

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AIRR-051-09
Name: TOWN OF CUMBERLAND: Vermillion Lakes Eurasian Watermoil Response, 2008-2010
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Early Detection and Response
Status: COMPLETE
Start Date: 08/03/2008
End Date: 12/31/2010
Purpose: The Town of Cumberland is sponsoring a three-year Eurasian watermilfoil response project on Lower and Upper Vermillion Lakes, Barron County, to do the following activities: community information and education; Clean Boats Clean Waters watercraft inspections; aquatic plant survey and management planning; and Eurasian watermilfoil management and monitoring.

Specifically the deliverables associated with this project include: 1) A project report summarizing information/education, management, and monitoring activities; 2) Clean Boats Clean Waters data collection summary. Data collected must include those data required as part of the CBCW program and must be entered in the statewide database to be eligible for grant reimbursement; 3) Aquatic plant point intercept survey results; 4) Aquatic Plant Management Plan.

Special Conditions: 1) Grant monies may not be used for control of established curlyleaf pondweed populations; 2) WDNR's Aquatic Plant Management in Wisconsin guidance should be followed for point-intercept survey monitoring and aquatic plant management plan development; 3) Draft public surveys must be reviewed and approved by the Department before being initiated.

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.

Objective:
Comments: Grantee is TOWN OF CUMBERLAND
Outcome:
Study Design:
QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|---------------------|---------------|----------|------------|------------|--------------------|----------|
| Town of Cumberland, | GRANT_RECIPII | COMPLETE | 08/03/2008 | 12/31/2010 | Town of Cumberland | |

Project Statuses

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

Actions

| Action | Detailed Description | Start | End Date | Status |
|--|----------------------|------------|------------|----------|
| Grant Awarded | AIRR-051-09 | 08/03/2008 | 12/31/2010 | COMPLETE |
| Watercraft Inspections Clean Boats, Clean Waters | 28065045 | 08/03/2008 | | PROPOSED |
| Grant Awarded | AIRR-051-09 | 08/03/2008 | 12/31/2010 | COMPLETE |

Monitoring Stations

| Station ID | Name | Comments |
|------------|-----------------------|----------|
| 10000771 | Lower Vermillion Lake | |

Assessment Units

Wisconsin Department of Natural Resources SWIMS Project Summary

| WBIC | Segment | Local Name | Official Name |
|---------|---------|-----------------------|-----------------------|
| 2097200 | 1 | Vermillion River | Vermillion River |
| 2098200 | 1 | Lower Vermillion Lake | Lower Vermillion Lake |
| 2098800 | 1 | Upper Vermillion Lake | Upper Vermillion Lake |

Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|-------------|------------|----------|
|--------------|-------------|------------|----------|

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 |
|---|-------------|--|------------|----------|
| Controlling Eurasian Water-Milfoil in Lower Vermillion Lake | | Frank Koshere | 12/31/2007 | |
| Curly-leaf Pondweed and Bed Mapping Surveys - Upper and Lower Vermillion Lakes- Barron County, Wisconsin- WBIC: 2098800 and 2098200 | | Matthew S. Berg, Endangered Resource Services, LLC | 05/01/2009 | |
| Update on Eurasian Water Milfoil (Myriophyllum spicatum) Control Measures at the Lower Vermillion Lake Boat Launch Barron County, WI - May 2009 | | Matthew S. Berg, Endangered Resource Services, LLC | 05/16/2009 | |
| Warm Water Point/Intercept Macrophyte Survey and EWM Boat/Diver Assessment/Removal Surveys - Upper and Lower Vermillion Lakes - Barron County, WI - WBIC: 2098800 and 2098200 | | Matthew S. Berg, Endangered Resource Services, LLC | 12/31/2009 | |

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

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