

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-086-11

Name: TOWN OF BARNES: Barnes Area Lakes, Eau Claire Chain of Lakes Education, Prevention & Containment 2011-2013 Project

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 10/1/2010

End Date: 12/31/2014

Purpose: The Town of Barnes is sponsoring a 3-year project to implement approved activities from the Tomahawk & Sandbar Lakes Aquatic Plant Management Plans including chemical treatment of EWM on Sandbar Lake, annual pre- and post-treatment aquatic plant surveys, EWM monitoring on Tomahawk and Sandbar Lakes, revegetation of Tomahawk Lake, and town-wide watercraft inspection and I & E activities.

Specific project tasks include: 1) Chemical control of EWM on Sandbar Lake; 2) Pre- and post-treatment aquatic plant surveys; 3) AIS monitoring; 4) AIS Early Detection Rapid Response Plan Development; 5) Replant Tomahawk Lake with native aquatic plant species; 6) Implement watercraft inspection program; 7) Lake user education, workshops, and outreach publications; 8) AIS sign condition evaluation; 9) CLMN sampling including DO and Temperature profiles for Tomahawk and Sandbar Lakes.

Deliverables include annual EWM management progress reports with aquatic plant survey results; watercraft inspection data collection and entry in SWIMS database; signage condition report; photos or examples of educational tools, publications, presentations developed, and summary of attendance, successes and challenges; Early Detection Rapid Response plans for additional AIS; and Plan update, as necessary.

Special Conditions: Surveys, monitoring, and management must follow approved recommendations within the Tomahawk & Sandbar Lakes Aquatic Plant Management Plans, WDNR\2019s Aquatic Plant Management in Wisconsin guidance, and/or Citizen Lake Monitoring Network protocols, as specified by the Department.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. 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 BARNES

Outcome:

Study Design:

QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|--------------------------------|-----------------|--------|------------|----------|----------------|----------|
| Town of Barnes (Bayfield Co.), | GRANT_RECIPIENT | ACTIVE | 10/1/2010 | | Town of Barnes | |

Project Statuses

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

Actions

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| Action | Detailed Description | Start Date | End Date | Status |
|--|----------------------|------------|------------|----------|
| Watercraft Inspections Clean Boats, Clean Waters | CBCW-EauClaire | 4/1/2007 | | PROPOSED |
| Grant Awarded | ACEI-086-11 | 10/1/2010 | 12/31/2013 | COMPLETE |

Monitoring Stations

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

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|---------|---------|-----------------------|---------------------|
| 2451800 | 1 | Bass Lake | Bass Lake |
| 2454000 | 1 | Blue Lake | Blue Lake |
| 2454800 | 1 | Breakfast Lake | Breakfast Lake |
| 2458400 | 1 | Connor Lake | Connor Lake |
| 2461800 | 1 | Ducetts Lake | Ducetts Lakes |
| 2462200 | 1 | Eight Mile Lake, East | East Eightmile Lake |
| 2463300 | 1 | Ellison Lake | Ellison Lake |
| 2465700 | 1 | George Lake | George Lake |
| 2468600 | 1 | Hay Lake | Hay Lake |
| 2468800 | 1 | Henderson Lake | Henderson Lake |
| 2470300 | 1 | Idlewild Lake | Idlewild Lake |
| 2470800 | 1 | Island Lake | Island Lake |
| 2472000 | 1 | Kelly Lake | Kelly Lake |
| 2476800 | 1 | Little Island Lake | Little Island Lake |
| 2482600 | 1 | Mimi Lake | Mimi Lake |
| 2483800 | 1 | Muck Lake | Muck Lake |
| 2487100 | 1 | Ole Lake | Ole Lake |
| 2489200 | 1 | Pickerel Lake | Pickerel Lake |
| 2491400 | 1 | Priest Lake | Priest Lake |
| 2494900 | 1 | Sand Bar Lake | Sand Bar Lake |
| 2501700 | 1 | Tomahawk Lake | Tomahawk Lake |
| 2502900 | 1 | Turtle Lake | Turtle Lake |
| 2503300 | 1 | Twin Lake | Twin Lake |
| 2587700 | 1 | Un Lake | Unnamed |
| 2587800 | 1 | Un Lake | Unnamed |
| 2587900 | 1 | Unnamed Lake | Unnamed |
| 2588000 | 1 | Un Lake | Unnamed |

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| | | | |
|---------|---|---------|---------|
| 2590900 | 1 | Un Lake | Unnamed |
| 2591120 | 1 | Un Lake | Unnamed |
| 2591130 | 1 | Un Lake | Unnamed |
| 2591140 | 1 | Un Lake | Unnamed |
| 2591150 | 1 | Un Lake | Unnamed |
| 2591160 | 1 | Un Lake | Unnamed |
| 2591170 | 1 | Un Lake | Unnamed |
| 2591200 | 1 | Un Lake | Unnamed |
| 2591250 | 1 | Un Lake | Unnamed |
| 2591300 | 1 | Un Lake | Unnamed |
| 2591500 | 1 | Un Lake | Unnamed |
| 2591600 | 1 | Un Lake | Unnamed |
| 2591680 | 1 | Un Lake | Unnamed |
| 2591700 | 1 | Un Lake | Unnamed |
| 2591750 | 1 | Un Lake | Unnamed |
| 2591800 | 1 | Un Lake | Unnamed |
| 2591900 | 1 | Un Lake | Unnamed |
| 2592000 | 1 | Un Lake | Unnamed |
| 2592100 | 1 | Un Lake | Unnamed |
| 2592200 | 1 | Un Lake | Unnamed |
| 2592300 | 1 | Un Lake | Unnamed |
| 2592400 | 1 | Un Lake | Unnamed |
| 2592500 | 1 | Un Lake | Unnamed |
| 2592600 | 1 | Un Lake | Unnamed |
| 2592700 | 1 | Un Lake | Unnamed |
| 2592800 | 1 | Un Lake | Unnamed |
| 2592900 | 1 | Un Lake | Unnamed |
| 2593000 | 1 | Un Lake | Unnamed |
| 2593100 | 1 | Un Lake | Unnamed |
| 2593200 | 1 | Un Lake | Unnamed |
| 2593300 | 1 | Un Lake | Unnamed |
| 2593400 | 1 | Un Lake | Unnamed |
| 2593500 | 1 | Un Lake | Unnamed |
| 2593600 | 1 | Un Lake | Unnamed |
| 2593700 | 1 | Un Lake | Unnamed |

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|---------|----|---------------------------|---------------------------|
| 2593800 | 1 | Un Lake | Unnamed |
| 2593900 | 1 | Un Lake | Unnamed |
| 2594000 | 1 | Un Lake | Unnamed |
| 2594100 | 1 | Un Lake | Unnamed |
| 2594200 | 1 | Un Lake | Unnamed |
| 2594300 | 1 | Un Lake | Unnamed |
| 2594400 | 1 | Un Lake | Unnamed |
| 2594500 | 1 | Un Lake | Unnamed |
| 2594600 | 1 | Un Lake | Unnamed |
| 2596900 | 1 | Un Lake | Unnamed |
| 2597000 | 1 | Un Lake | Unnamed |
| 2597100 | 1 | Un Lake | Unnamed |
| 2597200 | 1 | Un Lake | Unnamed |
| 2598800 | 1 | Eight Mile Lake, West | West Eightmile Lake |
| 2689800 | 3 | Totagatic River | Totagatic River |
| 2689800 | 4 | Totagatic River | Totagatic River |
| 2689800 | 11 | Totagatic River | Totagatic River |
| 2699500 | 2 | Ounce River | Ounce River |
| 2701600 | 1 | Otter Creek | Otter Creek |
| 2702600 | 1 | Cole Creek | Cole Creek |
| 2703100 | 1 | Williamson Creek | Williamson Creek |
| 2704800 | 1 | West Fork Totagatic River | West Fork Totagatic River |
| 2704900 | 1 | Hills Mill Creek | Hills Mill Creek |
| 2741600 | 1 | Eau Claire Lake, Low | Lower Eau Claire Lake |
| 2741700 | 1 | Cranberry Lake | Cranberry Lake |
| 2742100 | 1 | Eau Claire Lake, Middle | Middle Eau Claire Lake |
| 2742300 | 1 | Un Spring | Un Spring |
| 2742500 | 1 | Bony Lake | Bony Lake |
| 2742700 | 1 | Eau Claire Lake, Upper | Upper Eau Claire Lake |
| 2742800 | 1 | Devils Lake | Devils Lake |
| 2742900 | 1 | Mulligan Creek | Mulligan Creek |
| 2743000 | 1 | Barnes Lake | Barnes Lake |
| 2743200 | 1 | Birch Lake | Birch Lake |
| 2743300 | 1 | Robinson Lake | Robinson Lake |
| 2743500 | 1 | Smith Lake | Smith Lake |

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| | | | |
|---------|---|-----------------|-----------------|
| 2743600 | 1 | Shunenberg Lake | Shunenberg Lake |
| 2743700 | 1 | Swett Lake | Sweet Lake |
| 2750400 | 1 | Tars Pond | Tars Pond |
| 2750600 | 1 | Un Lake | Unnamed |
| 2750700 | 1 | Tars Creek | Tars Creek |
| 5501957 | 1 | Local Water | Unnamed |
| 5502166 | 1 | Local Water | Unnamed |
| 5502188 | 1 | Local Water | Unnamed |
| 5502589 | 1 | Local Water | Unnamed |
| 5502614 | 1 | Local Water | Unnamed |
| 5502767 | 1 | Local Water | Unnamed |
| 5502983 | 1 | Local Water | Unnamed |
| 5503338 | 1 | Local Water | Unnamed |
| 5503716 | 1 | Local Water | Unnamed |
| 5503855 | 1 | Local Water | Unnamed |
| 5504088 | 1 | Local Water | Unnamed |
| 5504261 | 1 | Local Water | Unnamed |
| 5504506 | 1 | Local Water | Unnamed |
| 5505018 | 1 | Local Water | Unnamed |
| 5505023 | 1 | Local Water | Unnamed |
| 5582742 | 1 | Local Water | Unnamed |

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 Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------|--------|----------|------------|--------------|
|------------|--------|----------|------------|--------------|

Documents

| Title | Description | Author | Published | Comments |
|-------|-------------|--------|-----------|----------|
|-------|-------------|--------|-----------|----------|

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Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

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