#### **General Project Information**

Project ID: AIRR-134-13

Name: TOWN OF BARNES: Upper Eau Claire Lake CLP Early Detection/Response 2012-2016

**Type:** Aquatic Invasives Grant

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

Status: COMPLETE

**Start Date:** 7/1/2012 **End Date:** 6/30/2020

Purpose: The Town of Barnes is sponsoring a four-year curlyleaf pondweed response project on Upper Eau Claire, Bayfield County, to

do the following activities: community information and education; improved signage; aquatic plant survey and management plan; and curlyleaf pondweed management (e.g. manual removal, herbicide treatment) and monitoring. This project may

include monitoring nearby lakes and/or management planning.

Project deliverables include: 1) A project report summarizing information/education, management, and monitoring activities; 2)

Pre-post treatment and other monitoring data/results; 3) Aquatic Plant Management Plan, if necessary.

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 Data transfer of the submitted to the submitted to the Data transfer of the submitted to the submitted transfer of the sub

to the Department in a format specified by the regional Lake Coordinator.

Objective:

Comments: Grantee is TOWN OF BARNES

Outcome:

Study Design:

**QA Measures:** 

| People                         |                     |        |            |          |                |          |  |
|--------------------------------|---------------------|--------|------------|----------|----------------|----------|--|
| Name                           | Role                | Status | Start Date | End Date | Organization   | Comments |  |
| Town of Barnes (Bayfield Co.), | GRANT_RECIPI<br>ENT | ACTIVE | 7/1/2012   |          | Town of Barnes |          |  |

| Project 3 | Statuses |
|-----------|----------|
|-----------|----------|

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

| Actions                        |                      |            |           |          |  |  |  |  |
|--------------------------------|----------------------|------------|-----------|----------|--|--|--|--|
| Action                         | Detailed Description | Start Date | End Date  | Status   |  |  |  |  |
| Aquatic Plant Management Plan  |                      | 7/1/2012   | 6/30/2016 | PROPOSED |  |  |  |  |
| Information and Education      |                      | 7/1/2012   | 6/30/2016 | PROPOSED |  |  |  |  |
| Monitor Pre and Post Treatment |                      | 7/1/2012   | 6/30/2016 | PROPOSED |  |  |  |  |
| Project Deliverable            | project report       | 7/1/2012   | 6/30/2016 | PROPOSED |  |  |  |  |
| APM Chemical Permit Request    |                      | 7/1/2012   | 6/30/2016 | PROPOSED |  |  |  |  |

| Details: Parameter     | Value/Amount | Units | Comments |
|------------------------|--------------|-------|----------|
| 24D Granular, # Acres  |              |       |          |
| 24D Granular, # Pounds |              |       |          |

| Details: | Parameter                               | Value/Amount | Units | Comments |
|----------|---|--------------|-------|----------|
|          | 24D Liquid, # Acres                     |              |       |          |
|          | 24D Liquid, # Pounds                    |              |       |          |
|          | Acres Treated - 1997 to 2003            |              |       |          |
|          | Amount of Chemicals used - 1997 to 2003 |              |       |          |
|          | Aqua-Pro Acres                          |              |       |          |
|          | Aqua-Pro Gallons                        |              |       |          |
|          | Aquacide, # Pounds                      |              |       |          |
|          | Aquaneat Acres                          |              |       |          |
|          | Aquaneat Gallons                        |              |       |          |
|          | Aquashade Acres                         |              |       |          |
|          | Aquashade Pounds                        |              |       |          |
|          | Aquastar Acres                          |              |       |          |
|          | Aquastar Gallons                        |              |       |          |
|          | Aquathol Acres                          |              |       |          |
|          | Aquathol Gallons                        |              |       |          |
|          | Aquathol K Acres                        |              |       |          |
|          | Aquathol K Gallons                      |              |       |          |
|          | Aquathol, # Pounds                      |              |       |          |
|          | Avast Acres                             |              |       |          |
|          | Avast Gallons                           |              |       |          |
|          | Chemicals Used - 1997 to 2003           |              |       |          |
|          | Clearcast Acres                         |              |       |          |
|          | Clearcast Gallons                       |              |       |          |
|          | Clearigate Acres                        |              |       |          |
|          | Clearigate Gallons                      |              |       |          |
|          | Comments                                |              |       |          |
|          | Contains Herbicide totals               |              |       |          |
|          | Copper Acres                            |              |       |          |
|          | Copper Liquid, # Acres                  |              |       |          |
|          | Copper Liquid, # Gallons                |              |       |          |
|          | Copper Pounds                           |              |       |          |
|          | Cutrine Acres                           |              |       |          |
|          | Cutrine Liquid Acres                    |              |       |          |
|          | Cutrine Liquid Gallons                  |              |       |          |
|          | Cutrine Plus Acres                      |              |       |          |
|          | Cutrine Plus Liquid Acres               |              |       |          |
|          | Cutrine Plus Liquid Gallons             |              |       |          |
|          | Cutrine Plus Pounds                     |              |       |          |
|          | Cutrine Pounds                          |              |       |          |
|          | Cutrine Ultra Acres                     |              |       |          |

| Details: | Parameter   | Value/Amount | Units | Comments |  |
|----------|---|--------------|-------|----------|--|
|          | Cutrine Ultra Gallons   |              |       |          |  |
|          | DMA 4 IVM Acres   |              |       |          |  |
|          | DMA 4 IVM Gallons   |              |       |          |  |
|          | Did Treatments Occur  |              |       |          |  |
|          | Diquat Acres  |              |       |          |  |
|          | Diquat Gallons  |              |       |          |  |
|          | Diquat Liquid Acres   |              |       |          |  |
|          | Diquat Pounds   |              |       |          |  |
|          | Endotholl Acres   |              |       |          |  |
|          | Endotholl Liquid Acres  |              |       |          |  |
|          | Endotholl Liquid Gallons  |              |       |          |  |
|          | Endotholl Pounds  |              |       |          |  |
|          | Fee   |              |       |          |  |
|          | Floridone Acres   |              |       |          |  |
|          | Floridone Gallons   |              |       |          |  |
|          | Glyphosate Acres  |              |       |          |  |
|          | Glyphosate Gallons  |              |       |          |  |
|          | Glyphosate Liquid Acres   |              |       |          |  |
|          | Glyphosate Pounds   |              |       |          |  |
|          | Green Clean Acres   |              |       |          |  |
|          | Green Clean Gallons   |              |       |          |  |
|          | H2O2 Acres  |              |       |          |  |
|          | H2O2 Pounds   |              |       |          |  |
|          | Habitat Acres   |              |       |          |  |
|          | Habitat Gallons   |              |       |          |  |
|          | Harvester Acres   |              |       |          |  |
|          | Harvester Gallons   |              |       |          |  |
|          | Herbicide Treatment and<br>Water Use Restriction Signs<br>Posted in Accordance with I<br>107? | S<br>NR      |       |          |  |
|          | Hydrothol Acres   |              |       |          |  |
|          | Hydrothol Gallons   |              |       |          |  |
|          | Imazapyr Acres  |              |       |          |  |
|          | Imazapyr Gallons  |              |       |          |  |
|          | Nautique Acres  |              |       |          |  |
|          | Nautique Gallons  |              |       |          |  |
|          | Navigate Acres  |              |       |          |  |
|          | Navigate, # Pounds  |              |       |          |  |
|          | Onsite Supervision Present  | ?            |       |          |  |
|          | Permit #  |              |       |          |  |
|          | Phycomycin Acres  |              |       |          |  |

**Station ID** 

Name

# Wisconsin Department of Natural Resources SWIMS Project Summary

| Details:         | Parameter                        | Value/Amount | Units | С        | omments   |          |
|------------------|----------------------------------|--------------|-------|----------|-----------|----------|
|                  | Phycomycin Pounds                |              |       |          |           |          |
|                  | Polaris Acres                    |              |       |          |           |          |
|                  | Polaris Gallons                  |              |       |          |           |          |
|                  | Refuge Acres                     |              |       |          |           |          |
|                  | Refuge Gallons                   |              |       |          |           |          |
|                  | Reward Acres                     |              |       |          |           |          |
|                  | Reward Gallons                   |              |       |          |           |          |
|                  | Reward Liquid Acres              |              |       |          |           |          |
|                  | Reward Pounds                    |              |       |          |           |          |
|                  | Rodeo Acres                      |              |       |          |           |          |
|                  | Rodeo Gallons                    |              |       |          |           |          |
|                  | SCI-62 Acres                     |              |       |          |           |          |
|                  | SCI-62 Gallons                   |              |       |          |           |          |
|                  | Sculpin G Acres                  |              |       |          |           |          |
|                  | Sculpin G Pounds                 |              |       |          |           |          |
|                  | SeClear Acres                    |              |       |          |           |          |
|                  | SeClear Gallons                  |              |       |          |           |          |
|                  | ShoreKlear Acres                 |              |       |          |           |          |
|                  | ShoreKlear Gallons               |              |       |          |           |          |
|                  | Sonar AS Gallons                 |              |       |          |           |          |
|                  | Sonor AS Acres                   |              |       |          |           |          |
|                  | Touchdown Pro Acres              |              |       |          |           |          |
|                  | Touchdown Pro Gallons            |              |       |          |           |          |
|                  | Treatment Date                   |              |       |          |           |          |
|                  | Treatment Date Series            |              |       |          |           |          |
|                  | Tribune Acres                    |              |       |          |           |          |
|                  | Tribune Gallons                  |              |       |          |           |          |
|                  | Vectobac Acres                   |              |       |          |           |          |
|                  | Vectobac Gallons                 |              |       |          |           |          |
| APM Mechanic     | cal Permit Request               |              |       | 7/1/2012 | 6/30/2016 | PROPOSED |
| Details:         | Parameter                        | Value/Amount | Units | С        | omments   |          |
|                  | Total Acres harvested            |              |       |          |           |          |
|                  | Total pounds of plants harvested |              |       |          |           |          |
| Grant Awarded    | d                                |              |       | 7/1/2012 | 6/30/2016 | COMPLETE |
| Aquatic Plant N  | Monitoring or Survey             |              |       | 7/1/2012 | 6/30/2016 | PROPOSED |
| Install Kiosk or | Sign                             |              |       | 7/1/2012 | 6/30/2016 | PROPOSED |
| Monitoring S     | Stations                         |              |       |          |           |          |

Comments

| ovinio i roject caninary   |         |   |   |                             |                        |              |               |       |            |          |  |
|--|---------|---|---|-----------------------------|------------------------|--------------|---------------|-------|------------|----------|--|
| Assessment Un  | its     |   |   |                             |                        |              |               |       |            |          |  |
| WBIC   | Seg     | <b>jment</b>  | Local Name  |                             |                        |              | Official Name |       |            |          |  |
| Lab Account Co   | des     |   |   |                             |                        |              |               |       |            |          |  |
| Account Code Description   |         |   |   |                             |                        |              |               |       | Start Date | End Date |  |
| Forms  |         |   |   |                             |                        |              |               |       |            |          |  |
| Form Code Form Name  |         |   |   |                             |                        |              |               |       |            |          |  |
| Methods  | Methods |   |   |                             |                        |              |               |       |            |          |  |
| Method Code Method Description   |         |   |   |                             |                        |              |               |       |            |          |  |
| Fieldwork Event  | s       |   |   |                             |                        |              |               |       |            |          |  |
| Start Date   | Status  |   | Field ID  | Sta                         | tion ID                | Station Name |               |       |            |          |  |
| Documents  |         |   |   |                             |                        |              |               |       |            |          |  |
| Title  |         | Descri  | ption   |                             | Author                 |              | Published     | Comme | nts        |          |  |
| Bed Mapping Surve  | ey .    |   |   |                             | Matthew Berg 6/19/2020 |              |               |       |            |          |  |
| CLP Bed Mapping 2  | 2015    | Map of  | f CLP beds  |                             | Matt Berg 1/1/2015     |              |               |       |            |          |  |
| Town of Barnes - A<br>Plant Management                                   | •       |   |   |                             | Matthew S. Berg        |              | 6/17/2015     |       |            |          |  |
| AQUATIC PLANT MANAGEMENT (APM) SUMMARY strategy. N encourage our objecti |         | uous volunteer mo<br>professional moni<br>re the success of th<br>y. Manual remova<br>aged. If monitorin<br>jectives are not be<br>tive methods, including will be revisited. | toring will<br>ne BAISS<br>Il will be<br>ng indicates<br>ing met, | g will NISS be dicates net, |                        |              |               |       |            |          |  |

#### **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

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