

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-022-07
Name: BLAKE LAKE PROTECTION & REHABILITATION DIST: Big Blake Lake AIS Management Plan Implementation Project
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control
Status: COMPLETE
Start Date: 04/01/2007
End Date: 12/31/2011
Purpose: Big Blake Lake Protection & Rehabilitation District is sponsoring a five-year project to implement approved aquatic plant management activities. Approved activities include mechanically harvesting curlyleaf pondweed in selected areas, aquatic plant surveys and reporting, and information and education outreach activities. Deliverables include GIS maps of areas monitored; aquatic plant survey results (spreadsheets and narrative summary); information and education products; and an updated Aquatic Plant Management Plan.

Special Conditions:

1. WDNR's Aquatic Plant Management in Wisconsin guidance should be followed for point-intercept survey monitoring and aquatic plant management plan development.
2. All Clean Boats Clean Waters data must be collected on forms provided by UW-Extension/DNR and entered into the statewide database for reporting.

This scope is intended to summarize the detailed project scope provided in the application and does not supersede those application tasks/deliverables. Data, records, and reports, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator. Grantee or consultant will provide DNR Lake Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR shall receive both paper and electronic copies of the final report along with, or prior to submission of grantee's final payment request.

Objective:

Comments: Grantee is BLAKE LAKE PROTECTION & REHABILITATION DIST

Outcome:

Study Design:

QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|-------------------------------|---------------|----------|------------|------------|-------------------------------|----------|
| Big Blake Lake P & R District | GRANT_RECIPII | COMPLETE | 04/01/2007 | 12/31/2011 | Big Blake Lake P & R District | |

Project Statuses

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

Actions

| Action | Detailed Description | Start | End Date | Status |
|--|------------------------|---------------------|--------------|-----------------|
| Monitor Targeted Area | | 04/01/2007 | 12/31/2011 | PROPOSED |
| Details: | Parameter | Value/Amount | Units | Comments |
| | Habitat Sampled | | | |
| | Monitoring | | | |
| | Report Writeup | | | |
| Grant Awarded | | 04/01/2007 | 12/31/2011 | COMPLETE |
| Aquatic Plant Monitoring or Survey | | 04/01/2007 | | PROPOSED |
| APM Mechanical Permit Request | Mechanical APM Removal | 04/01/2007 | | PROPOSED |
| Watercraft Inspections Clean Boats, Clean Waters | | 04/01/2007 | | PROPOSED |

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| Action | Detailed Description | Start | End Date | Status |
|---------------------------|----------------------|------------|----------|----------|
| Information and Education | | 04/01/2007 | | PROPOSED |
| Grant Awarded | | 04/01/2007 | | COMPLETE |

Monitoring Stations

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

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|---------|---------|------------------------|-------------------|
| 2626900 | 3 | Straight River | Straight River |
| 2627000 | 1 | Big Blake Lake (Blake) | Big Blake Lake |
| 2627100 | 1 | Lost Creek | Lost Creek |
| 2627300 | 1 | Little Blake Lake | Little Blake Lake |

Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|--------------------------------|------------|------------|
| AS008 | AQUATIC INVASIVE SPECIES (PLAN | 01/01/1960 | 12/31/2099 |
| AS009 | AQUATIC INVASIVE SPECIES (PLAN | 01/01/1960 | 12/31/2099 |
| AS010 | AQUATIC INVASIVE SPECIES (PLAN | 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 |
|--|--|---|------------|----------|
| Big Blake Lake Aquatic Macrophyte Monitoring 2006-2011 | Two aquatic macrophyte surveys have been carried out on Blake Lake in spring and late summer since 2006 and intensively since 2007, to assess the success of harvesting within the lake. 276 sampling points were established in the lake. A point intercept method was used to establish sampling points. | Polk County Land & Water Resources Department | 05/01/2012 | |

Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

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