### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPT-235-04

Name: BLACK OTTER LAKE P & R DISTRICT: RES-Black Otter Lake Aquatic Plant Restoration Project

Type: Lakes Grant

Subtype: Lake Protection Grant

Status: COMPLETE

**Start Date:** 9/1/2003 **End Date:** 6/30/2004

**Purpose:** Black Otter Lake District proposes to conduct an aquatic plant restoration project. A total of 6,300 plants will be planted in 2

inlet areas of Black Otter Lake, totaling an area of 5.1 acres. The project goals are 1) improve water quality of Black Otter Lake by removing excess nutrients, 2) stabilize shoreline and lake bottom, 3) filter sediments, 4) provide habitat for fish and wildlife, 5) discourage the growth of algae and other undesirable plants. A follow-up plant survey will be conducted within 3

years to measure project success.

The results will be provided to the Black Otter Lake District and Department of Natural Resources, both in hard copy and

electronic form.

Objective:

Comments: Grantee is BLACK OTTER LAKE P & R DISTRICT

Outcome:

Study Design:

**QA Measures:** 

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
Black Otter Lake District,	GRANT_RECIPI ENT	ACTIVE	9/1/2003	6/30/2004	Black Otter Lake District		

#### **Project Statuses**

Date Reported By	Status	Comments	
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Actions						
Action	Detailed Description	Start Date	End Date	Status		
Aquatic Plant Management Plan	Black Otter Lake District proposes to conduct an aquatic plant restoration project. A total of 6,300 plants will be planted in 2 inlet areas of Black Otter Lake, totaling an area of 5.1 acres. The project goals are 1) improve water quality of Black Otter Lake by removing excess nutrients, 2) stabilize shoreline and lake bottom, 3) filter sediments, 4) provide habitat for fish and wildlife, 5) discourage the growth of algae and other undesirable plants.	9/1/2003	6/30/2004	COMPLETE		
Habitat Restoration - Lake	10100215	9/1/2003		PROPOSED		

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Grant Awarded	Black Otter Lake District proposes to conduct an aquatic plant restoration project. A total of 6,300 plants will be planted in 2 inlet areas of Black Otter Lake, totaling an area of 5.1 acres. The project goals are 1) improve water quality of Black Otter Lake by removing excess nutrients, 2) stabilize shoreline and lake bottom, 3) filter sediments, 4) provide habitat for fish and wildlife, 5) discourage the growth of algae and other undesirable plants. A follow-up plant survey will be conducted within 3 years to measure project success.	9/1/2003	COMPLETE
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#### **Monitoring Stations**

Station ID Name Comments

Assessment Units						
	WBIC	Segment	Local Name	Official Name		
	315300	1	Black Otter Creek	Black Otter Creek		
	315600	1	Black Otter Lake (Hortonville)	Black Otter Lake (Hortonville)		

#### **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
Black Otter Lake Plant	Black Otter Lake Plant Restoration	Andy Chikowski	10/24/2004	
Restoration Follow-Up	Follow-Up Survey			
Survey				

#### **Budget**

**Combined Budgets:** 

**Combined WSLH:** 

Combined Total: \$0.00

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	

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