

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL-1381-10  
**Name:** LAKE ALICE ASSOCIATION, INC: Lake Alice Stewardship Program Phase II - Understanding the Biota of Lake Alice  
**Type:** Lakes Grant  
**Subtype:** Large Scale Lake Planning  
**Status:** COMPLETE  
**Start Date:** 04/01/2010  
**End Date:** 06/30/2011  
**Purpose:** Lake Alice Association is sponsoring phased large scale lake planning grants to study Lake Alice, in Lincoln County. The project will focus on developing and updating an Adaptive Lake Management Plan (LMP) for Lake Alice. Phase 2 was funded in this grant cycle and Phases 3-5 will be submitted for funding starting in 2011.

Project activities for Phase 2 include: 1) Educational program, meetings and educational events with lake association and Tomahawk High School students, written educational materials, news releases, and website updates; 2) Point-intercept (PI) aquatic plant survey; 3) Aquatic plant community and substrate mapping; 4) Water quality assessment; 5) Volunteer amphibian monitoring and angler survey; 6) Update LMP.

Project deliverables include: 1) Educational materials and news releases; 2) Aquatic plant community and substrate maps; 3) PI, water quality, amphibian, and angler data; 4) LMP.

Specific conditions for this project: LMP needs Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of LMP, news releases, any other educational materials/products, all data, all maps from project, and all GIS data.

**Objective:**  
**Comments:** Grantee is LAKE ALICE ASSOCIATION, INC  
**Outcome:**  
**Study Design:**  
**QA Measures:**

### People

| Name                        | Role          | Status | Start Date | End Date   | Organization               | Comments |
|-----------------------------|---------------|--------|------------|------------|----------------------------|----------|
| Lake Alice Association Inc, | GRANT_RECIPII | ACTIVE | 04/01/2010 | 06/30/2011 | Lake Alice Association Inc |          |

### Project Statuses

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

### Actions

| Action                           | Detailed Description | Start      | End Date | Status   |
|----------------------------------|----------------------|------------|----------|----------|
| Lake Management Plan Development | 34970286             | 04/01/2010 |          | PROPOSED |
| Comprehensive Planning Studies   | 34970286             | 04/01/2010 |          | PROPOSED |

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| Action        | Detailed Description   | Start      | End Date   | Status   |
|---------------|--|------------|------------|----------|
| Grant Awarded | <p>Lake Alice Association is sponsoring phased large scale lake planning grants to study Lake Alice, in Lincoln County. The project will focus on developing and updating an Adaptive Lake Management Plan (LMP) for Lake Alice. Phase 2 was funded in this grant cycle and Phases 3-5 will be submitted for funding starting in 2011.</p> <p>Project activities for Phase 2 include: 1) Educational program, meetings and educational events with lake association and Tomahawk High School students, written educational materials, news releases, and website updates; 2) Point-intercept (PI) aquatic plant survey; 3) Aquatic plant community and substrate mapping; 4) Water quality assessment; 5) Volunteer amphibian monitoring and angler survey; 6) Update LMP.</p> <p>Project deliverables include: 1) Educational materials and news releases; 2) Aquatic plant community and substrate maps; 3) PI, water quality, amphibian, and angler data; 4) LMP.</p> | 04/01/2010 | 06/30/2011 | COMPLETE |

### Monitoring Stations

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

### Assessment Units

| WBIC    | Segment | Local Name  | Official Name     |
|---------|---------|---|-------------------|
| 721000  | 7       | Mississippi (Reach 5) Grant-Maquoketa Wisconsin River to LD 11 (mid Pool 10 to LD 12) | Mississippi River |
| 723062  | 1       | Local Water   | Unnamed           |
| 1179000 | 2       | Windowpane Lake   | Windowpane Lake   |
| 1179900 | 1       | Wisconsin River   | Wisconsin River   |
| 1179900 | 2       | Wisconsin River   | Wisconsin River   |
| 1179900 | 3       | Wisconsin River   | Wisconsin River   |
| 1179900 | 4       | Wisconsin River   | Wisconsin River   |
| 1179900 | 5       | Wisconsin River   | Wisconsin River   |
| 1179900 | 6       | Wisconsin River   | Wisconsin River   |
| 1179900 | 7       | Wisconsin River (At Castle Rock Lake)   | Wisconsin River   |
| 1179900 | 8       | Wisconsin River (At Petenwell Lake)   | Wisconsin River   |
| 1179900 | 9       | Wisconsin River   | Wisconsin River   |
| 1179900 | 10      | Wisconsin River   | Wisconsin River   |
| 1179900 | 11      | Wisconsin River   | Wisconsin River   |
| 1179900 | 12      | Wisconsin River   | Wisconsin River   |
| 1179900 | 13      | Wisconsin River   | Wisconsin River   |
| 1179900 | 14      | Wisconsin River   | Wisconsin River   |
| 1179900 | 15      | Wisconsin River   | Wisconsin River   |
| 1179900 | 16      | Wisconsin River   | Wisconsin River   |
| 1179900 | 17      | Wisconsin River   | Wisconsin River   |

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| WBIC    | Segment | Local Name  | Official Name                     |
|---------|---------|---|-----------------------------------|
| 1179900 | 18      | Wisconsin River                                     | Wisconsin River                   |
| 1179900 | 19      | Wisconsin River                                     | Wisconsin River                   |
| 1179900 | 20      | Wisconsin River                                     | Wisconsin River                   |
| 1182400 | 1       | Kickapoo River                                      | Kickapoo River                    |
| 1205700 | 1       | Wis River -Un Slough                                | Wisconsin River - Unnamed Slough  |
| 1219800 | 1       | Wis River -Un Slough                                | Wisconsin River - Unnamed Slough  |
| 1237100 | 5       | Otter Creek   | Otter Creek                       |
| 1345400 | 1       | Creek 18-12   | Castle Rock Ditch                 |
| 1436100 | 1       | Wis River -Un Bay                                   | Wisconsin River - Unnamed Bay     |
| 1481100 | 1       | Merrill Flowage                                     | Merrill Flowage                   |
| 1502200 | 1       | Wi. River-Unnamed Channel<br>(T33n,R6e,S31,Senw,35) | Wisconsin River - Unnamed Channel |
| 1503200 | 1       | Little Pine Creek (T34n,R6e,S36,Nenw,35)            | Little Pine Creek                 |
| 1555900 | 1       | Lake Alice  | Lake Alice                        |
| 1561900 | 1       | Local Water   | Unnamed                           |

### Lab Account Codes

| Account Code | Description                    | Start Date | End Date   |
|--------------|--------------------------------|------------|------------|
| LM016        | Lake Planning Lab Services     | 01/01/1960 | 12/31/2099 |
| LM017        | LAKE MANAGEMENT PLANNING GRANT | 01/01/1960 | 12/31/2099 |
| LM018        | LAKE MANAGEMENT PLANNING GRANT | 01/01/1960 | 12/31/2099 |

### Forms

| Form Code | Form Name |
|-----------|-----------|
|-----------|-----------|

### Methods

| Method Code | Description |
|-------------|-------------|
|-------------|-------------|

### Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------|--------|----------|------------|--------------|
|------------|--------|----------|------------|--------------|

### Documents

| Title  | Description   | Author                                   | Published  | Comments |
|--|---|--|------------|----------|
| Lake Alice Stewardship Program Adaptive Management Plan: Phase 2 - Understanding the biota of Lake Alice and Aquatic Plant Management Plan | The Lake Alice Stewardship Program is an ongoing endeavor composed of periodic phases that progress toward the overall vision of the Lake Alice Association &#150; a healthy, sustainable Lake Alice. In Phase 1, participants learned about the lake and the landscape. In Phase 2, a principal task involved conducting an aquatic plant survey and creating an aquatic plant management plan. Phase 2 tasks also included frog and toad surveys and a volunteer angler journal. Success of future phases depends on a coalition of participants, each carrying out appropriate tasks and communicating needs and findings to other team members. It is appropriate that the Lake Alice Association (LAA) | Dean Premo, White Water Associates, Inc. | 05/25/2011 |          |

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| Title | Description   | Author | Published | Comments |
|-------|---|--------|-----------|----------|
|       | is the lead organization in this long-range endeavor. |        |           |          |

### Budget

**Combined Budgets:**  
**Combined SLOH:**  
**Combined Total:**

### Funding

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