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: 4/1/2004

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 mycroscopic analysis for weevil damage and presence of eggs, pubae 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_RECIPI ENT	COMPLETE	4/1/2004	12/31/2004	PORTAGE COUNTY LCD	

Project Statuses

Date Reported By Status Comments

Actions					
Action	Detailed Description	Start Date	End Date	Status	
Informational Meetings		4/1/2004	12/31/2004	PROPOSED	
Biomonitoring Toxicity Tests		4/1/2004	12/31/2004	PROPOSED	
Project Deliverable	Final Report	4/1/2004	12/31/2004	PROPOSED	
Aquatic Invasives Research	PORTAGE COUNTY LCD: Portage Co EWM Weevil Survey - Milfoil Weevil surveys	4/1/2004	12/31/2004	PROPOSED	
Monitor Water Quality or Sediment		4/1/2004	12/31/2004	PROPOSED	
Grant Awarded		4/1/2004		COMPLETE	

Monitoring Stations

Station ID Name Comments

Assessment Units

Wisconsin Department of Natural Resources SWIMS Project Summary

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

Lab Account Codes

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	;
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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) (Myriophyllum spicatum) 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	1/1/2007	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date

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