

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** AIRR-070-10

**Name:** ARCHIBALD LAKE ASSOCIATION: Archibald Lake EWM Treatment & Control Project

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Early Detection and Response

**Status:** COMPLETE

**Start Date:** 8/10/2009

**End Date:** 12/31/2013

**Purpose:** The Archibald Lake Association proposes to control Eurasian water-milfoil (EWM) in Archibald Lake by implementing control measures during the period 2009 \2013 2012. The project elements and deliverables are specified in the Archibald Lake Association\2019s Aquatic Invasive Species Control Grant application, dated August 8, 2009. The project includes conducting pre- and post-treatment surveys and mapping the extent of EWM, including a full lake rake point index survey during EWM peak growing seasons June \2013 August, controlling EWM with aquatic herbicide treatments, continuing and expanding the current CBCW program, continuing to monitor Archibald for invasive species using approved CLMN AIS monitoring protocols, and continuing to take an active role in educating all who use the lake. Annual progress reports and a final report summarizing the three-year project will be provided to DNR. Watercraft inspection records will be entered into the State\2019s online Watercraft Inspection Database. If the consultant is to provide the final report, it is recommended that the Grantee provide the DNR Aquatic Invasive Species Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR will be provided both paper and electronic PDF copies of the final report along with, or prior to, submission of grantee\2019s final payment request.

**Objective:**

**Comments:** Grantee is ARCHIBALD LAKE ASSOCIATION

**Outcome:****Study Design:****QA Measures:**

### People

| Name                        | Role               | Status   | Start Date | End Date | Organization               | Comments |
|-----------------------------|--------------------|----------|------------|----------|----------------------------|----------|
| Archibald Lake Association, | GRANT_RECIP<br>ENT | COMPLETE | 8/10/2009  | 5/7/2014 | Archibald Lake Association |          |
| Nordin, Brenda L            | LAKE_BIOLOGI<br>ST | ACTIVE   | 8/10/2009  |          | Wisconsin DNR              |          |

### Project Statuses

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

### Actions

| Action   | Detailed Description                              | Start Date | End Date   | Status   |
|--|---|------------|------------|----------|
| Watercraft Inspections Clean Boats, Clean Waters |   | 8/10/2009  | 12/31/2014 | PROPOSED |
| Control Invasive Species                         | Controlled Eurasian Water-Milfoil with herbicides | 8/10/2009  | 12/31/2012 | PROPOSED |
| Monitor Invasive Species                         |   | 8/10/2009  | 12/31/2012 | PROPOSED |
| Grant Awarded                                    | AIRR-070-10                                       | 8/10/2009  | 12/31/2012 | COMPLETE |
| Map Invasive Species                             |   | 8/10/2009  | 12/31/2012 | PROPOSED |

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|                                |  |           |            |          |
|--------------------------------|--|-----------|------------|----------|
| Monitor Pre and Post Treatment |  | 8/10/2009 | 12/31/2012 | PROPOSED |
|--------------------------------|--|-----------|------------|----------|

### Monitoring Stations

| Station ID | Name           | Comments |
|------------|----------------|----------|
| 10004153   | Archibald Lake |          |

### Assessment Units

| WBIC   | Segment | Local Name     | Official Name  |
|--------|---------|----------------|----------------|
| 417400 | 1       | Archibald Lake | Archibald Lake |

### Lab Account Codes

| Account Code | Description                               | Start Date | End Date   |
|--------------|---|------------|------------|
| AS008        | AQUATIC INVASIVE SPECIES (PLANNING GRANT) | 1/1/1960   | 12/31/2099 |
| AS009        | AQUATIC INVASIVE SPECIES (PLANNING GRANT) | 1/1/1960   | 12/31/2099 |
| AS010        | AQUATIC INVASIVE SPECIES (PLANNING GRANT) | 1/1/1960   | 12/31/2099 |

### 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 |
|--|---|----------------------------|-----------|----------|
| AIRR-070-10 Final Report for Archibald Lake EWM Rapid Response Grant | Eurasian Water Milfoil (EWM) was found in Archibald Lake on June 25th, 2009 during a routine plant survey conducted by Lakeland Biologists and paid for by the Archibald Lake Association. The survey found 18 separate locations/colonies. All locations were within 300 yards of the boat landing. The following is a summary of five year results starting in 8/9/2009. We will summarize each years actions and results showing a map of the EWM locations. | Steve Fleming              | 8/29/2013 |          |
| Archibald Lake - Reimbursement                                       |   | Archibald Lake Association | 1/1/2015  |          |

### Budget

8/28/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:** \$0.00

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