

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-043-08
Name: ECHO LAKE ASSOC, LTD: Aquatic Plant Management - Echo Lake, Barron County
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control
Status: COMPLETE
Start Date: 04/01/2008
End Date: 06/30/2013
Purpose: Echo Lake Association is sponsoring a 4-yr. Eurasian watermilfoil (EWM) control project based on an Aquatic Plant Management Plan approved by the WI-DNR. The project includes AIS control for 2008 through 2011.

Activities include: Chemical treatment of EWM, physical removal of EWM by trained lake residents, aquatic plant surveys, monitoring for Eurasian watermilfoil weevil, walleye fingerling stocking in an attempt to manipulate the lake trophic cascade, a watercraft inspection program, in-lake monitoring for new aquatic invasive species, development of an AIS emergency response plan, water quality monitoring including dissolved oxygen profiles, protection of native aquatic plants, sediment testing to predict EWM growth, and AIS information & education outreach including boat landing signage, brochures, and resident training opportunities.

See project special conditions listed on page 3, Other Conditions.

Deliverables include a final report summarizing all activities completed under this grant, including copies of the raw data, all data and status reports, educational materials, aquatic plant survey results etc. The DNR shall receive a paper and electronic copy of the final report.

This scope summarizes the scope provided in the grant application and does not supersede grant application specifics. Data, records, and reports including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator. If a consultant is to provide a final report, it is recommended that the Grantee provide the DNR Lake Coordinator with a draft for commenting on report adequacy prior to making final payment to the consultant. Final reimbursement is dependent on DNR approval of the final report

Objective:

Comments: Grantee is ECHO LAKE ASSOC, LTD

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Echo Lake Association (Barron Co.)	GRANT_RECIPIENT	COMPLETE	04/01/2008	05/07/2014	Echo Lake Association (Barron Co.)	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Monitor Water Quality or Sediment	23055721	04/01/2008		PROPOSED
Monitor Invasive Species	23055721	04/01/2008		PROPOSED
Control Invasive Species	23055721	04/01/2008		PROPOSED
Grant Awarded	ACEI-043-08	04/01/2008	12/31/2011	COMPLETE
Aquatic Plant Monitoring or Survey	23055721	04/01/2008		PROPOSED
Grant Awarded	ACEI-043-08 Aquatic Plant Management - Echo Lake, Barron County	04/01/2008	12/31/2011	COMPLETE
Watercraft Inspections Clean Boats, Clean Waters	23055721	04/01/2008		PROPOSED

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Action	Detailed Description	Start	End Date	Status
APM Chemical Permit Request		04/01/2008	12/31/2011	PROPOSED
Details:	Parameter	Value/Amount	Units	Comments
	24D Granular, # Acres			
	24D Granular, # Pounds			
	24D Liquid, # Acres			
	24D Liquid, # Pounds			
	Aquashade, # Acres			
	Aquashade, # Pounds			
	Biological, # Pounds			
	Biologicals, # Acres			
	Copper Granular, # Acres			
	Copper Granular, # Pounds			
	Copper Liquid, # Acres			
	Copper Liquid, # Gallons			
	Cutrine +, # Acres			
	Cutrine +, # Gallons			
	Cutrine, # Acres			
	Cutrine, # Gallons			
	Diquat, # Acres			
	Diquat, # Pounds			
	Endothall Granular, # Acres			
	Endothall Granular, # Pounds			
	Endothall Liquid, # Acres			
	Endothall Liquid, # Pounds			
	Floridone Granular, # Acres			
	Floridone Granular, # Pounds			
	Floridone Liquid, # Acres			
	Floridone Liquid, # Pounds			
	Glyphosate, # Acres			
	Glyphosate, # Pounds			
	Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?			
	Nautique, # Acres			
	Nautique, # Gallons			
	Navigate, # Acres			
	Navigate, # Pounds			
	Onsite Supervision Present?			
	Reward, # Acres			
	Reward, # Gallons			
	Rodeo, # Acres			
	Rodeo, # Gallons			

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

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

WBIC	Segment	Local Name	Official Name
2630200	1	Echo Lake	Echo Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
AS008	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS009	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS010	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099

Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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