### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: ALPL-002-04

Name: CITY OF SHELL LAKE: AIS Wash Station & In-Take Block

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Education

Status: COMPLETE

**Start Date:** 10/1/2003 **End Date:** 12/31/2006

**Purpose:** City of Shell Lake will conduct studies to determine the feasibility of a boat washing station for the effective removal of aquatic

invasive species and evaluate means to prevent transfer of aquatic invasive species through the diversion system on Shell

Lake, Washburn County.

Specifically, the City, its consultants and volunteers will: 1) Analyze data from surveys of boat launch facilities to characterize the type, origin, etc. of watercraft using the lake. 2) Interview launch inspectors for potential problems and issues with a wash station. 3) Conduct research on wash stations, and design needs/specifications for removing various species and the logistical issues associated with siting a station. 4) Design and test various washing apparatus and select a prototype 5) Research and determine the feasibility and requirements of a means to prevent the transfer of Eurasian watermilfoil and zebra mussels through the lake's discharge system.

Specific deliverables for this grant project include: A technical report describing and summarizing the project and its results.

The project results will be disseminated to the public by newsletter(s), public meeting(s), and local newspaper articles.

Objective:

Comments: Grantee is CITY OF SHELL LAKE

Outcome:

Study Design:

**QA Measures:** 

| People              |                            |          |           |              |                    |  |  |
|---------------------|----------------------------|----------|-----------|--------------|--------------------|--|--|
| Name                | Status Start Date End Date |          |           | Organization | Comments           |  |  |
| City of Shell Lake, | GRANT_RECIPI<br>ENT        | INACTIVE | 10/1/2003 | 12/31/2006   | City of Shell Lake |  |  |

#### **Project Statuses**

| ate Reported By | Status | Comments |
|-----------------|--------|----------|
|-----------------|--------|----------|

| Actions                           |   |            |            |          |  |  |  |
|-----------------------------------|---|------------|------------|----------|--|--|--|
| Action                            | Detailed Description                        | Start Date | End Date   | Status   |  |  |  |
| Data analysis, report production  |   | 10/1/2003  | 12/31/2006 | PROPOSED |  |  |  |
| Diagnostic/Feasibility Assessment | 10099958                                    | 10/1/2003  |            | PROPOSED |  |  |  |
| Grant Awarded                     | ALPL-002-04AIS Wash Station & In-Take Block | 10/1/2003  |            | COMPLETE |  |  |  |

| Monitoring Stations |      |          |  |  |  |  |  |
|---------------------|------|----------|--|--|--|--|--|
| Station ID          | Name | Comments |  |  |  |  |  |

**Funding** 

Organization

## Wisconsin Department of Natural Resources SWIMS Project Summary

| Swiws Project Summary |                                |             |            |                       |        |           |              |          |          |  |  |
|-----------------------|--------------------------------|-------------|------------|-----------------------|--------|-----------|--------------|----------|----------|--|--|
| Assessment Units      |                                |             |            |                       |        |           |              |          |          |  |  |
| WBIC                  | Segm                           | ent         | Local Name |                       |        |           | fficial Name |          |          |  |  |
| 2496300               | 1                              |             | Shell Lake |                       |        |           | Shell Lake   |          |          |  |  |
| Lab Account Codes     |                                |             |            |                       |        |           |              |          |          |  |  |
| Account Code          | Account Code Description       |             |            |                       |        | Start Dat |              |          | End Date |  |  |
| Forms                 |                                |             |            |                       |        |           |              |          |          |  |  |
| Form Code             | Form Name                      |             |            |                       |        |           |              |          |          |  |  |
| Methods               |                                |             |            |                       |        |           |              |          |          |  |  |
| Method Code           | Method Code Method Description |             |            |                       |        |           |              |          |          |  |  |
| Fieldwork Event       | ts                             |             |            |                       |        |           |              |          |          |  |  |
| Start Date            | Status Field ID                |             | Stat       | ation ID Station Name |        |           |              |          |          |  |  |
| Documents             |                                |             |            |                       |        |           |              |          |          |  |  |
| Title                 |                                | Description |            |                       | Author |           | Published    | Comments |          |  |  |
| Budget                |                                |             |            |                       |        |           |              |          |          |  |  |
| Combined Budgets:     |                                |             |            |                       |        |           |              |          |          |  |  |
| Combined WSLH:        |                                |             |            |                       |        |           |              |          |          |  |  |
| Combined Total:       |                                | \$0.00      |            |                       |        |           |              |          |          |  |  |

Туре

Source

Amount Start Date

**End Date** 

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