

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ALPL-003-04
Name: PORTAGE COUNTY LCD: Portage Co EWM Weevil Survey
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: COMPLETE
Start Date: 04/01/2004
End Date: 12/31/2004
Purpose: Portage County proposes to work with the Golden Sands RC&D to conduct surveys of four lakes to estimate populations of EWM controlling weevils (*E. lecontei*) and to formulate EWM control plans based, in part, on this information. Major project elements include: 1) random stem sample collection and microscopic analysis for weevil damage and presence of eggs, pupae and/or adult weevils, 2) GPS coordinates and water quality sampling (temp., DO, secchi depth) at sample locations, 3) development and distribution of a final report summarizing results and recommendations. The final report will be presented to pertinent lake management and protection groups. Paper and electronic .pdf copies of the report will be provided to the Department prior to or in conjunction with submission of a final payment request.

Objective:
Comments:
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
PORTAGE COUNTY LCD,	GRANT_RECIPII	COMPLETE	04/01/2004	12/31/2004	PORTAGE COUNTY LCD	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Biomonitoring Toxicity Tests		04/01/2004	12/31/2004	PROPOSED
Grant Awarded		04/01/2004		COMPLETE
Project Deliverable	Final Report	04/01/2004	12/31/2004	PROPOSED
Informational Meetings		04/01/2004	12/31/2004	PROPOSED
Monitor Water Quality or Sediment		04/01/2004	12/31/2004	PROPOSED
Aquatic Invasives Research	PORTAGE COUNTY LCD: Portage Co EWM Weevil Survey - Milfoil Weevil surveys	04/01/2004	12/31/2004	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
189800	1	Emily Lake	Lake Emily

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	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
Portage County Eurasian Water Milfoil Assessment, Springville Pond, Thomas Lake, Lake Joanis - Summary 2003-2006		Amy L. Thorstenson	12/31/2006	
Portage County Eurasian Water Milfoil Studies 2003-2007	Eurasian water milfoil (EWM) (<i>Myriophyllum spicatum</i>) is an exotic aquatic plant that has been gaining notoriety across the United States for its aggressively invasive nature. Native to the Eurasian continent, it has been inadvertently introduced to water bodies across the U.S. by boaters, recreationalists, and various aquatic industries. Once introduced, EWM, a champion of reproductive ingenuity, spreads rapidly via stolons or fragmentation. Each fragment may sprout roots and can remain afloat and stay viable for several weeks until it drifts to a suitable site, where it can become another plant.	Amy L. Thorstenson	01/01/2007	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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