#### **General Project Information**

Project ID: ACEI-113-12

Name: PHILLIPS CHAIN O'LAKES ASSOC: Phillips Chain AIS Control & Preservation Project - Implementation Phase 1

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: COMPLETE

**Start Date:** 4/1/2012 **End Date:** 6/30/2013

Purpose: The Phillips Chain of Lakes Association is sponsoring an AIS control project. In recent years Eurasian Water Milfoil (EWM)

has infested the Chain, and negatively affected the native vegetation species and has degraded the general ability for residents and tourists to enjoy the lakes. The lake association completed an Aquatic Plant management Plan in 2011. This control grant implements recommendations listed in the approved plan including a whole lake chemical treatment on Wilson

Flowage.

Project goals includes: 1) Wilson lake Point-Intercept Survey( Summer 2012); 2) Whole Lake EWM herbicide treatment on Wilson Lake; 3) Spot EWM Treatment on Long and Duroy Lakes; 4) EWM peak biomass surveys; 5) Pre/Post evaluation monitoring; 6) Residual 2, 4-D sampling; 7) Clean Boats Clean Waters monitoring Program; 8) Purple loosestrife Control program.

Project deliverables include: A final report discussing the results of the surveys and recommended treatment strategies for 2013.

Specific conditions for this Project: 1) The WDNR will be provided electronic and hard copies of all data and or reports/plans generated as a result of this project; 2) Make sure lake association members are informed about this project; 3) Provide hard copy of point intercept data in proper spreadsheet format.

Objective:

Comments: Grantee is PHILLIPS CHAIN O'LAKES ASSOC

Outcome:

Study Design:

**QA Measures:** 

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
Phillips Chain Of Lakes Associ	GRANT_RECIPI ENT	COMPLETE	4/1/2012	6/30/2013	Phillips Chain Of Lakes Association		

#### Project Statuses Date Reported By Status Comments

Actions								
Action	Detailed Description	Start Date	End Date	Status				
Grant Awarded	2240100 Duroy Lake	4/1/2012	6/30/2013	COMPLETE				
Grant Awarded	2239400 Wilson Lake	4/1/2012	6/30/2013	COMPLETE				
APM Chemical Permit Request		4/1/2012	6/30/2013	PROPOSED				

Details:	Parameter	Value/Amount	Units	Comments
	24D Granular, # Acres			
	24D Granular, # Pounds			
	24D Liquid, # Acres			
	24D Liquid, # Pounds			
	Acres Treated - 1997 to 2003			
	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			
	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			

Details:	Parameter	Value/Amount	Units	Comments
	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 NR 107?			
	Hydrothol Acres			
	Hydrothol Gallons			
	Imazapyr Acres			
	Imazapyr Gallons			
	Nautique Acres			
	Nautique Gallons			
	Navigate Acres			
	Navigate, # Pounds			
	Onsite Supervision Present?			

Details:	Parameter	Value/Amount	Units	Co	mments				
	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								
Monitor Pre ar	nd Post Treatment		-	4/1/2012	6/30/2013	PROPOSED			
Project Deliver	rable	Final report		4/1/2012	6/30/2013	PROPOSED			
Aquatic Plant I	Monitoring or Survey			4/1/2012	6/30/2013	PROPOSED			
Grant Awarded	d	2240000 Elk Lake		4/1/2012	6/30/2013	COMPLETE			
Biomonitoring	Toxicity Tests			4/1/2012	6/30/2013	PROPOSED			
Watercraft Ins Clean Waters	pections Clean Boats,			4/1/2012	6/30/2013	PROPOSED			
Grant Awarded	d	2239300 Long Lake	-	4/1/2012	6/30/2013	COMPLETE			

<b>Monitoring Sta</b>	tions											
Station ID	Na	ıme			Comments							
Assessment U	nits											
WBIC	Segr	nent	<b>Local Name</b>				Off	Official Name				
2236500	1		Elk River				Elk	Elk River				
2236500	2		Elk River				Elk	Elk River				
2239800	1		Wilson Creek				Wils	son Creek				
Lab Account C	odes											
Account Code	I	Descripti	on							Start Date	End Date	
Forms												
Form Code Form Name												
Methods												
Method Code		Meth	od Descriptior	1								
Fieldwork Ever	nts											
Start Date	Status		Field ID		Station ID St		Station N	ation Name				
Documents												
Title		Descrip	otion		Author			Published Comme		nts		
Budget												
Combined Budge												
Combined Total:	:	;	\$0.00									
Funding												
Organization				Source		Туре			Amount	Start Date	<b>End Date</b>	