#### **General Project Information**

Project ID: AIRR-117-12

Name: LONG LAKE ASSOCIATION - SHAWANO COUNTY, INC.: Long Lake CLP Rapid Response

**Type:** Aquatic Invasives Grant

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

Status: COMPLETE

**Start Date:** 9/15/2011 **End Date:** 12/31/2019

Purpose: Long Lake Property Owners Assoc. proposes to control Curly-leaf Pondweed (CLP) in Long Lake by implementing control

measures duing the period of 2011-2015. The project elements and deliverables are specified in the Long Lake Aquatic Invasive Emergency Response Grant application dated 9/15/11. The project includes conducting pre- and post-treatment moinitoring; controlling CLP with aquatic herbicide treatments if determined necessary and hand pulling where applicable. At least one Long Lake Association Member or lake resident will be trained and will conduct Citizen Lake Monitoring (CLMN) following department protocols during the duration of the project. CLMN data will be submitted to the department annually. Prior to the 2012 spring treatment, preferably following iceout, a treatment map will be submitted to the department as a

requirement of the permit application.

Annual progress reports and a final report summarizing the project will be provided to DNR. Any publications produced as part of the project will incorporate the "Stop Aquatic Hitchihikers!" brand (partnership details can be found at: http://www.protectyour waters.org). If a consultant is to provide the final report, it is recommended that the Grantee rpovide the DNR Aquatic Invasive Species Coordinator with a dreaft for comment on report adequacy prior to making final payment to theconsultant. DNR will be provided both paper and electronic .pdf copies of the final report along with, or prior to, submission of grantee's final payment request.

Amendment #1 - The project has been amended to include construction of a DASH unit and handpulling. A map identifying the DASH locations will be submitted to the Department as a requirement of the permit application.

Objective:

Comments: Grantee is LONG LAKE ASSOCIATION - SHAWANO COUNTY, INC.

Outcome:

Study Design:

QA Measures:

People								
Name	Role	Status	Start Date	End Date	Organization	Comments		
Long Lake Property Owners Asso	GRANT_RECIPI ENT	ACTIVE	9/15/2011		Long Lake Property Owners Association			

#### Project Statuses Date Reported By Status Comments

Actions								
Action	<b>Detailed Description</b>	Start Date	End Date	Status				
Monitor Water Quality or Sediment		9/15/2011	12/31/2015	PROPOSED				
Project Deliverable	annual progress and final reports	9/15/2011	12/31/2015	PROPOSED				
APM Mechanical Permit Request		9/15/2011	12/31/2015	PROPOSED				

Details:	Parameter	Value/Amount	Units	Со	mments				
	Total Acres harvested								
	Total pounds of plants harvested								
Monitor Pre an	nd Post Treatment			9/15/2011	12/31/2015	PROPOSED			
Aquatic Plant I	Monitoring or Survey			9/15/2011	12/31/2015	PROPOSED			
Grant Awarded	t			9/15/2011	12/31/2015	COMPLETE			
APM Chemica	l Permit Request			9/15/2011	12/31/2015	PROPOSED			
Details:	Parameter	Value/Amount	Units	Co	mments				
	24D Granular, # Acres								
	24D Granular, # Pounds								
	24D Liquid, # Acres								
	24D Liquid, # Pounds								
	Acres Treated - 1997 to 20	03							
	Amount of Chemicals used 1997 to 2003	-							
	Aqua-Pro Acres								
	Aqua-Pro Gallons								
	Aquacide, # Pounds								
	Aquaneat Acres								
	Aquaneat Gallons								
	Aquashade Acres								
	Aquashade Pounds								
	Aquastar Acres								
	Aquastar Gallons								
	Aquathol Acres								
	Aquathol Gallons								
	Aquathol K Acres								
	Aquathol K Gallons								
	Aquathol, # Pounds								
	Avast Acres								
	Avast Gallons								
	Chemicals Used - 1997 to 2003								
	Clearcast Acres								
	Clearcast Gallons								
	Clearigate Acres								
	Clearigate Gallons								
	Comments								
	Contains Herbicide totals								
	Copper Acres								
	Copper Liquid, # Acres								

Details:	Parameter	Value/Amount	Units	Comments	
	Copper Liquid, # Gallons				
	Copper Pounds				
	Cutrine Acres				
	Cutrine Liquid Acres				
	Cutrine Liquid Gallons				
	Cutrine Plus Acres				
	Cutrine Plus Liquid Acres				
	Cutrine Plus Liquid Gallons				
	Cutrine Plus Pounds				
	Cutrine Pounds				
	Cutrine Ultra Acres				
	Cutrine Ultra Gallons				
	DMA 4 IVM Acres				
	DMA 4 IVM Gallons				
	Did Treatments Occur				
	Diquat Acres				
	Diquat Gallons				
	Diquat Liquid Acres				
	Diquat Pounds				
	Endotholl Acres				
	Endotholl Liquid Acres				
	Endotholl Liquid Gallons				
	Endotholl Pounds				
	Fee				
	Floridone Acres				
	Floridone Gallons				
	Glyphosate Acres				
	Glyphosate Gallons				
	Glyphosate Liquid Acres				
	Glyphosate Pounds				
	Green Clean Acres				
	Green Clean Gallons				
	H2O2 Acres				
	H2O2 Pounds				
	Habitat Acres				
	Habitat Gallons				
	Harvester Acres				
	Harvester Gallons				
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NF	<b>.</b>			

 Parameter	Value/Amount	Units	Comments	
Hydrothol Acres				
Hydrothol Gallons				
Imazapyr Acres				
Imazapyr Gallons				
Nautique Acres				
Nautique Gallons				
Navigate Acres				
Navigate, # Pounds				
Onsite Supervision Present?				
Permit #				
Phycomycin Acres				
Phycomycin Pounds				
Polaris Acres				
Polaris Gallons				
Refuge Acres				
Refuge Gallons				
Reward Acres				
Reward Gallons				
Reward Liquid Acres				
Reward Pounds				
Rodeo Acres				
Rodeo Gallons				
SCI-62 Acres				
SCI-62 Gallons				
Sculpin G Acres				
Sculpin G Pounds				
SeClear Acres				
SeClear Gallons				
ShoreKlear Acres				
ShoreKlear Gallons				
Sonar AS Gallons				
Sonor AS Acres				
Touchdown Pro Acres				
Touchdown Pro Gallons				_
Treatment Date				_
Treatment Date Series				
Tribune Acres				_
Tribune Gallons				
Vectobac Acres				
Vectobac Gallons				_

#### **Monitoring Stations**

**Funding** 

Organization

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

Ovvinio i rojost Gammary												
Station ID	tion ID Name					Cor	Comments					
10005727	Lo	Long Lake										
Assessment U	nits											
WBIC	Seg	Segment Local Name			(	Official Name						
321000	1		Schoenick Creek			5	Schoenick Creek					
321300	1		Long Lake			L	ong Lake					
Lab Account Codes												
Account Code Description								Start Date	End Date			
Forms												
Form Code		Form	Name									
Methods												
Method Code		Meth	od Description									
Fieldwork Ever	nts											
Start Date	Status		Field ID	Stat	Station ID Station Na		Name					
Documents												
Title Descrip		ption Author			Published Commer		nts					
Budget												
Combined Budge Combined WSLI												
Combined Total	Combined Total: \$0.00											

Type

Source

Amount Start Date

**End Date**