

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: ASPL-013-04

Name: TOWN OF SPRINGWATER: Gilbert Lake Aquatic Plant Survey

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Education

Status: COMPLETE

Start Date: 8/1/2004

End Date: 12/31/2005

Purpose: The Town of Springwater proposes to address current and future management and status of EWM and to develop aquatic invasive species prevention strategy recommendations for Gilbert Lake, Waushara County, and the Gilbert Lake Advancement Association, Inc.

Objectives of the project include: 1) Determining locations and extent of Eurasian watermilfoil (EWM) in Gilbert Lake. 2) Preparation of an Annual Report/Gilbert Lake AIS Management Plan 2005-2009. The report will include: A) The spring 2005 EWM survey map. B) Summary of past herbicide treatment results. C) Comparisons of aquatic plant survey data collected from 2000 through 2004. Species composition, percent frequency, and relative abundance will be analyzed for significant differences between surveys. D) Gilbert Lake's Self-Help Lake Monitoring Program data analysis for changes in water quality in response to EWM control. E) Recommendations for future EWM management and for aquatic invasive species prevention strategies for Gilbert Lake and the Gilbert Lake Advancement Association.

Copies of the EWM survey map will be provided to the WDNR and the Gilbert Lake Advancement Association prior to management implementation. Copies of the Gilbert lake AIS Management Plan 2005-2009 will be provided to Gilbert lake Advancement Association members and other supporting organizations. In addition to one hardcopy of the Gilbert Lake AIS Management Plan 2005-2009, all data gathered during the project and the Gilbert Lake AIS Management Plan 2005-2009 will be provided in an electronic format to the DNR. See October 4, 2004 Gilbert Lake Aquatic Invasive Species Grant Proposal for further details.

Objective:

Comments: Grantee is TOWN OF SPRINGWATER

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Springwater,	GRANT_RECIPIENT	COMPLETE	8/1/2004	12/31/2005	Town of Springwater	

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Aquatic Invasive Species Plan	TOWN OF SPRINGWATER: Gilbert Lake Aquatic Plant Survey	8/1/2004	12/31/2005	COMPLETE
Grant Awarded		8/1/2004		COMPLETE

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Aquatic Plant Monitoring or Survey		8/1/2004	12/31/2005	PROPOSED
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Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
186400	1	Gilbert Lake	Gilbert Lake

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
Gilbert Lake 2003 Aquatic Plant Management Update	Plant Management Update for Gilbert Lake. Includes results of surveys, graphs, maps and data tables.	Chad Cason	12/26/2003	
Gilbert Lake Aquatic Plant Management Plan 2001-2005	Aquatic Plant Management Plan for Gilbert Lake, for the years 2001-2005. Includes	Chad Cason	12/26/2000	
Gilbert Lake Aquatic Plant Management Plan 2006-2009	Aquatic Plant Management Plan for Gilbert Lake. Includes maps, graphs, and data.	Brad Roost & Chad Cason	12/8/2005	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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5/19/2024

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