

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP-161-08
Name: PHILLIPS CHAIN O'LAKES ASSOC: Phillips Drawdown Monitoring
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: COMPLETE
Start Date: 04/01/2008
End Date: 12/31/2011
Purpose: The Phillips Chain O'Lakes Association is sponsoring a project to control Eurasian Water Milfoil (EWM) through drawdown of the water levels in the Chain. The effectiveness of a winter water level draw down on controlling EWM will be evaluated.

Project activities/goals include: 1) Restoration of native vegetation species by inhibiting the growth and spread of EWM to the greatest degree possible and practical; 2) Monitor and measure the effectiveness of the drawdown by conducting 4 point intercept aquatic plant surveys (1 pre 2008 and 3 post (2009, 2010, 2011)); 3) Install leased aerators to maintain the oxygen levels in areas to minimize or prevent winter fish kill that could occur as a result of drawdown; 4) Educate the local community and lake residents about the reasons for the planned drawdown making sure lake association members are informed about this project; 5) Monitor Milfoil weevil presence; 6) Monitor emergent plant growth response to drawdown.

Project deliverables include a final report including: a summary of public acceptance of drawdown and were educational programs and sessions worthwhile; the effectiveness or aerators including results of dissolved oxygen readings; a summary of emergent plant bed response; a summary of weevil abundance; a Provide hard copy of point intercept data in proper spreadsheet format. The department will evaluate the data and provide summary reports.

Specific conditions: WDNR will be provided electronic and hard copies of all data and or reports/plans generated as a result of this project.

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 Assoc	GRANT_RECIP	COMPLETE	04/01/2008	12/31/2011	Phillips Chain Of Lakes Association	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Grant AEPP-161-08 awarded (Long Lake)	04/01/2008	12/31/2011	COMPLETE
Grant Awarded	Grant AEPP-161-08 awarded (Elk Lake)	04/01/2008	12/31/2011	COMPLETE
Grant Awarded	AEPP-161-08	04/01/2008	12/31/2011	COMPLETE
Control Invasive Species	23055730	04/01/2008		PROPOSED
Grant Awarded	Grant AEPP-161-08 awarded (Wilson Lake)	04/01/2008	12/31/2011	COMPLETE
Grant Awarded	AEPP-161-08	04/01/2008	12/31/2011	COMPLETE
Grant Awarded	AEPP-161-08 Phillips Drawdown Monitoring	04/01/2008	12/31/2011	COMPLETE
Grant Awarded	AEPP-161-08	04/01/2008	12/31/2011	COMPLETE
Grant Awarded	AEPP-161-08	04/01/2008	12/31/2011	COMPLETE

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Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2236500	1	Elk River	Elk River
2236500	2	Elk River	Elk River
2239300	1	Long Lake	Long Lake
2239400	1	Wilson Lake (Wilson Ck FI)	Wilson Lake
2239800	1	Wilson Creek	Wilson Creek
2240000	1	Elk Lake	Elk Lake
2240100	1	Duroy Lake	Duroy 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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