## Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPL-1190-08

Name: BLACK OTTER LAKE P & R DISTRICT: Black Otter Lake Survey/Analysis/Drawdown Planning Project

Type: Lakes Grant

Subtype: Large Scale Lake Planning

 Status:
 COMPLETE

 Start Date:
 10/1/2007

 End Date:
 6/30/2008

Purpose: The Black Otter Lake District proposes to conduct a feasibility study and report for drawdown and update their existing

management plan including the following:

1. Complete bathymetric map (requires compliance with State standards for mapping)

2. Complete qualitative analysis and depth profiles of lake sediments

3. Develop drawdown scenarios and plans4. Complete updated management plan.

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<br>ENT | ACTIVE | 10/1/2007  | 6/30/2008 | Black Otter Lake District |          |

#### **Project Statuses**

| Date Reported By Status Commen | ts |
|--------------------------------|----|
|--------------------------------|----|

| Actions                           |   |            |           |          |  |
|-----------------------------------|---|------------|-----------|----------|--|
| Action                            | Detailed Description  | Start Date | End Date  | Status   |  |
| Diagnostic/Feasibility Assessment | 19382258  | 10/1/2007  |           | PROPOSED |  |
| Comprehensive Planning Studies    | 19382258  | 10/1/2007  |           | PROPOSED |  |
| Grant Awarded                     | The Black Otter Lake District proposes to conduct a feasibility study and report for drawdown and update their existing management plan including the following:  1. Complete bathymetric map (requires compliance with State standards for mapping) 2. Complete qualitative analysis and depth profiles of lake sediments 3. Develop drawdown scenarios and plans 4. Complete updated management plan. | 10/1/2007  | 10/1/2007 | COMPLETE |  |
| Lake Management Plan Development  | 19382258  | 10/1/2007  |           | PROPOSED |  |

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| Grant Awarded                  | The Black Otter Lake District proposes to conduct a feasibility study and report for drawdown and update their existing management plan including the following:   | 10/1/2007 | 6/30/2008 | COMPLETE |  |
|--------------------------------|--|-----------|-----------|----------|--|
|                                | <ol> <li>Complete bathymetric map (requires compliance with State standards for mapping)</li> <li>Complete qualitative analysis and depth profiles of lake sediments</li> <li>Develop drawdown scenarios and plans</li> <li>Complete updated management plan.</li> </ol> |           |           |          |  |
| Map Depth of Lake (Bathymetry) |  | 10/1/2007 | 6/30/2008 | PROPOSED |  |

## **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 |  |  |
|---|--|-------------|-----------|----------|--|--|
| Adaptive Lake Management<br>Plan - Black Otter Lake | Lake Management Plan for the Black<br>Otter Lake District. | STS   Aecom | 6/15/2008 |          |  |  |
| District  |  |             |           |          |  |  |

### **Budget**

**Combined Budgets:** 

**Combined WSLH:** 

Combined Total: \$0.00

| Funding      |        |      |        |            |          |  |
|--------------|--------|------|--------|------------|----------|--|
| Organization | Source | Туре | Amount | Start Date | End Date |  |

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