

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** ACEI18216  
**Name:** ROUND TRADE LAKE IMPROVEMENT ASSOCIATION: 2016-2017 Trade Lake System AIS Management Implementation  
**Type:** Aquatic Invasives Grant  
**Subtype:** Aquatic Invasives Control  
**Status:** COMPLETE  
**Start Date:** 04/15/2016  
**End Date:** 12/31/2018  
**Purpose:** Round Trade Lakes Improvement Association is implementing AIS management activities for multiple lakes in 2016 and 2017.

Activities include: aquatic plant management planning and monitoring on Long Trade, Round, Little and Big Trade Lakes and Eurasian watermilfoil and curlyleaf pondweed management on Long Trade, Round and Little Trade Lakes. The project also includes partnering with DNR on a dye study and with Grantsburg High School on a native plant reintroduction project in Little Trade; watercraft inspection at 3 landings; purple loosestrife monitoring and biocontrol; and substantial volunteer monitoring, education and outreach.

Final deliverables include: 2018-2022 aquatic plant management plan for the Trade Lakes system that integrates all data, evaluation, and results with a future management strategy; annual summary reports, plan updates and permit applications; submission of all collected data, including watercraft inspection and aquatic plant monitoring information, and results; native plant restoration report; purple loosestrife project summary; and results and examples of information and education outreach.

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
Blumer, Logan	DATA_ENTRY	ACTIVE	06/06/2017			
Breault, Roger	TEAM_MEMBER	ACTIVE	07/18/2017			
Breault, Vicki	TEAM_MEMBER	ACTIVE	07/18/2017			
Pierce, Kyle	TEAM_MEMBER	ACTIVE	06/04/2018			
Round Trade Lake Improvem	GRANT_RECIPII	ACTIVE	04/18/2016		Round Trade Lake Improvement Association, Inc.	

### Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

### Actions

Action	Detailed Description	Start	End Date	Status
--------	----------------------	-------	----------	--------

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request	Chemical Permit Details	04/13/2016	10/01/2016	APPROVED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	APM Plan	N		
	APM Plan Agree	N		
	Advance Notification	N		
	Broad-leaved cattail (Typha latifolia)	N		
	Business Location License	N/A		
	CO - 15 days	Y		
	CO – Date Sent	4/13/2016		
	CO-Date_Received	4/13/2016		
	CONTROL_INVASIVES	N		
	CONTROL_OTHER	N		
	Category 5 Certification Number	N/A		
	Chemical Permit ID	3009		
	Chemicals - Approved	Reward, Tribune, Diquat, Aquat		
	Common arrowhead (Sagittaria latifolia)	N		
	Common reed (Phragmites australis)	N		
	Common waterweed (Elodea canadensis)	N		
	Control - Algae	N		
	Control - Emergent water plants	N		
	Control - Floating water plants	N		
	Control - Nuisance algae	N		
	Control - PL	N		
	Control - Submerged water plants	Y		
	Coontail (Ceratophyllum demersum)	N		
	Curly-leaf pondweed (Potamogeton crispus)	Y		
	Entered in SharePoint	N		
	Estimated Acres	13.19		
	Eurasian water-milfoil (Myriophyllum spicatum)	Y		
	Expiration Date	10/1/2016		
	Fee	70		
	Field - 15 days	N		
	Field Issued By	Mark_Sundeen		
	Filamentous Algae	N		
	Improvement - swimming	N		
	Lake Surface Area			
	Large Duckweed (Spirodela polyrhiza)	N		
	Large Scale Treatment Form	N		
	Large-leaf pondweed (Potamogeton amplifolius)	N		
	Maintain navigational channel	N		
	Maintain private access -	N		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
boating				
Maintain private access - fishing	N			
Muskgrasses (Chara )	N			
NUISANCE_CAUSED_OTHER	N			
Native Plants	N			
Next Steps	Sent to Mark			
Payment Number	12310			
Permit County	Burnett			
Permit End Year	2016			
Permit Latitude	0			
Permit Longitude	0			
Permit PLSS Section	21 37N18W			
Permit Start Year	2016			
Permit WBIC	2638700			
Permit Year	2016			
Pithophora	N			
Planktonic Algae	N			
Private Pond	N			
Purple loosestrife (Lythrum salicaria)	N			
Sensitive Area	N			
Softstem bulrush (Schoenoplectus tabernaemontani)	N			
Sogo pondweed (Stuckenia pectinata)	N			
TREATMENT_AREA	Big Trade Lake			
Treatment Date	N			
Treatment Date	N			
Treatment Record - Received	N			
Treatment Record - Scanned	N			
Waterbody Type	LAKE			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request	Chemical Permit Details	04/13/2016	10/01/2016	APPROVED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	APM Plan	N		
	APM Plan Agree	N		
	Advance Notification	N		
	Broad-leaved cattail (Typha latifolia)	N		
	Business Location License	N/A		
	CO - 15 days	Y		
	CO – Date Sent	4/13/2016		
	CO-Date_Received	4/13/2016		
	CONTROL_INVASIVES	N		
	CONTROL_OTHER	N		
	Category 5 Certification Number	N/A		
	Chemical Permit ID	3009		
	Chemicals - Approved	Reward, Tribune, Diquat, Aquat		
	Common arrowhead (Sagittaria latifolia)	N		
	Common reed (Phragmites australis)	N		
	Common waterweed (Elodea canadensis)	N		
	Control - Algae	N		
	Control - Emergent water plants	N		
	Control - Floating water plants	N		
	Control - Nuisance algae	N		
	Control - PL	N		
	Control - Submerged water plants	Y		
	Coontail (Ceratophyllum demersum)	N		
	Curly-leaf pondweed (Potamogeton crispus)	Y		
	Entered in SharePoint	N		
	Estimated Acres	13.19		
	Eurasian water-milfoil (Myriophyllum spicatum)	Y		
	Expiration Date	10/1/2016		
	Fee	70		
	Field - 15 days	N		
	Field Issued By	Mark_Sundeen		
	Filamentous Algae	N		
	Improvement - swimming	N		
	Lake Surface Area			
	Large Duckweed (Spirodela polyrhiza)	N		
	Large Scale Treatment Form	N		
	Large-leaf pondweed (Potamogeton amplifolius)	N		
	Maintain navigational channel	N		
	Maintain private access -	N		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
boating				
Maintain private access - fishing	N			
Muskgrasses (Chara )	N			
NUISANCE_CAUSED_OTHER	N			
Native Plants	N			
Next Steps	Sent to Mark			
Payment Number	12310			
Permit County	Burnett			
Permit End Year	2016			
Permit Latitude	0			
Permit Longitude	0			
Permit PLSS Section	21 37N18W			
Permit Start Year	2016			
Permit WBIC	2638700			
Permit Year	2016			
Pithophora	N			
Planktonic Algae	N			
Private Pond	N			
Purple loosestrife (Lythrum salicaria)	N			
Sensitive Area	N			
Softstem bulrush (Schoenoplectus tabernaemontani)	N			
Sogo pondweed (Stuckenia pectinata)	N			
TREATMENT_AREA	Big Trade Lake			
Treatment Date	N			
Treatment Date	N			
Treatment Record - Received	N			
Treatment Record - Scanned	N			
Waterbody Type	LAKE			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request	Chemical Permit Details	04/13/2016	10/01/2016	APPROVED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	APM Plan	N		
	APM Plan Agree	N		
	Advance Notification	N		
	Broad-leaved cattail (Typha latifolia)	N		
	Business Location License	N/A		
	CO - 15 days	Y		
	CO – Date Sent	4/13/2016		
	CO-Date_Received	4/13/2016		
	CONTROL_INVASIVES	N		
	CONTROL_OTHER	N		
	Category 5 Certification Number	N/A		
	Chemical Permit ID	3009		
	Chemicals - Approved	Reward, Tribune, Diquat, Aquat		
	Common arrowhead (Sagittaria latifolia)	N		
	Common reed (Phragmites australis)	N		
	Common waterweed (Elodea canadensis)	N		
	Control - Algae	N		
	Control - Emergent water plants	N		
	Control - Floating water plants	N		
	Control - Nuisance algae	N		
	Control - PL	N		
	Control - Submerged water plants	Y		
	Coontail (Ceratophyllum demersum)	N		
	Curly-leaf pondweed (Potamogeton crispus)	Y		
	Entered in SharePoint	N		
	Estimated Acres	13.19		
	Eurasian water-milfoil (Myriophyllum spicatum)	Y		
	Expiration Date	10/1/2016		
	Fee	70		
	Field - 15 days	N		
	Field Issued By	Mark_Sundeen		
	Filamentous Algae	N		
	Improvement - swimming	N		
	Lake Surface Area			
	Large Duckweed (Spirodela polyrhiza)	N		
	Large Scale Treatment Form	N		
	Large-leaf pondweed (Potamogeton amplifolius)	N		
	Maintain navigational channel	N		
	Maintain private access -	N		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
boating				
Maintain private access - fishing	N			
Muskgrasses (Chara )	N			
NUISANCE_CAUSED_OTHER	N			
Native Plants	N			
Next Steps	Sent to Mark			
Payment Number	12310			
Permit County	Burnett			
Permit End Year	2016			
Permit Latitude	0			
Permit Longitude	0			
Permit PLSS Section	21 37N18W			
Permit Start Year	2016			
Permit WBIC	2638700			
Permit Year	2016			
Pithophora	N			
Planktonic Algae	N			
Private Pond	N			
Purple loosestrife (Lythrum salicaria)	N			
Sensitive Area	N			
Softstem bulrush (Schoenoplectus tabernaemontani)	N			
Sogo pondweed (Stuckenia pectinata)	N			
TREATMENT_AREA	Big Trade Lake			
Treatment Date	N			
Treatment Date	N			
Treatment Record - Received	N			
Treatment Record - Scanned	N			
Waterbody Type	LAKE			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request	Chemical Permit Details	04/13/2016	10/01/2016	APPROVED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	APM Plan	N		
	APM Plan Agree	N		
	Advance Notification	N		
	Broad-leaved cattail (Typha latifolia)	N		
	Business Location License	N/A		
	CO - 15 days	Y		
	CO – Date Sent	4/13/2016		
	CO-Date_Received	4/13/2016		
	CONTROL_INVASIVES	N		
	CONTROL_OTHER	N		
	Category 5 Certification Number	N/A		
	Chemical Permit ID	3008		
	Chemicals - Approved	Reward, Tribune, Diquat, Aquat		
	Common arrowhead (Sagittaria latifolia)	N		
	Common reed (Phragmites australis)	N		
	Common waterweed (Elodea canadensis)	N		
	Control - Algae	N		
	Control - Emergent water plants	N		
	Control - Floating water plants	N		
	Control - Nuisance algae	N		
	Control - PL	N		
	Control - Submerged water plants	Y		
	Coontail (Ceratophyllum demersum)	N		
	Curly-leaf pondweed (Potamogeton crispus)	Y		
	Entered in SharePoint	N		
	Estimated Acres	13.19		
	Eurasian water-milfoil (Myriophyllum spicatum)	Y		
	Expiration Date	10/1/2016		
	Fee	270		
	Field - 15 days	N		
	Field Issued By	Mark_Sundeen		
	Filamentous Algae	N		
	Improvement - swimming	N		
	Lake Surface Area			
	Large Duckweed (Spirodela polyrhiza)	N		
	Large Scale Treatment Form	N		
	Large-leaf pondweed (Potamogeton amplifolius)	N		
	Maintain navigational channel	N		
	Maintain private access -	N		



## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
boating				
Maintain private access - fishing	N			
Muskgrasses (Chara )	N			
NUISANCE_CAUSED_OTHER	N			
Native Plants	N			
Next Steps	Sent to Mark			
Payment Number	12309			
Permit County	Burnett			
Permit End Year	2016			
Permit Latitude	0			
Permit Longitude	0			
Permit PLSS Section	21 37N18W			
Permit Start Year	2016			
Permit WBIC	2639300			
Permit Year	2016			
Pithophora	N			
Planktonic Algae	N			
Private Pond	N			
Purple loosestrife (Lythrum salicaria)	N			
Sensitive Area	N			
Softstem bulrush (Schoenoplectus tabernaemontani)	N			
Sogo pondweed (Stuckenia pectinata)	N			
TREATMENT_AREA	Little Trade Lake			
Treatment Date	N			
Treatment Date	N			
Treatment Record - Received	N			
Treatment Record - Scanned	N			
Waterbody Type	LAKE			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request	Chemical Permit Details	04/13/2016	10/01/2016	APPROVED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	APM Plan	N		
	APM Plan Agree	N		
	Advance Notification	N		
	Broad-leaved cattail (Typha latifolia)	N		
	Business Location License	N/A		
	CO - 15 days	Y		
	CO – Date Sent	4/13/2016		
	CO-Date_Received	4/13/2016		
	CONTROL_INVASIVES	N		
	CONTROL_OTHER	N		
	Category 5 Certification Number	N/A		
	Chemical Permit ID	3010		
	Chemicals - Approved	Reward, Tribune, Diquat, Aquat		
	Common arrowhead (Sagittaria latifolia)	N		
	Common reed (Phragmites australis)	N		
	Common waterweed (Elodea canadensis)	N		
	Control - Algae	N		
	Control - Emergent water plants	N		
	Control - Floating water plants	N		
	Control - Nuisance algae	N		
	Control - PL	N		
	Control - Submerged water plants	Y		
	Coontail (Ceratophyllum demersum)	N		
	Curly-leaf pondweed (Potamogeton crispus)	Y		
	Entered in SharePoint	N		
	Estimated Acres	11.85		
	Eurasian water-milfoil (Myriophyllum spicatum)	Y		
	Expiration Date	10/1/2016		
	Fee	320		
	Field - 15 days	N		
	Field Issued By	Mark_Sundeen		
	Filamentous Algae	N		
	Improvement - swimming	N		
	Lake Surface Area			
	Large Duckweed (Spirodela polyrhiza)	N		
	Large Scale Treatment Form	N		
	Large-leaf pondweed (Potamogeton amplifolius)	N		
	Maintain navigational channel	N		
	Maintain private access -	N		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
boating				
Maintain private access - fishing	N			
Muskgrasses (Chara )	N			
NUISANCE_CAUSED_OTHER	N			
Native Plants	N			
Next Steps	Sent to Mark			
Payment Number	12307			
Permit County	Polk			
Permit End Year	2016			
Permit Latitude	0			
Permit Longitude	0			
Permit PLSS Section	21 36N18W			
Permit Start Year	2016			
Permit WBIC	2640500			
Permit Year	2016			
Pithophora	N			
Planktonic Algae	N			
Private Pond	N			
Purple loosestrife (Lythrum salicaria)	N			
Sensitive Area	N			
Softstem bulrush (Schoenoplectus tabernaemontani)	N			
Sogo pondweed (Stuckenia pectinata)	N			
TREATMENT_AREA	Long Trade lake			
Treatment Date	N			
Treatment Date	N			
Treatment Record - Received	N			
Treatment Record - Scanned	N			
Waterbody Type	LAKE			
Grant Awarded	Big Trade	04/15/2016	06/30/2018	COMPLETE
Grant Awarded	Little Trade	04/15/2016	06/30/2018	PROPOSED
Grant Awarded	Round Lake	04/15/2016	06/30/2018	PROPOSED
Grant Awarded	Long Trade	04/15/2016	06/30/2018	PROPOSED
Grant Awarded	Spirit	04/15/2016	06/30/2018	PROPOSED

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Treatment Record	Chemical treatment details	05/17/2016	05/17/2016	COMPLETE
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	Air Temperature	58		
	Air Temperature Units	F		
	Aqua-Pro Acres	0		
	Aqua-Pro Gallons	0		
	Aquaneat Acres	0		
	Aquaneat Gallons	0		
	Aquashade Acres	0		
	Aquashade Pounds	0		
	Aquastar Acres	0		
	Aquastar Gallons	0		
	Aquathol Acres	0		
	Aquathol Gallons	0		
	Aquathol K Acres	0		
	Aquathol K Gallons	0		
	Aquathol Super K, # Acres	0		
	Aquathol Super K, # Pounds	0		
	Aquathol, # Acres Gallons	0		
	Aquathol, # Pounds	0		
	Avast Acres	0		
	Avast Gallons	0		
	Captain XTR, # Acres	0		
	Captain XTR, # Gallons	0		
	Clearcast Acres	0		
	Clearcast Gallons	0		
	Clearigate Acres	0		
	Clearigate Gallons	0		
	Common waterweed (Elodea canadensis)	SP		
	Contains Herbicide totals	Y		
	Control Comments	"Aqua" assumed to be Aquathol		
	Coontail (Ceratophyllum demersum)	SP		
	Copper Acres	0		
	Copper Liquid, # Acres	0		
	Copper Liquid, # Gallons	0		
	Copper Pounds	0		
	Curly-leaf pondweed (Potamogeton crispus)	TS		
	Citrine Acres	0		
	Citrine Liquid Acres	0		
	Citrine Liquid Gallons	0		
	Citrine Plus Acres	0		
	Citrine Plus Liquid Acres	0		
	Citrine Plus Liquid Gallons	0		
	Citrine Plus Pounds	0		
	Citrine Pounds	0		

**Wisconsin Department of Natural Resources  
SWIMS Project Summary**

<b>Action</b>	<b>Detailed Description</b>	<b>Start</b>	<b>End Date</b>	<b>Status</b>
<b>Details: Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>	
	Citrine Ultra Acres	0		
	Citrine Ultra Gallons	0		
	DMA 4 IVM Acres	10.05		
	DMA 4 IVM Gallons	68.4		
	Diquat Acres	0		
	Diquat Gallons	0		
	Diquat Liquid Acres	0		
	Diquat Pounds	0		
	Duration of Chemical Residualts	24 hrs		
	Endotholl Acres	0		
	Endotholl Liquid Acres	0		
	Endotholl Liquid Gallons	0		
	Endotholl Pounds	0		
	Eurasian water-milfoil (Myriophyllum spicatum)	TS		
	Floridone Acres	0		
	Floridone Gallons	0		
	Glyphosate Acres	0		
	Glyphosate Gallons	0		
	Glyphosate Liquid Acres	0		
	Glyphosate Pounds	0		
	Green Clean Acres	0		
	Green Clean Gallons	0		
	H2O2 Acres	0		
	H2O2 Pounds	0		
	Habitat Acres	0		
	Habitat Gallons	0		
	Harvester Acres	0		
	Harvester Gallons	0		
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?	Y		
	Hydrothol Acres	0		
	Hydrothol Gallons	0		
	Imazapyr Acres	0		
	Imazapyr Gallons	0		
	Muskgrasses (Chara )	SP		
	Nautique Acres	0		
	Nautique Gallons	0		
	Navigate Acres	0		
	Navigate, # Pounds	0		
	Onsite Supervision	No		
	Permit County	Burnett		
	Permit Year	2016		
	Person Completing Form	Dale Dressel		
	Phycomycin Acres	0		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
	Phycomycin Pounds	0		
	Polaris Acres	0		
	Polaris Gallons	0		
	Refuge Acres	0		
	Refuge Gallons	0		
	Reward Acres	0		
	Reward Gallons	7.3		
	Reward Liquid Acres	3.63		
	Reward Pounds	0		
	Rodeo Acres	0		
	Rodeo Gallons	0		
	SCI-62 Acres	0		
	SCI-62 Gallons	0		
	Sculpin G Acres	0		
	Sculpin G Pounds	0		
	SeClear Acres	0		
	SeClear Gallons	0		
	ShoreKlear Acres	0		
	ShoreKlear Gallons	0		
	Sonar AS Gallons	0		
	Sonor AS Acres	0		
	Touchdown Pro Acres	0		
	Touchdown Pro Gallons	0		
	Treatment Date	5/17/2016		
	Treatment End Time	11:30		
	Treatment Start Time	7:00		
	Tribune Acres	0		
	Tribune Gallons	0		
	Vectobac Acres	0		
	Vectobac Gallons	0		
	Water Temperature	53		
	Water Temperature Units	F		
	Water Use Restriction - Animal Water	N		
	Water Use Restriction - Crop Irrigation	N		
	Water Use Restriction - Drinking Water	N		
	Water Use Restriction - Fish Consumption	N		
	Water Use Restriction - None	N		
	Water Use Restriction - Other Irrigation	N		
	Water Use Restriction - Swimming	N		
	White water lily (Nymphaea odorata)	SP		
	Wind Direction	W		
	Wind Speed	3		

**Wisconsin Department of Natural Resources  
SWIMS Project Summary**

<b>Action</b>	<b>Detailed Description</b>	<b>Start</b>	<b>End Date</b>	<b>Status</b>
APM Chemical Treatment Record	Chemical treatment details	05/18/2016	05/18/2016	COMPLETE
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	Air Temperature	56		
	Air Temperature Units	F		
	Aqua-Pro Acres	0		
	Aqua-Pro Gallons	0		
	Aquaneat Acres	0		
	Aquaneat Gallons	0		
	Aquashade Acres	0		
	Aquashade Pounds	0		
	Aquastar Acres	0		
	Aquastar Gallons	0		
	Aquathol Acres	0		
	Aquathol Gallons	0		
	Aquathol K Acres	0		
	Aquathol K Gallons	0		
	Aquathol Super K, # Acres	2.07		
	Aquathol Super K, # Pounds	161		
	Aquathol, # Acres Gallons	0		
	Aquathol, # Pounds	0		
	Avast Acres	0		
	Avast Gallons	0		
	CURLY_LEAF_PONDWEED_ SITE	all		
	Captain XTR, # Acres	0		
	Captain XTR, # Gallons	0		
	Clearcast Acres	0		
	Clearcast Gallons	0		
	Clearigate Acres	0		
	Clearigate Gallons	0		
	Common waterweed (Elodea canadensis)	SP		
	Contains Herbicide totals	Y		
	Control Comments	no site #6 on treatment record		
	Coontail (Ceratophyllum demersum)	SP		
	Copper Acres	0		
	Copper Liquid, # Acres	0		
	Copper Liquid, # Gallons	0		
	Copper Pounds	0		
	Curly-leaf pondweed (Potamogeton crispus)	TS		
	Citrine Acres	0		
	Citrine Liquid Acres	0		
	Citrine Liquid Gallons	0		
	Citrine Plus Acres	0		
	Citrine Plus Liquid Acres	0		
	Citrine Plus Liquid Gallons	0		
	Citrine Plus Pounds	0		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
	Citrine Pounds	0		
	Citrine Ultra Acres	0		
	Citrine Ultra Gallons	0		
	DMA 4 IVM Acres	0		
	DMA 4 IVM Gallons	0		
	Diquat Acres	0		
	Diquat Gallons	0		
	Diquat Liquid Acres	0		
	Diquat Pounds	0		
	Duration of Chemical Residualts	24 hrs		
	EURASIAN_WATERMILFOIL_ SITE	all		
	Endothol Acres	0		
	Endothol Liquid Acres	0		
	Endothol Liquid Gallons	0		
	Endothol Pounds	0		
	Eurasian water-milfoil (Myriophyllum spicatum)	TS		
	Floridone Acres	0		
	Floridone Gallons	0		
	Glyphosate Acres	0		
	Glyphosate Gallons	0		
	Glyphosate Liquid Acres	0		
	Glyphosate Pounds	0		
	Green Clean Acres	0		
	Green Clean Gallons	0		
	H2O2 Acres	0		
	H2O2 Pounds	0		
	Habitat Acres	0		
	Habitat Gallons	0		
	Harvester Acres	0		
	Harvester Gallons	0		
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?	Y		
	Hydrothol Acres	0		
	Hydrothol Gallons	0		
	Imazapyr Acres	0		
	Imazapyr Gallons	0		
	Muskgrasses (Chara )	SP		
	Nautique Acres	0		
	Nautique Gallons	0		
	Navigate Acres	0		
	Navigate, # Pounds	0		
	Onsite Supervision	No		
	Permit County	Burnett		
	Permit Year	2016		



## Wisconsin Department of Natural Resources SWIMS Project Summary

<b>Action</b>	<b>Detailed Description</b>	<b>Start</b>	<b>End Date</b>	<b>Status</b>
<b>Details: Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>	
Person Completing Form	Dale Dressel			
Phycomycin Acres	0			
Phycomycin Pounds	0			
Polaris Acres	0			
Polaris Gallons	0			
Refuge Acres	0			
Refuge Gallons	0			
Reward Acres	0			
Reward Gallons	0			
Reward Liquid Acres	0			
Reward Pounds	0			
Rodeo Acres	0			
Rodeo Gallons	0			
SCI-62 Acres	0			
SCI-62 Gallons	0			
Sculpin G Acres	0			
Sculpin G Pounds	0			
SeClear Acres	0			
SeClear Gallons	0			
ShoreKlear Acres	0			
ShoreKlear Gallons	0			
Sonar AS Gallons	0			
Sonor AS Acres	0			
Touchdown Pro Acres	0			
Touchdown Pro Gallons	0			
Treatment Date	5/18/2016			
Treatment End Time	11:00			
Treatment Start Time	8:00			
Tribune Acres	0			
Tribune Gallons	0			
Vectobac Acres	0			
Vectobac Gallons	0			
Water Temperature	58			
Water Temperature Units	F			
Water Use Restriction - Animal Water	N			
Water Use Restriction - Crop Irrigation	N			
Water Use Restriction - Drinking Water	N			
Water Use Restriction - Fish Consumption	N			
Water Use Restriction - None	N			
Water Use Restriction - Other Irrigation	N			
Water Use Restriction - Swimming	N			
Wind Speed	calm			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Treatment Record	Chemical treatment details	05/19/2016	05/19/2016	COMPLETE
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	24D Granular, # Acres	0		
	24D Granular, # Pounds	0		
	24D Liquid, # Acres	0		
	24D Liquid, # Pounds	0		
	Air Temperature	60		
	Air Temperature Units	F		
	Aqua-Pro Acres	0		
	Aqua-Pro Gallons	0		
	Aquaneat Acres	0		
	Aquaneat Gallons	0		
	Aquashade Acres	0		
	Aquashade Pounds	0		
	Aquastar Acres	0		
	Aquastar Gallons	0		
	Aquathol Acres	0		
	Aquathol Gallons	0		
	Aquathol K Acres	0		
	Aquathol K Gallons	0		
	Aquathol Super K, # Acres	0		
	Aquathol Super K, # Pounds	0		
	Aquathol, # Acres Gallons	0		
	Aquathol, # Pounds	0		
	Avast Acres	0		
	Avast Gallons	0		
	CHEMICAL_TREATMENT_ID	5311		
	Captain XTR, # Acres	0		
	Captain XTR, # Gallons	0		
	Chemical Permit ID	3010		
	Clearcast Acres	0		
	Clearcast Gallons	0		
	Clearigate Acres	0		
	Clearigate Gallons	0		
	Contains Herbicide totals	Y		
	Copper Acres	0		
	Copper Liquid, # Acres	0		
	Copper Liquid, # Gallons	0		
	Copper Pounds	0		
	Citrine Acres	0		
	Citrine Liquid Acres	0		
	Citrine Liquid Gallons	0		
	Citrine Plus Acres	0		
	Citrine Plus Liquid Acres	0		
	Citrine Plus Liquid Gallons	0		
	Citrine Plus Pounds	0		
	Citrine Pounds	0		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
	Citrine Ultra Acres	0		
	Citrine Ultra Gallons	0		
	DMA 4 IVM Acres	12.86		
	DMA 4 IVM Gallons	110		
	Did Treatments Occur	Y		
	Diquat Acres	0		
	Diquat Gallons	0		
	Diquat Liquid Acres	0		
	Diquat Pounds	0		
	Endothol Acres	0		
	Endothol Liquid Acres	0		
	Endothol Liquid Gallons	0		
	Endothol Pounds	0		
	Floridone Acres	0		
	Floridone Gallons	0		
	Glyphosate Acres	0		
	Glyphosate Gallons	0		
	Glyphosate Liquid Acres	0		
	Glyphosate Pounds	0		
	Green Clean Acres	0		
	Green Clean Gallons	0		
	H2O2 Acres	0		
	H2O2 Pounds	0		
	Habitat Acres	0		
	Habitat Gallons	0		
	Harvester Acres	0		
	Harvester Gallons	0		
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?	Y		
	Hydrothol Acres	0		
	Hydrothol Gallons	0		
	Imazapyr Acres	0		
	Imazapyr Gallons	0		
	Nautique Acres	0		
	Nautique Gallons	0		
	Navigate Acres	0		
	Navigate, # Pounds	0		
	Onsite Supervision	N		
	Permit County	Polk		
	Permit Year	2016		
	Person Completing Form	N/A		
	Phycomycin Acres	0		
	Phycomycin Pounds	0		
	Polaris Acres	0		
	Polaris Gallons	0		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
Refuge Acres	0			
Refuge Gallons	0			
Reward Acres	0			
Reward Gallons	0			
Reward Liquid Acres	0			
Reward Pounds	0			
Rodeo Acres	0			
Rodeo Gallons	0			
SCI-62 Acres	0			
SCI-62 Gallons	0			
Sculpin G Acres	0			
Sculpin G Pounds	0			
SeClear Acres	0			
SeClear Gallons	0			
ShoreKlear Acres	0			
ShoreKlear Gallons	0			
Sonar AS Gallons	0			
Sonor AS Acres	0			
Touchdown Pro Acres	0			
Touchdown Pro Gallons	0			
Treatment Date	5/19/2016			
Tribune Acres	0			
Tribune Gallons	0			
Vectobac Acres	0			
Vectobac Gallons	0			
Water Temperature	58			
Water Temperature Units	F			
Wind Direction	N/A			
Wind Speed	0-3			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request	Chemical Permit Details	04/10/2017	10/01/2017	APPROVED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	APM Plan	N		
	APM Plan Agree	N		
	Advance Notification	N		
	Broad-leaved cattail (Typha latifolia)	N		
	Business Location License	93-013996-011211		
	CO - # days	1		
	CO - 15 days	Y		
	CO - Date Sent	4/11/2017		
	CO-Date_Received	4/10/2017		
	CONTROL_INVASIVES	N		
	CONTROL_OTHER	N		
	Category 5 Certification Number	N/A		
	Chemical Permit ID	4336		
	Chemicals - Approved	Aquathol K, DMA4, Shredder, Na		
	Common arrowhead (Sagittaria latifolia)	N		
	Common reed (Phragmites australis)	N		
	Common waterweed (Elodea canadensis)	N		
	Control - Algae	N		
	Control - Emergent water plants	N		
	Control - Floating water plants	N		
	Control - Nuisance algae	N		
	Control - PL	N		
	Control - Submerged water plants	Y		
	Coontail (Ceratophyllum demersum)	N		
	Curly-leaf pondweed (Potamogeton crispus)	Y		
	Entered in SharePoint	N		
	Estimated Acres	3		
	Eurasian water-milfoil (Myriophyllum spicatum)	Y		
	Expiration Date	10/1/2017		
	Fee	95		
	Field - 15 days	N		
	Field Issued By	Mark_Sundeen		
	Filamentous Algae	N		
	Improvement - swimming	N		
	Lake Surface Area			
	Large Duckweed (Spirodela polyrhiza)	N		
	Large Scale Treatment Form	N		
	Large-leaf pondweed (Potamogeton amplifolius)	N		
	Maintain navigational channel	N		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
Maintain private access - boating	N			
Maintain private access - fishing	N			
Muskgrasses (Chara )	N			
NUISANCE_CAUSED_OTHER	N			
Native Plants	N			
Next Steps	Mark			
Payment Number	1334			
Permit County	Polk			
Permit End Year	2017			
Permit Latitude	45.626980			
Permit Longitude	-92.602280			
Permit PLSS Section	04 36N 18W			
Permit Start Year	2017			
Permit WBIC	2640500			
Permit Year	2017			
Pithophora	N			
Planktonic Algae	N			
Private Pond	N			
Purple loosestrife (Lythrum salicaria)	N			
Sensitive Area	N			
Softstem bulrush (Schoenoplectus tabernaemontani)	N			
Sogo pondweed (Stuckenia pectinata)	N			
TREATMENT_AREA	Long Trade Lake			
Treatment Date	N			
Treatment Date	N			
Treatment Record - Received	N			
Treatment Record - Scanned	N			
Waterbody Type	LAKE			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request	Chemical Permit Details	04/10/2017	10/01/2017	APPROVED
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	APM Plan	N		
	APM Plan Agree	N		
	Advance Notification	N		
	Broad-leaved cattail (Typha latifolia)	N		
	Business Location License	93-013996-011211		
	CO - # days	1		
	CO - 15 days	Y		
	CO - Date Sent	4/11/2017		
	CO-Date_Received	4/10/2017		
	CONTROL_INVASIVES	N		
	CONTROL_OTHER	N		
	Category 5 Certification Number	N/A		
	Chemical Permit ID	4338		
	Chemicals - Approved	Aquathol K, DMA4, Shredder, Na		
	Common arrowhead (Sagittaria latifolia)	N		
	Common reed (Phragmites australis)	N		
	Common waterweed (Elodea canadensis)	N		
	Control - Algae	N		
	Control - Emergent water plants	N		
	Control - Floating water plants	N		
	Control - Nuisance algae	N		
	Control - PL	N		
	Control - Submerged water plants	Y		
	Coontail (Ceratophyllum demersum)	N		
	Curly-leaf pondweed (Potamogeton crispus)	Y		
	Entered in SharePoint	N		
	Estimated Acres	3		
	Eurasian water-milfoil (Myriophyllum spicatum)	Y		
	Expiration Date	10/1/2017		
	Fee	95		
	Field - 15 days	N		
	Field Issued By	Mark_Sundeen		
	Filamentous Algae	N		
	Improvement - swimming	N		
	Lake Surface Area			
	Large Duckweed (Spirodela polyrhiza)	N		
	Large Scale Treatment Form	N		
	Large-leaf pondweed (Potamogeton amplifolius)	N		
	Maintain navigational channel	N		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
Maintain private access - boating	N			
Maintain private access - fishing	N			
Muskgrasses (Chara )	N			
NUISANCE_CAUSED_OTHER	N			
Native Plants	N			
Next Steps	Mark			
Payment Number	1336			
Permit County	Burnett			
Permit End Year	2017			
Permit Latitude	45.670730			
Permit Longitude	-92.616530			
Permit PLSS Section	29 37N18W			
Permit Start Year	2017			
Permit WBIC	2638700			
Permit Year	2017			
Pithophora	N			
Planktonic Algae	N			
Private Pond	N			
Purple loosestrife (Lythrum salicaria)	N			
Sensitive Area	N			
Softstem bulrush (Schoenoplectus tabernaemontani)	N			
Sogo pondweed (Stuckenia pectinata)	N			
TREATMENT_AREA	Big Trade Lake			
Treatment Date	N			
Treatment Date	N			
Treatment Record - Received	N			
Treatment Record - Scanned	N			
Waterbody Type	LAKE			



## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Treatment Record	Chemical treatment details	06/01/2017	06/01/2017	COMPLETE
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	Air Temperature	74		
	Air Temperature Units	F		
	Aqua-Pro Acres	0		
	Aqua-Pro Gallons	0		
	Aquaneat Acres	0		
	Aquaneat Gallons	0		
	Aquashade Acres	0		
	Aquashade Pounds	0		
	Aquastar Acres	0		
	Aquastar Gallons	0		
	Aquathol Acres	0		
	Aquathol Gallons	0		
	Aquathol K Acres	0		
	Aquathol K Gallons	0		
	Aquathol Super K, # Acres	0		
	Aquathol Super K, # Pounds	0		
	Aquathol, # Acres Gallons	0		
	Aquathol, # Pounds	0		
	Avast Acres	0		
	Avast Gallons	0		
	Captain XTR, # Acres	0		
	Captain XTR, # Gallons	0		
	Clearcast Acres	0		
	Clearcast Gallons	0		
	Clearigate Acres	0		
	Clearigate Gallons	0		
	Contains Herbicide totals	Y		
	Coontail (Ceratophyllum demersum)	SP		
	Copper Acres	0		
	Copper Liquid, # Acres	0		
	Copper Liquid, # Gallons	0		
	Copper Pounds	0		
	Curly-leaf pondweed (Potamogeton crispus)	SP		
	Citrine Acres	0		
	Citrine Liquid Acres	0		
	Citrine Liquid Gallons	0		
	Citrine Plus Acres	0		
	Citrine Plus Liquid Acres	0		
	Citrine Plus Liquid Gallons	0		
	Citrine Plus Pounds	0		
	Citrine Pounds	0		
	Citrine Ultra Acres	0		
	Citrine Ultra Gallons	0		
	DMA 4 IVM Acres	0		

**Wisconsin Department of Natural Resources  
SWIMS Project Summary**

<b>Action</b>	<b>Detailed Description</b>	<b>Start</b>	<b>End Date</b>	<b>Status</b>
<b>Details: Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>	
	DMA 4 IVM Gallons	0		
	Diquat Acres	0		
	Diquat Gallons	0		
	Diquat Liquid Acres	0		
	Diquat Pounds	0		
	Duration of Chemical Residualts	24 hrs		
	Endotholl Acres	0		
	Endotholl Liquid Acres	0		
	Endotholl Liquid Gallons	0		
	Endotholl Pounds	0		
	Eurasian water-milfoil (Myriophyllum spicatum)	TS		
	Filamentous Algae	SP		
	Floridone Acres	0		
	Floridone Gallons	0		
	Glyphosate Acres	0		
	Glyphosate Gallons	0		
	Glyphosate Liquid Acres	0		
	Glyphosate Pounds	0		
	Green Clean Acres	0		
	Green Clean Gallons	0		
	H2O2 Acres	0		
	H2O2 Pounds	0		
	Habitat Acres	0		
	Habitat Gallons	0		
	Harvester Acres	0		
	Harvester Gallons	0		
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?	Y		
	Hydrothol Acres	0		
	Hydrothol Gallons	0		
	Imazapyr Acres	0		
	Imazapyr Gallons	0		
	Nautique Acres	0		
	Nautique Gallons	0		
	Navigate Acres	3.024		
	Navigate, # Pounds	761.5		
	Northern water-milfoil (Myriophyllum sibiricum)	SP		
	Onsite Supervision	No		
	Permit County	Burnett		
	Permit Year	2017		
	Person Completing Form	Dale Dressel		
	Phycomycin Acres	0		
	Phycomycin Pounds	0		
	Polaris Acres	0		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
	Polaris Gallons	0		
	Refuge Acres	0		
	Refuge Gallons	0		
	Reward Acres	0		
	Reward Gallons	0		
	Reward Liquid Acres	0		
	Reward Pounds	0		
	Rodeo Acres	0		
	Rodeo Gallons	0		
	SCI-62 Acres	0		
	SCI-62 Gallons	0		
	Sculpin G Acres	0		
	Sculpin G Pounds	0		
	SeClear Acres	0		
	SeClear Gallons	0		
	ShoreKlear Acres	0		
	ShoreKlear Gallons	0		
	Sonar AS Gallons	0		
	Sonar AS Acres	0		
	Touchdown Pro Acres	0		
	Touchdown Pro Gallons	0		
	Treatment Date	6/1/2017		
	Treatment End Time	17:30		
	Treatment Start Time	13:30		
	Tribune Acres	0		
	Tribune Gallons	0		
	Vectobac Acres	0		
	Vectobac Gallons	0		
	Water Temperature	64		
	Water Temperature Units	F		
	Water Use Restriction - Animal Water	N		
	Water Use Restriction - Crop Irrigation	N		
	Water Use Restriction - Drinking Water	N		
	Water Use Restriction - Fish Consumption	N		
	Water Use Restriction - None	N		
	Water Use Restriction - Other Irrigation	N		
	Water Use Restriction - Swimming	N		
	White water lily (Nymphaea odorata)	SP		
	Wind Direction	none		
	Wind Speed	0		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
APM Chemical Treatment Record	Chemical treatment details	06/01/2017	06/01/2017	COMPLETE
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	Air Temperature	63		
	Air Temperature Units	F		
	Aqua-Pro Acres	0		
	Aqua-Pro Gallons	0		
	Aquaneat Acres	0		
	Aquaneat Gallons	0		
	Aquashade Acres	0		
	Aquashade Pounds	0		
	Aquastar Acres	0		
	Aquastar Gallons	0		
	Aquathol Acres	0		
	Aquathol Gallons	0		
	Aquathol K Acres	0		
	Aquathol K Gallons	0		
	Aquathol Super K, # Acres	0		
	Aquathol Super K, # Pounds	0		
	Aquathol, # Acres Gallons	0		
	Aquathol, # Pounds	0		
	Avast Acres	0		
	Avast Gallons	0		
	COONTAIL_SITE	1,2,3		
	CURLY_LEAF_PONDWEED_SITE	1,2,3		
	Captain XTR, # Acres	0		
	Captain XTR, # Gallons	0		
	Clearcast Acres	0		
	Clearcast Gallons	0		
	Clearigate Acres	0		
	Clearigate Gallons	0		
	Contains Herbicide totals	Y		
	Coontail (Ceratophyllum demersum)	SP		
	Copper Acres	0		
	Copper Liquid, # Acres	0		
	Copper Liquid, # Gallons	0		
	Copper Pounds	0		
	Curly-leaf pondweed (Potamogeton crispus)	SP		
	Citrine Acres	0		
	Citrine Liquid Acres	0		
	Citrine Liquid Gallons	0		
	Citrine Plus Acres	0		
	Citrine Plus Liquid Acres	0		
	Citrine Plus Liquid Gallons	0		
	Citrine Plus Pounds	0		
	Citrine Pounds	0		
	Citrine Ultra Acres	0		

**Wisconsin Department of Natural Resources  
SWIMS Project Summary**

<b>Action</b>	<b>Detailed Description</b>	<b>Start</b>	<b>End Date</b>	<b>Status</b>
<b>Details: Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>	
	Citrine Ultra Gallons	0		
	DMA 4 IVM Acres	2.56		
	DMA 4 IVM Gallons	22.94		
	Diquat Acres	0		
	Diquat Gallons	0		
	Diquat Liquid Acres	0		
	Diquat Pounds	0		
	Duration of Chemical Residualts	24 hrs		
	EURASIAN_WATERMILFOIL_SITE	1,2,3		
	Endothol Acres	0		
	Endothol Liquid Acres	0		
	Endothol Liquid Gallons	0		
	Endothol Pounds	0		
	Eurasian water-milfoil (Myriophyllum spicatum)	TS		
	FLAMENTOUS_ALGAE_SITE	1,2,3		
	Filamentous Algae	SP		
	Floridone Acres	0		
	Floridone Gallons	0		
	Glyphosate Acres	0		
	Glyphosate Gallons	0		
	Glyphosate Liquid Acres	0		
	Glyphosate Pounds	0		
	Green Clean Acres	0		
	Green Clean Gallons	0		
	H2O2 Acres	0		
	H2O2 Pounds	0		
	Habitat Acres	0		
	Habitat Gallons	0		
	Harvester Acres	0		
	Harvester Gallons	0		
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?	Y		
	Hydrothol Acres	0		
	Hydrothol Gallons	0		
	Imazapyr Acres	0		
	Imazapyr Gallons	0		
	Nautique Acres	0		
	Nautique Gallons	0		
	Navigate Acres	0		
	Navigate, # Pounds	0		
	Onsite Supervision	No		
	Permit County	Polk		
	Permit Year	2017		
	Person Completing Form	Dale Dressel		

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
Phycomycin Acres	0			
Phycomycin Pounds	0			
Polaris Acres	0			
Polaris Gallons	0			
Refuge Acres	0			
Refuge Gallons	0			
Reward Acres	0			
Reward Gallons	0			
Reward Liquid Acres	0			
Reward Pounds	0			
Rodeo Acres	0			
Rodeo Gallons	0			
SCI-62 Acres	0			
SCI-62 Gallons	0			
Sculpin G Acres	0			
Sculpin G Pounds	0			
SeClear Acres	0			
SeClear Gallons	0			
ShoreKlear Acres	0			
ShoreKlear Gallons	0			
Sonar AS Gallons	0			
Sonar AS Acres	0			
Touchdown Pro Acres	0			
Touchdown Pro Gallons	0			
Treatment Date	6/1/2017			
Treatment End Time	9:30			
Treatment Start Time	7:30			
Tribune Acres	0			
Tribune Gallons	0			
Vectobac Acres	0			
Vectobac Gallons	0			
WHITE_WATER_LILY_SITE	1,3			
Water Temperature	62			
Water Temperature Units	F			
Water Use Restriction - Animal Water	N			
Water Use Restriction - Crop Irrigation	N			
Water Use Restriction - Drinking Water	N			
Water Use Restriction - Fish Consumption	N			
Water Use Restriction - None	N			
Water Use Restriction - Other Irrigation	N			
Water Use Restriction - Swimming	N			
White water lily (Nymphaea odorata)	SP			
Wind Direction	none			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Details: Parameter	Value/Amount	Units	Comments	
Wind Speed	0			

### Monitoring Stations

Station ID	Name	Comments
10018422	Big Trade Lake -- East Access	
10018415	Big Trade Lake -- North (West) Access	
10020124	Birch Lake -- Ramp Near Dam	
10041705	Long Trade Lake - Atlas Park Boat Ramp	
10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd	

### Assessment Units

WBIC	Segment	Local Name	Official Name
2113000	1	Birch Lake	Birch Lake
2636000	2	Trade River	Trade River
2638700	1	Big Trade Lake	Big Trade Lake
2639300	1	Trade Lake, Little	Little Trade Lake
2640100	1	Round Lake T37n R18w S27	Round Lake
2640500	1	Long Trade Lake	Long Trade Lake
2649900	1	Spirit Creek	Spirit Creek
2650300	1	Spirit Lake	Spirit Lake

### Lab Account Codes

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

### Forms

Form Code	Form Name
WATERCRAFT_2018	Watercraft Inspection Report (Revised 2/2018)

### Methods

Method Code	Description
-------------	-------------

### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
04/24/2017 09:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
05/05/2017 10:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
05/06/2017 08:15	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
05/06/2017 08:45	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
05/11/2017 12:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
05/28/2017 10:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
06/10/2017 11:30	COMPLETE		10018422	Big Trade Lake -- East Access
06/16/2017 12:00	COMPLETE		10018422	Big Trade Lake -- East Access
06/24/2017 12:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
06/24/2017 14:40	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp

## Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
07/02/2017 15:25	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
07/08/2017 08:30	COMPLETE		10018422	Big Trade Lake -- East Access
07/12/2017 08:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/22/2017 12:00	COMPLETE		10018422	Big Trade Lake -- East Access
07/23/2017 12:00	COMPLETE		10018422	Big Trade Lake -- East Access
07/25/2017 15:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
07/27/2017 11:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/31/2017 12:00	COMPLETE		10018422	Big Trade Lake -- East Access
08/08/2017 14:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
08/14/2017 14:30	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
08/16/2017 11:45	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
08/23/2017 12:15	COMPLETE		10018422	Big Trade Lake -- East Access
08/28/2017 10:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
09/02/2017 08:45	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
09/02/2017 08:45	COMPLETE		10018422	Big Trade Lake -- East Access
09/03/2017 08:45	COMPLETE		10018422	Big Trade Lake -- East Access
09/04/2017 11:30	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
09/15/2017 07:30	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
09/24/2017 10:00	COMPLETE		10018422	Big Trade Lake -- East Access
10/06/2017 09:52	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
10/08/2017 10:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
10/08/2017 10:30	COMPLETE		10018422	Big Trade Lake -- East Access
10/22/2017 09:15	COMPLETE		10018422	Big Trade Lake -- East Access
05/06/2018 12:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
05/13/2018 08:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
05/13/2018 09:00	COMPLETE		10018422	Big Trade Lake -- East Access
06/03/2018 08:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
06/03/2018 08:30	COMPLETE		10018422	Big Trade Lake -- East Access
06/09/2018	COMPLETE		10018422	Big Trade Lake -- East Access
06/09/2018 16:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
06/18/2018 08:00	COMPLETE		10018422	Big Trade Lake -- East Access
06/18/2018 08:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
06/21/2018 14:30	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
06/22/2018 08:30	COMPLETE		10018422	Big Trade Lake -- East Access
06/22/2018 10:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
06/23/2018 08:15	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
06/23/2018 09:00	COMPLETE		10018422	Big Trade Lake -- East Access
06/26/2018 10:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
06/30/2018 11:00	COMPLETE		10018422	Big Trade Lake -- East Access
06/30/2018 15:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp



## Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
07/05/2018 11:00	COMPLETE		10018422	Big Trade Lake -- East Access
07/10/2018 09:30	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
07/10/2018 13:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/15/2018 09:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
07/15/2018 11:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/15/2018 13:00	COMPLETE		10018422	Big Trade Lake -- East Access
07/15/2018 15:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
07/16/2018 09:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/16/2018 11:30	COMPLETE		10018422	Big Trade Lake -- East Access
07/16/2018 13:30	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
07/16/2018 15:30	COMPLETE		10018415	Big Trade Lake -- North (West) Access
07/16/2018 15:30	COMPLETE		10018415	Big Trade Lake -- North (West) Access
07/24/2018 08:30	COMPLETE		10018422	Big Trade Lake -- East Access
07/24/2018 11:00	COMPLETE		10018422	Big Trade Lake -- East Access
07/24/2018 12:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/24/2018 12:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/24/2018 15:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
07/26/2018 09:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
07/26/2018 13:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/28/2018 09:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
07/28/2018 13:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
08/01/2018 11:30	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
08/01/2018 15:30	COMPLETE		10018422	Big Trade Lake -- East Access
08/03/2018 11:15	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
08/04/2018 11:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
08/04/2018 15:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
08/08/2018 10:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
08/08/2018 14:00	COMPLETE		10018062	Round Lake -- Access at S End Of Lake At End Of Stillson Rd
08/10/2018 10:15	COMPLETE		10018422	Big Trade Lake -- East Access
08/10/2018 14:45	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
08/13/2018 10:00	COMPLETE		10018422	Big Trade Lake -- East Access
08/13/2018 10:00	COMPLETE		10020124	Birch Lake -- Ramp Near Dam
08/13/2018 14:00	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp
09/07/2018 11:30	COMPLETE		10041705	Long Trade Lake - Atlas Park Boat Ramp

### Documents

Title	Description	Author	Published	Comments
Big Trade - Lake Pre/Post Herbicide and Fall Bed Mapping Surveys		Endangered Resource Services, LLC - Matthew S. Berg	10/15/2018	
Calibration of Cyclops	Equipment instruction manual	Unknown	01/01/2016	
Cyclops Rental Agreement		N/A	01/01/2016	

## Wisconsin Department of Natural Resources SWIMS Project Summary

<b>Title</b>	<b>Description</b>	<b>Author</b>	<b>Published</b>	<b>Comments</b>
Dye Sample Locations - 2016 - Pt.1		Unsure	01/01/2016	
Dye Sample Locations - 2016 - Pt.2		Unsure	01/01/2016	
Fonderiest Cyclops 7 - Rental Form - 2016			01/01/2016	
Little Trade Lake - Preliminary CLP/EWM - Treatment Proposal - 2016		N/A	01/01/2016	
Little Trade Lake - Approved Management Plan -2016		WDNR	01/01/2016	
Little Trade Lake - Bed Mapping Servery - 2016		Unsure	10/16/2016	
Little Trade Lake - CLP/EWM - Diquat - Final		N/A	01/01/2016	
Little Trade Lake - CLP/EWM - Endotholl - Final		N/A	01/01/2016	
Little Trade Lake - CLP/EWM - Final Treatment Proposal - Diquat - 2016		Unsure	10/15/2016	
Little Trade Lake - CLP/EWM - Treatment Proposal - 5/4/2016 - Excel - FINAL		N/A	05/04/2016	
Little Trade Lake - CLP/EWM - Treatment Proposal - 5/4/2016 - Excel - FINAL - Alternate		N/A	05/15/2016	
Little Trade Lake - CLP/EWM - Treatment Proposal - Final		N/A	01/01/2016	
Little Trade Lake - CLP/EWM -Treatment Proposal - Diquat, Endothall & 2-4-D - 5-15-2016		ROUND TRADE LAKE IMPROVEMENT ASSOCIATION	05/15/2016	
Little Trade Lake - CLP/EWM -Treatment Proposal - Diquat, Endothall & 2-4-D - 5-15-2016 - Alternate		ROUND TRADE LAKE IMPROVEMENT ASSOCIATION	10/15/2016	
Little Trade Lake - Chemical Permit Application - 2016		Northern Aquatic Services	01/01/2016	
Little Trade Lake - Dye Study Graph - 2016		Unknown	10/15/2016	
Little Trade Lake - Dye Study Graph - Results - 2016		Unknown	10/15/2016	
Little Trade Lake - HTR - 2016 - Pt. 1		Northern Aquatic Services	05/17/2016	
Little Trade Lake - HTR - 2016 - Pt. 2		Northern Aquatic Services	05/17/2016	
Little Trade Lake - Latitude and Longitude - Dye		Unknown	01/01/2016	
Little Trade Lake - Legend		N/A	01/01/2016	
Little Trade Lake - Permit Application - 4/5/2016		Round Trade Lake Improvement Association Inc - Jason Klous	01/01/2016	
Little Trade Lake - Pre/Post Herbicide and Fall Bed Mapping Surveys		Endangered Resource Services, LLC - Matthew S. Berg	09/30/2016	
Little Trade Lake - Pre/Post Herbicide and Fall Bed		Endangered Resource Services,	10/17/2017	

## Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Mapping Surveys 10/17/2018		LLC - Matthew S. Berg		
Little Trade Lake - Preliminary - CLP/EWM - Treatment Map - 2016		N/A	01/01/2016	
Little Trade Lake - Preliminary CLP/EWM - Excel -2016		N/A	01/01/2016	
Long Trade Lake - Additional Beds -EWM treatment - 2016			01/01/2016	
Long Trade Lake - Additional EWM Beds for Treatment - 2016			01/01/2016	
Long Trade Lake - CLP & EWM -Final Treatment Proposal - 2016			01/01/2016	
Long Trade Lake - CLP - Treatment Record - 2016		Northern Aquatic Services	01/01/2016	
Long Trade Lake - CLP/EWM - Treatment Proposal - Endothall, 2-4-D, & Diquat - 2016			01/01/2016	
Long Trade Lake - EWM - Treatment Proposal - Endothall & 2,4,D - 2016			01/01/2016	
Long Trade Lake - EWM Beds - 2-4-D Treatment - 5/18/2016			01/01/2016	
Long Trade Lake - Map			01/01/2016	
Long Trade Lake - Pre/Post Herbicide and Fall Bed Mapping Surveys		Endangered Resource Services, LLC - Matthew S. Berg	10/15/2018	
Long Trade Lake - TR -2016		Northern Aquatic Services	05/19/2016	
Long Trade Lake - Treatment Record - 2013		Northern Aquatic Services	06/06/2013	
Long Trade Lake - Treatment Record - 2013 pt. 2			01/01/2016	
Long, Round & Big Trade Lake - CBCW - 2016-2018 Reward Label		Unsure	10/15/2018	
Round Lake - Fall Bed Mapping Survey 2017		N/A	01/01/2016	
Round Lake - Lake Pre/Post Herbicide and Fall Bed Mapping Surveys 10/16/2018		Endangered Resource Services, LLC - Matthew S. Berg	10/17/2017	
Round Lake - Lake Pre/Post Herbicide and Fall Bed Mapping Surveys 10/16/2018		Endangered Resource Services, LLC - Matthew S. Berg	10/15/2018	
Round Lake - Permit Application - 2016		Northern Aquatic Services	01/01/2016	
Round Lake - Pre/Post Herbicide and Fall Bed Mapping Surveys		Endangered Resource Services, LLC - Matthew S. Berg	10/16/2018	
Round Trade Lakes Improvement Association - Newsletter - 9/1/2018		Round Trade Lakes Improvement Association	04/15/2018	
Round Trade Lakes		Round Trade Lakes	09/01/2018	

## Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Improvement Association - Newsletter - 9/1/2018 Round Trade Lakes Improvement Association - Newsletter - Spring- 2017 Watercraft Inspection Report (R 2/18)		Improvement Association Round Trade Lakes Improvement Association Erin McFarlane	03/15/2017    02/01/2018	

**Budget**

**Combined Budgets:**

**Combined SLOH:**

**Combined Total:**

**Funding**

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------