

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-1208-08

Name: BIG CHETAC CHAIN LAKE ASSOCIATION: Phase 5 - Full Aquatic Plant Assessment

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2008

End Date: 12/31/2008

Purpose: Big Chetac Chain Lake Association is sponsoring a multi-phase comprehensive lake management planning project for Big Chetac Lake, Sawyer County. The project includes tributary, in-lake, and groundwater monitoring; septic survey; nutrient budget development; pale ecological core; aquatic plant survey and management plan; and community survey and education with a comprehensive lake management and implementation plan as the final deliverable.

Phase 5 includes: A full aquatic plant community assessment. The results will show the current status of the aquatic plant community, show the extent and degree of invasive species infestation, and provide a baseline data set to assess future changes to Lake Chetac.

Project deliverables include:

1. Conduct an early season survey of Curly Leaf Pondweed to determine the density and extent. A resulting map of locations and densities will be provided.
2. A standard point intercept aquatic plant survey will be conducted.
3. Voucher specimens will be collected.
4. Data will be entered into excel.

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. 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.

Objective:

Comments: Grantee is BIG CHETAC CHAIN LAKE ASSOCIATION

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Big Chetac And Birch Lakes Ass	GRANT_RECIPIENT	ACTIVE	4/1/2008	12/31/2008	Big Chetac And Birch Lakes Association	

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Lake Management Plan Development	22762526	4/1/2008		PROPOSED

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Grant Awarded	<p>Big Chetac Chain Lake Association is sponsoring a multi-phase comprehensive lake management planning project for Big Chetac Lake, Sawyer County. The project includes tributary, in-lake, and groundwater monitoring; septic survey; nutrient budget development; pale ecological core; aquatic plant survey and management plan; and community survey and education with a comprehensive lake management and implementation plan as the final deliverable.</p> <p>Phase 5 includes: A full aquatic plant community assessment. The results will show the current status of the aquatic plant community, show the extent and degree of invasive species infestation, and provide a baseline data set to assess future changes to Lake Chetac.</p>	4/1/2008	12/31/2008	COMPLETE
Grant Awarded	<p>Big Chetac Chain Lake Association is sponsoring a multi-phase comprehensive lake management planning project for Big Chetac Lake, Sawyer County. The project includes tributary, in-lake, and groundwater monitoring; septic survey; nutrient budget development; pale ecological core; aquatic plant survey and management plan; and community survey and education with a comprehensive lake management and implementation plan as the final deliverable.</p> <p>Phase 5 includes: A full aquatic plant community assessment. The results will show the current status of the aquatic plant community, show the extent and degree of invasive species infestation, and provide a baseline data set to assess future changes to Lake Chetac.</p>	4/1/2008	12/31/2008	COMPLETE
Nutrient Budget Development	22762526	4/1/2008		PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2113000	1	Birch Lake	Birch Lake
2113300	1	Lake Chetac	Lake Chetac
2113600	1	Malviney Creek	Malviney Creek
2113700	1	Knuteson Creek	Knuteson Creek
2115000	1	Heron Creek	Heron Creek

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Method 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 WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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