# Wisconsin Department of Natural Resources SWIMS Project Summary

## **General Project Information**

Project ID: AEPP-031-06

Name: CITY OF SHELL LAKE: Shell Lake Invasive Species

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Education

Status: COMPLETE

**Start Date:** 4/1/2006

**End Date:** 12/31/2007

Purpose: The City of Shell Lake is sponsoring a project on Shell and Round Lakes, Washburn County, to do the following activities:

educate the public; inspect watercrafts (approximately 1400 inspection hours); monitor for Eurasian watermilfoil, zebra mussels, and spiny water fleas; inventory purple loosestrife within the corporate city limits and develop a management plan.

#### Project deliverables include:

1. A project summary of education & outreach activities.

- 2. Clean Boats Clean Waters data collection summary. Data collected must include those data required as part of the CBCW program and must be entered in the statewide database.
- 3. Point-intercept aquatic plant survey record and map, which includes native species present, abundance, and presence/absence recordings for AIS. Survey data must be entered on Aquatic Plant Management Guidance spreadsheets and electronically submitted to the Department.
- 4. Eight zebra mussel veliger and spiny water flea samples submitted to the Department for analyses.
- 5. Shoreline survey record and summary of information collected.
- 6. Purple loosestrife project summary and comprehensive management plan.

#### **Special Conditions**

- 1. Any new identification of an aquatic invasive species must be immediately reported to the Department.
- 2. Data, records, and reports, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator.

A draft report/deliverables must be submitted to the regional Lake Coordinator for review before finalization.

Objective:

Outcome:

Comments: Grantee is CITY OF SHELL LAKE

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
City of Shell Lake,	GRANT_RECIPI ENT	COMPLETE	4/1/2006	12/31/2007	City of Shell Lake	

# Project Statuses Date Reported By Status Comments

Actions					
Action	Detailed Description	Start Date	End Date	Status	
Watercraft Inspections Clean Boats, Clean Waters	CBCW-2496300	4/1/2003		PROPOSED	
Grant Awarded	AEPP-031-06Shell Lake Invasive Species	4/1/2006		COMPLETE	

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Information and Education		4/1/2006	12/31/2007	PROPOSED
Grant Awarded	AEPP-031-06	4/1/2006	12/31/2007	COMPLETE
Monitor Invasive Species	10081744	4/1/2006		PROPOSED
Aquatic Plant Management Plan		4/1/2006	12/31/2007	PROPOSED

# **Monitoring Stations**

Station ID Name Comments

## **Assessment Units**

WBIC	Segment	Local Name	Official Name
2496300	1	Shell Lake	Shell Lake

#### **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**

Title	Description	Author	Published	Comments
SHELL LAKE AIS EDUCATION SUMMARY			7/30/2007	
SHELL LAKE AQUATIC PLANT SURVEY		Harmony Environmental	3/2/2007	

# **Budget**

# **Combined Budgets:**

**Combined WSLH:** 

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>

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