#### 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 En		End Date	Organization	Comments		
Town of Springwater,	GRANT_RECIPI ENT	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			

**Combined Total:** 

**Funding** 

Organization

\$0.00

Source

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SWIMS Project Summary												
Aquatic Plant Monitoring or Survey							8/1/2004	8/1/2004 12/31/2005 PROPOSED				
Monitoring Stations												
Station ID Name					Co	Comments						
Assessment Units												
WBIC	Seg	ment	ent Local Name				Official Name					
186400	1		Gilbert Lake				Gilbert Lake					
Lab Account Codes												
Account Code		Description	on				Start Date End Da			End Date		
Forms												
Form Code		Form I	Form Name									
Methods												
Method Code		Metho	od Description									
Fieldwork Events	S											
Start Date	Status		Field ID Station ID Station Name									
Documents												
Title	Fitle De		cription		Author		Publishe	Commer	nts			
Plant Management Update Lak		Lake. In	anagement Update for G cludes results of surveys, nd data tables.	Chad Cason		12/26/200	3					
Gilbert Lake Aquatic Plant Aquatic Plant Management Plan for Gilbert Lake, for the years 2001-2005.  Aquatic Plant Management Plan for Gilbert Lake, for the years 2001-2005.  Includes			Chad Cason 12/2		12/26/200	00						
Gilbert Lake Aquatic Plant Aquatic Plant Management Plan for Gilbert Lake. Includes maps, graphs, and data.			Brad Roost & Chad Cason		d 12/8/2005							
Budget												
Combined Budgets Combined WSLH:	s:											

Туре

Amount Start Date

**End Date** 

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