### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: AIRR-079-10

Name: WHEELER LAKE ASSN, INC: Wheeler Lake Early Detection & Respnse Project

Type: Aquatic Invasives Grant

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

Status: COMPLETE

**Start Date:** 8/18/2009 **End Date:** 6/30/2013

Purpose: The Wheeler Lake Assn proposs to control Eurasian water-milfoil (EWM) in Wheeler Lake by implementing control measures

during the period 2010-2012. The project elements and deliverables are specified in the Wheeler Lake Assn's AIS Control Grant application, dated January 28, 2010. The project includes conducting pre- and post-treatment surveys, including a full Point Intercent Survey, and mapping the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling FWM with equation beginning to the extent of FWM; controlling to

Point Intercept Survey, and mapping the extent of EWM; controlling EWM with aquatic herbicide treatments; and implementing an AIS prevention strategy that includes developing an information and ecucation program, and conducting

watercraft inspections. A current Clean Boats Clean Waters (CBCS) workshop will be taken to receive updated CBCW materials for boater education. 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's online Watercraft Inspection Database. Any publications produced as part of the project will incorporate the "Stop Aquatic Hitchhikers!"tm brand. If consultant is to provide the final report, it is recommended that the grantee provide the DNR AIS 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's final payment request.

Objective:

Comments: Grantee is WHEELER LAKE ASSN, INC

Outcome:

Study Design:

**QA Measures:** 

| People                         |                     |          |            |           |                                   |          |
|--------------------------------|---------------------|----------|------------|-----------|-----------------------------------|----------|
| Name                           | Role                | Status   | Start Date | End Date  | Organization                      | Comments |
| Wheeler Lake Association, Inc. | GRANT_RECIPI<br>ENT | COMPLETE | 8/18/2009  | 6/30/2013 | Wheeler Lake<br>Association, Inc. |          |

#### **Project Statuses**

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

| Actions                                             |                             |            |           |          |
|-----------------------------------------------------|-----------------------------|------------|-----------|----------|
| Action                                              | <b>Detailed Description</b> | Start Date | End Date  | Status   |
| Watercraft Inspections Clean Boats,<br>Clean Waters | CBCW-439800                 | 8/7/2006   |           | PROPOSED |
| Monitor Pre and Post Treatment                      |                             | 8/18/2009  | 6/30/2013 | PROPOSED |
| Control Invasive Species                            | 33550679                    | 8/18/2009  |           | PROPOSED |
| Grant Awarded                                       | AIRR-079-10                 | 8/18/2009  | 6/30/2013 | COMPLETE |
| Map Invasive Species                                |                             | 8/18/2009  | 6/30/2013 | PROPOSED |

#### **Monitoring Stations**

# Wisconsin Department of Natural Resources SWIMS Project Summary

| Station ID | Name         | Comments |
|------------|--------------|----------|
| 10004148   | Wheeler Lake |          |

| <b>Assessment Units</b> |         |              |               |
|-------------------------|---------|--------------|---------------|
| WBIC                    | Segment | Local Name   | Official Name |
| 439800                  | 1       | Wheeler Lake | Wheeler 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 Even | ts     |          |            |              |
|----------------|--------|----------|------------|--------------|
| Start Date     | Status | Field ID | Station ID | Station Name |

| Documents                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                |                            |           |          |  |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------|----------|--|
| Title                                                                              | Description                                                                                                                                                                                                                                                                                                                                                                                                                    | Author                     | Published | Comments |  |
| Results of the October 13,<br>2014 Eurasian watermilfoil<br>survey on Wheeler Lake | A survey was conducted on Wheeler Lake on October 13, 2014 to assess the abundance and distribution of Eurasian water milfoil. Surface observations were used to determine the locations, and rake-tows were used to verify their identification. GPS coordinates were recorded around beds to accurately map them and to determine their size using ArcMap mapping software. Management options are listed for EWM treatment. | Cason & Associates,<br>LLC | 2/12/2015 |          |  |

### **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

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

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