General Project Information

Project ID: ACEI-101-11

Name: LAKE NOKOMIS CONCERNED CITIZEN'S INC.: Bridge Lake AIS Control & Prevention Project, Phase 2

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 4/1/2011 **End Date:** 6/30/2014

Purpose: Lake Nokomis Concerned Citizens (LNCC) is sponsoring a project on Bridge Lake in Lincoln County. This is the second grant

encumbered as part of a four year project that will focus on EWM management, and AIS education, prevention and monitoring. Annual goals are to reduce the density of 75% of the treatable EWM by one level and to have a 50% decrease in treatable EWM frequency within the littoral point-intercept sampling. The over-all project goal is to reduce the treatable EWM to less than 10 acres. This will allow LNCC to continue management of EWM with minimal state financial assistance.

Project activities include: 1) Annual chemical treatments of EWM; 2) Annual Pre and Post treatment monitoring and analysis; 3) Annual volunteer AIS monitoring; 4) Recruit volunteers and implement a CB/CW program; 5) Hire a paid watercraft inspector; 6) Entry of inspection and monitoring forms into SWIMS; 7) Conduct point-intercept (PI) aquatic plant survey and community mapping; 8) Volunteer residual herbicide monitoring; 9) Develop annual project reports and a final report.

Project deliverables include: 1) Chemical control of EWM; 2) Pre and post treatment survey and residual sampling data; 3) Pl data, aquatic plant community maps, and vouchers; 4) Watercraft inspector; 5) Entered inspection and monitoring data into SWIMS; 6) AIS educational, prevention and monitoring activities; 7) Annual reports and final report summarizing EWM management during project and future EWM management suggestions, CB/CW activities, AIS monitoring and AIS educational activities.

Specific project conditions: Annual reports and final report needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of final report and annual reports, pre and post treatment survey data, PI data, vouchers, all maps, GIS data, and samples of educational and outreach products.

Objective:

Comments: Grantee is LAKE NOKOMIS CONCERNED CITIZEN'S INC.

Outcome: Study Design:

QA Measures:

People									
Name	Role	Status	Start Date	End Date	Organization	Comments			
Lake Nokomis Concerned Citizen	GRANT_RECIPI ENT	ACTIVE	4/1/2011		Lake Nokomis Concerned Citizens Inc				

Project Statu	ses				
Date	Reported By	Status	Comments	3	

Actions				
Action	Detailed Description	Start Date	End Date	Status
Monitor Invasive Species		4/1/2011	6/30/2014	PROPOSED

Aquatic Plant Monitoring or Survey		4/1/2011	6/30/2014	PROPOSED
Grant Awarded		4/1/2011	6/30/2013	COMPLETE
Project Deliverable	annual summary reports and final report	4/1/2011	6/30/2014	PROPOSED
Watercraft Inspections Clean Boats, Clean Waters		4/1/2011	6/30/2014	PROPOSED
Biomonitoring Toxicity Tests		4/1/2011	6/30/2014	PROPOSED
APM Chemical Permit Request		4/1/2011	6/30/2014	PROPOSED

Permit Request			4/1/2011	6/30/2014	PROPOSED
Parameter	Value/Amount	Units	Co	omments	
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					
Copper Liquid, # Gallons					

Details:	Parameter	Value/Amount	Units	Comments	
	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 W Use Restriction Signs Poste in Accordance with NR 107'	ed			
	Hydrothol Acres				
	Hydrothol Gallons				

Details:	Parameter	Value/Amount	Units	Co	mments	
	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					
nitor Dro on	nd Post Treatment		4/1	1/2011	6/30/2014	PROPOSED

Monitoring Stations

Wisconsin Department of Natural Resources SWIMS Project Summary

Station ID	Nar	ne					Cor	nments				
Assessment Units												
WBIC	Segm	ent	Local Name					Official Na	ame			
1516900	1		Little Rice Cree	k			l	Little Rice	Creek			
Lab Account Codes												
Account Code	D	escripti	on								Start Date	End Date
Forms												
Form Code		Form	Name									
Methods												
Method Code		Meth	od Description									
Fieldwork Even	its											
Start Date	Status		Field ID		Station II	o s	Station	n Name				
Documents												
Title		Descrip	otion		Autl	hor		Publ	ished	Commen	its	
Budget												
Combined Budge												
Combined Total:		;	\$0.00									
Funding												
Organization				Source		Туре				Amount	Start Date	End Date