

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

**Project ID:** SPL-200-09

**Name:** TOWN OF PHELPS: Town of Phelps Dissolved Oxygen Meter

**Type:** Lakes Grant

**Subtype:** Small Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 4/1/2009

**End Date:** 12/31/2009

**Purpose:** The Town of Phelps is sponsoring a small scale lake planning grant to study DO levels within lakes in the Town of Phelps and Vilas County with a study completion date of December 31, 2009. The project will focus on purchasing a DO meter for Citizen Lake Monitoring Network (CLMN) sampling and water quality assessments during aquatic invasive species (AIS) management activities.

Project activities include: 1) Purchase Hach HQ30D meter and LDO probe w/30m cable; 2) Perform DO/Temp profiles as part of CLMN sampling and monitoring during AIS management and study; 3) Submit DO/Temp profile data to WDNR; 4) Develop final report summarizing sampling.

Project deliverables include: 1) Hach HQ30D meter and LDO probe; 2) DO/Temp profiles; 3) Final report.

Specific conditions for this project: Final report needs Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of final report.

**Objective:**

**Comments:** Grantee is TOWN OF PHELPS

**Outcome:**

**Study Design:**

**QA Measures:**

| People          |                 |        |            |            |                |          |
|-----------------|-----------------|--------|------------|------------|----------------|----------|
| Name            | Role            | Status | Start Date | End Date   | Organization   | Comments |
| Town of Phelps, | GRANT_RECIPIENT | ACTIVE | 4/1/2009   | 12/31/2009 | Town of Phelps |          |

Project Statuses

| Date | Reported By | Status | Comments |
|------|-------------|--------|----------|
|------|-------------|--------|----------|

Actions

## Wisconsin Department of Natural Resources SWIMS Project Summary

| Action                         | Detailed Description   | Start Date | End Date   | Status   |
|--------------------------------|--|------------|------------|----------|
| Grant Awarded                  | <p>The Town of Phelps is sponsoring a small scale lake planning grant to study DO levels within lakes in the Town of Phelps and Vilas County with a study completion date of December 31, 2009. The project will focus on purchasing a DO meter for Citizen Lake Monitoring Network (CLMN) sampling and water quality assessments during aquatic invasive species (AIS) management activities.</p> <p>Project activities include: 1) Purchase Hach HQ30D meter and LDO probe w/30m cable; 2) Perform DO/Temp profiles as part of CLMN sampling and monitoring during AIS management and study; 3) Submit DO/Temp profile data to WDNR; 4) Develop final report summarizing sampling.</p> <p>Project deliverables include: 1) Hach HQ30D meter and LDO probe; 2) DO/Temp profiles; 3) Final report.</p> | 4/1/2009   | 12/31/2009 | COMPLETE |
| Comprehensive Planning Studies | 29308006   | 4/1/2009   |            | PROPOSED |

### Monitoring Stations

| Station ID | Name | Comments |
|------------|------|----------|
|------------|------|----------|

### Assessment Units

| WBIC   | Segment | Local Name     | Official Name  |
|--------|---------|----------------|----------------|
| 585400 | 1       | Dewey Lake     | Dewey Lake     |
| 585800 | 1       | Gail Lake      | Gail Lake      |
| 586800 | 1       | Imogene Lake   | Imogene Lake   |
| 590700 | 1       | Pickel Lake    | Pickel Lake    |
| 591300 | 1       | Robinson Lake  | Robinson Lake  |
| 607800 | 1       | Un Lake        | Unnamed        |
| 607825 | 1       | Un Lake        | Unnamed        |
| 607900 | 1       | Un Lake        | Unnamed        |
| 713100 | 1       | Elvoy Creek    | Elvoy Creek    |
| 713100 | 2       | Elvoy Creek    | Elvoy Creek    |
| 713100 | 3       | Elvoy Creek    | Elvoy Creek    |
| 713200 | 2       | Brule Creek    | Brule Creek    |
| 713200 | 3       | Brule Creek    | Brule Creek    |
| 716100 | 1       | Reservoir Lake | Reservoir Lake |
| 716400 | 1       | Kentuck Creek  | Kentuck Creek  |
| 716400 | 2       | Kentuck Creek  | Kentuck Creek  |
| 716500 | 1       | Un Spring      | Un Spring      |

7/25/2024

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|         |    |                    |                    |
|---------|----|--------------------|--------------------|
| 716700  | 1  | Un Spring          | Un Spring          |
| 716800  | 1  | Kentuck Lake       | Kentuck Lake       |
| 716900  | 1  | Spectacle Creek    | Spectacle Creek    |
| 717100  | 1  | Un Lake            | Unnamed            |
| 717200  | 1  | Secret Lake        | Secret Lake        |
| 717300  | 1  | Plymouth Lake      | Plymouth Lake      |
| 717400  | 1  | Spectacle Lake     | Spectacle Lake     |
| 718300  | 1  | Un Spring          | Un Spring          |
| 720100  | 1  | Little Smoky Creek | Little Smoky Creek |
| 720100  | 2  | Little Smoky Creek | Little Smoky Creek |
| 720800  | 1  | Elvoy Springs      | Elvoy Springs      |
| 720800  | 2  | Elvoy Springs      | Elvoy Springs      |
| 969400  | 1  | Baker Lake         | Baker Lake         |
| 975400  | 1  | Camp One Lake      | Camp One Lake      |
| 975600  | 1  | Camp Two Lake      | Camp Two Lake      |
| 976300  | 1  | Catherine Lake     | Catherine Lake     |
| 983200  | 1  | Ellen Lake         | Ellen Lake         |
| 987300  | 1  | Goodall Lake       | Goodall Lake       |
| 992900  | 1  | Jewel Lake         | Jewel Lake         |
| 1003000 | 1  | Manuel Lake        | Manuel Lake        |
| 1006900 | 1  | Muskeg Lake        | Muskeg Lake        |
| 1008100 | 1  | Norwood Lake       | Norwood Lake       |
| 1008300 | 1  | Noseeum Lake       | Noseeum Lake       |
| 1020360 | 1  | Stub Walsh Lake    | Stub Walsh Lake    |
| 1169400 | 1  | Un Lake            | Unnamed            |
| 1169500 | 1  | Un Lake            | Unnamed            |
| 1169600 | 1  | Un Lake            | Unnamed            |
| 1169700 | 1  | Un Lake            | Unnamed            |
| 1173900 | 1  | Un Lake            | Unnamed            |
| 1174100 | 1  | Un Lake            | Unnamed            |
| 1176800 | 1  | Vista Lake         | Vista Lake         |
| 1178300 | 1  | Whispering Lake    | Whispering Lake    |
| 1179900 | 18 | Wisconsin River    | Wisconsin River    |
| 1600400 | 2  | Deerskin River     | Deerskin River     |
| 1600400 | 3  | Deerskin River     | Deerskin River     |

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|         |   |                                       |                       |
|---------|---|---------------------------------------|-----------------------|
| 1600400 | 4 | Deerskin River                        | Deerskin River        |
| 1600600 | 1 | Little Deerskin River                 | Little Deerskin River |
| 1600700 | 1 | Beaver Creek                          | Beaver Creek          |
| 1600800 | 1 | Unnamed Creek (T41n,R11e,S33,Nwnw,64) | Unnamed               |
| 1600900 | 1 | Gross Creek                           | Gross Creek           |
| 1601000 | 1 | Gross Lake                            | Gross Lake            |
| 1601100 | 1 | Unnamed Creek (T41n,R11e,S32)         | Unnamed               |
| 1601300 | 1 | Deerskin Lake                         | Deerskin Lake         |
| 1601400 | 1 | Blackjack Creek                       | Blackjack Creek       |
| 1601400 | 2 | Blackjack Creek                       | Blackjack Creek       |
| 1601600 | 1 | Blackjack Springs outlet              | Unnamed               |
| 1601700 | 1 | Blackjack Springs                     | Blackjack Springs     |
| 1601800 | 1 | Unnamed Creek (T41n,R11e,S35,Sws,64)  | Unnamed               |
| 1602100 | 1 | Unnamed Creek (T41n,R11e,S13,Senw,64) | Unnamed               |
| 1602100 | 2 | Unnamed Creek (T41n,R11e,S13,Senw,64) | Unnamed               |
| 1602300 | 1 | Long Lake                             | Long Lake             |
| 1602500 | 1 | Thoroughfare Creek                    | Thoroughfare Creek    |
| 1602600 | 1 | Big Sand Lake                         | Big Sand Lake         |
| 1623500 | 1 | Twin River                            | Twin River            |
| 1623700 | 1 | Twin Lakes                            | Twin Lakes (South)    |
| 1623800 | 1 | Twin Lakes                            | Twin Lakes (North)    |
| 1623900 | 1 | Military Creek                        | Military Creek        |
| 1623900 | 2 | Military Creek                        | Military Creek        |
| 1624100 | 1 | Afterglow Lake                        | Afterglow Lake        |
| 1624300 | 1 | Un Creek( T42,R11e,S25                | Unnamed               |
| 1624500 | 1 | Muskrat Creek                         | Muskrat Creek         |
| 1624600 | 1 | Warvet Lake                           | Warvet Lake           |
| 1624700 | 1 | Weber Lake                            | Weber Lake            |
| 1628800 | 2 | Haymeadow Creek                       | Haymeadow Creek       |
| 1631200 | 1 | Crystal Lake                          | Crystal Lake          |
| 1631300 | 1 | Eleanore Creek                        | Eleanore Creek        |
| 1631500 | 1 | Eleanore Lake                         | Eleanore Lake         |
| 1631600 | 1 | Kildare Creek                         | Kildare Creek         |
| 1631700 | 1 | Kildare Lake                          | Kildare Lake          |
| 1631900 | 1 | Lac Vieux Desert                      | Lac Vieux Desert      |

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|         |   |                          |                  |
|---------|---|--------------------------|------------------|
| 1632000 | 1 | Potfish Creek            | Potfish Creek    |
| 1632100 | 2 | Potfish Lake             | Potfish Lake     |
| 1632200 | 1 | Sugar Maple Lake         | Sugar Maple Lake |
| 1632300 | 1 | Lobischer Creek          | Lobischer Creek  |
| 5003379 | 1 | Elvoy Creek & Springs    | Unnamed          |
| 5003483 | 1 | Blackjack Springs Creek  | Unnamed          |
| 5003496 | 1 | Blackjack Springs feeder | Unnamed          |
| 5506101 | 1 | Local Water              | Unnamed          |
| 5506209 | 1 | Haymeadow Springs        | Unnamed          |
| 5507116 | 1 | Local Water              | Unnamed          |
| 5508007 | 1 | Local Water              | Unnamed          |

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 |
|------------------------|-------------|--------------|------------|----------|
| Project No. SPL-200-09 |             | Roland Alger | 10/26/2009 |          |

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

| Organization | Source | Type | Amount | Start Date | End Date |
|--------------|--------|------|--------|------------|----------|
|--------------|--------|------|--------|------------|----------|