Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-110-12

Name: ROUND TRADE LAKE IMPROVEMENT ASSOCIATION: Round Trade Lakes 3-Year Aquatic Invasive Species Control

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 10/1/2011 **End Date:** 6/30/2016

Purpose: Round Trade Lake Improvement Association is sponsoring a 3-year project to implement approved activities from the Round

Trade Lakes Aquatic Plant Management Plan. Approved activities include EWM control in Big and Little Trade, Long Trade, and Round Lakes; pre/post treatment aquatic plant surveys and bed mapping in all 4 lakes; purple loosestrife and Japanese knotweed monitoring and control; watercraft inspection; AIS monitoring; various information and education activities; and annual reporting. Deliverables include GIS maps of areas monitored; aquatic plant survey results (spreadsheets and narrative summary); I & E materials and progress report; CBCW data entry; and a management/treatment summary.

Special Condition: WDNR\2019s pre/post treatment monitoring guideline should be followed.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator.

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 Improvement A	GRANT_RECIPI ENT	ACTIVE	10/1/2011		Round Trade Lake Improvement Association, Inc.		

Project Statuses							
Date	Reported By	Status	Comments				

Actions							
Action	Detailed Description	Start Date	End Date	Status			
Grant Awarded	Grant ACEI-110-12 awarded	10/1/2011	6/30/2015	COMPLETE			
Monitor Invasive Species	Monitor Invasive Species on Round Lake, Burnett County	10/1/2011	6/30/2015	IN_PROGRESS			
Watercraft Inspections Clean Boats, Clean Waters	Clean Boats, Clean Waters on Round Lake, Burnett County	10/1/2011	6/30/2015	IN_PROGRESS			
Grant Awarded		10/1/2011	6/30/2015	IN_PROGRESS			
Grant Awarded		10/1/2011	6/30/2015	IN_PROGRESS			

Wisconsin Department of Natural Resources SWIMS Project Summary

SWIMS Project Summary										
Grant Awarded						10/1/201	1 6/	/30/2015	IN_PROGR	ESS
Monitoring Stations										
Station ID Name Comments										
Assessment Units										
WBIC	Segment	Local Name				Official Na	me			
2636000	2	Trade River				Trade Rive	•			
Lab Account Code	s									
Account Code	Descript	ion							Start Date	End Date
Forms										
Form Code	Form	Name								
Methods										
Method Code	Meth	nod Description								
Fieldwork Events										
Start Date Sta	atus	Field ID	Stat	ion ID	Statio	on Name				
Documents										
Title	Descr	iption		Author		Publis		Comme	nts	
Draft: Long Trade Lake, Polk County Endothall Concentration Monitoring Summary, 2013 Long Trade Lake has an area of 150 acres, a maximum depth of 13 ft, and a mean depth of 8 ft. On 6 June 2013, 16 areas totaling 9.3 acres, and averaging 0.58 acres (Figure 1) were treated with a liquid formulation of endothall (Aquathol K) to control curly-leaf pondweed (Potamogeton crispus). The endothall was applied at a target concentration of 2000 ug/L (2 mg/L) active ingredient (ai). Endothall application rates are specified as active ingredient (ai) in the product label, while endothall chemical analysis concentrations are specified as acid equivalent (ae). A concentration of 2000 ug/L ai is equal to 1419 ug/L ae. A lake wide endothall concentration was calculate to be 18 ug/L ae assuming complete lake wide dissipation and		John Skoge	erboe	11/29/	2013					

mixing.

Wisconsin Department of Natural Resources SWIMS Project Summary

Eurasian water milfoil	Initial expectations were to treat 16	Endangered Resource	10/15/2013	
(Myriophyllum spicatum)	beds totaling 9.31 acres with Endothall	Services, LLC		
and Curly-leaf pondweed	(Aquathol K) at a concentration of			
(Potamogeton crispus)	2ppm and 9 beds totaling 5.24 acres			
Pre/Post Herbicide and Fall	with liquid 2, 4-D (Navigate) at a			
Bed Mapping Surveys	concentration of 3 ppm (Table 1).			
	Following the pretreatment survey at			
	159 points, it was decided to maintain			
	all treatment areas as initially proposed,			

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date