General Project Information

Project ID: AEPP-341-12

Name: SPOONER LAKE DISTRICT: Spooner Lake Monitoring & Education Project

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Education

Status: COMPLETE

Start Date: 4/1/2012 **End Date:** 12/31/2013

Purpose: The Spooner Lake P & R District is sponsoring an AIS prevention and education project including a Clean Boat/Clean Water

inspection program at two public boat landings, perform pre & post chemical treatment surveys, turion monitoring, AIS lake

monitoring, and distribute public education publications.

Deliverables include a comprehensive report including: 1) Summary of project accomplishments; 2) Watercraft inspection report including time and number of people reached; CB/CW survey results; daily results will be entered into the DNR CB/CW database. Report on participation in 4th of July Landing Blitz; 3) Copies of brochures, educational materials, and mailings and other AIS related materials paid by this grant; 4) Report on monitoring observations of any detected invasive species with appropriate maps; 5) Pre & post survey data and maps from chemical treatment of CLP; 6) Results of turion monitoring;

Special project conditions: Sponsor shall immediately contact the DNR if a new aquatic invasive species is found.

This scope summarizes details 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 AIS Coordinator. It is recommended that Grantee provide AIS Coordinator with a draft final report. If consultant is to provide final report, it is recommended that Grantee provide AIS Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. The DNR shall receive a paper and electronic copy of the final report.

Objective:

Comments: Grantee is SPOONER LAKE DISTRICT

Outcome: Study Design:

QA Measures:

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People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Spooner Lake District,	GRANT_RECIPI ENT	COMPLETE	4/1/2012	5/7/2014	Spooner Lake District	

Project Statuses Date Reported By Status Comments

ACTIONS							
Action	Detailed Description	Start Date	End Date	Status			
Information and Education		4/1/2012	12/31/2013	PROPOSED			
Watercraft Inspections Clean Boats, Clean Waters		4/1/2012	12/31/2013	PROPOSED			
Project Deliverable	Final Report	4/1/2012	12/31/2013	PROPOSED			

Develop/Distribute Brochures/Literature	4/1/2012	12/31/2013	PROPOSED
Aquatic Plant Monitoring or Survey	4/1/2012	12/31/2013	PROPOSED
Grant Awarded	4/1/2012	12/31/2013	COMPLETE
Monitor Pre and Post Treatment	4/1/2012	12/31/2013	PROPOSED
APM Chemical Permit Request	4/1/2012	12/31/2013	PROPOSED

Chemica	I Permit Request			4/1/2012	12/31/2013	PROPOSED
Details:	Parameter	Value/Amount	Units	Co	mments	
	24D Granular, # Acres					
	24D Granular, # Pounds					
	24D Liquid, # Acres					
	24D Liquid, # Pounds					
	Acres Treated - 1997 to 200					
	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					

Details:	Parameter	Value/Amount	Units	Comments
	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 Wat Use Restriction Signs Posted in Accordance with NR 107?	er		
	Hydrothol Acres			
	Hydrothol Gallons			
	Imazapyr Acres			
	Imazapyr Gallons			

Details:	Parameter	Value/Amount	Units	Comments
	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			
lonitoring S	Stations			
tation ID	Name		Comments	

Assessment Units

WBIC	Segment	Local Name	Official Name
2670300	2	Yellow River	Yellow River
2685500	1	Crystal Brook	Crystal Brook

Lab Account Coucs	t Codes	Lab Account
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Account Code Description Start Date End Date

Forms

Form Code Form Name

Methods

Method Code Method Description

Fieldwork Events

Start Date Status Field ID Station ID Station Name

Documents

Title	Description	Author	Published	Comments
Herbicide Treatment Analysis - Potamogeton crispus		Ecological Integrity Services, LLC	12/31/2013	
Spooner Lake District Activity Report		Joseph Banick	12/31/2013	
Spooner Lake District Grant Activity Report		John Meacham	12/31/2012	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date