancer	N			
Sensitive Area	N			
SharePoint_Number	AP-IP-NO-2019-49-X04-06T11-39-			
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	Long Trade Lake			

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Details: Parameter	Value/Amount	Units	Comments	
Touchdown Pro	N			
Treatment Area Greater Than 5%	N			
Tribune Herbicide	N			
WPDES Coverage	N			
Waterbody Type	Lake			
Waterbody have Public Access	Y			
Weedar 64 Broadleaf Herbicide	N			
Weedestroy AM-40 Amine Salt - Selective Weed Killer	N			
Wind Direction	061742			
Yellow Floating Heart	N			
Yellow Iris	N			

### Monitoring Stations

Station ID	Name	Comments
493080	Long Trade Lake - Deep Hole-South Basin	

### Assessment Units

WBIC	Segment	Local Name	Official Name
2640500	1	Long Trade Lake	Long Trade Lake

### 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
09/24/2018 08:45	COMPLETE	LONG TRADE LAKE	493080	Long Trade Lake - Deep Hole-South Basin
09/30/2019 11:00	COMPLETE	NA	493080	Long Trade Lake - Deep Hole-South Basin
10/25/2019 14:30	COMPLETE	LONG TRADE LAKE	493080	Long Trade Lake - Deep Hole-South Basin
09/26/2020 14:00	COMPLETE	NA	493080	Long Trade Lake - Deep Hole-South Basin
10/29/2020 12:15	COMPLETE	LONG TRADE	493080	Long Trade Lake - Deep Hole-South Basin

### Documents

Title	Description	Author	Published	Comments
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### Budget

## Wisconsin Department of Natural Resources SWIMS Project Summary

**Combined Budgets:**

**Combined SLOH:**

**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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