

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1494-13

Name: SPREAD EAGLE CHAIN O'LAKES ASSOCIATION: North Lake Stewardship Program; Phases 1 & 2

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2012

End Date: 12/31/2014

Purpose: The Spread Eagle Chain of Lakes Association is sponsoring phased large scale lake planning grants to study North Lake, in Florence County. The project will focus on developing a Lake Management Plan (LMP) for North Lake. Phase 1 was funded in an earlier grant cycle.

Phase 2 project activities include: 1) Volunteer frog and toad monitoring and angler/2019s journal program; 2) Rare species assessment; 3) Watercraft inspections; 4) Status of Wild Rice; 5) Image-based Waterfront Archive; 6) EPA/DNR Habitat Assessment; 7) Water quality monitoring; 8) Quantitative Assessment of Littoral and Riparian areas; 9) AIS awareness and protection; 10) Watershed modeling using WILMs.

Project deliverables include: 1) Project data summaries; 2) Completion of Aquatic Plant Management Plan; 3) Completion of Adaptive Lake management Plan.

Specific conditions for this project: Project summaries and reports need Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of reports, PI, water quality, watershed, rare species, frog and toad and angler data, a set of aquatic plant vouchers, all maps from project, and all GIS data.

Objective:

Comments: Grantee is SPREAD EAGLE CHAIN O'LAKES ASSOCIATION

Outcome:**Study Design:****QA Measures:**

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Spread Eagle Chain O Lakes Ass	GRANT_RECIPIENT	ACTIVE	10/1/2012		Spread Eagle Chain O Lakes Association	
Stine, Angie	TEAM_MEMBER	ACTIVE	5/29/2014		Whitewater Associates	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Aquatic Plant Monitoring or Survey		10/1/2012	12/31/2014	PROPOSED
Monitor Water Quality or Sediment		10/1/2012	12/31/2014	PROPOSED
Lake Management Plan Development		10/1/2012	12/31/2014	PROPOSED

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Lakes Planning Grant		10/1/2012	12/31/2014	PROPOSED
Watercraft Inspections Clean Boats, Clean Waters		10/1/2012	12/31/2014	PROPOSED
Grant Awarded	<p>The Spread Eagle Chain of Lakes Association is sponsoring phased large scale lake planning grants to study North Lake, in Florence County. The project will focus on developing a Lake Management Plan (LMP) for North Lake. Phase 1 was funded in an earlier grant cycle.</p> <p>Phase 2 project activities include: 1) Volunteer frog and toad monitoring and angler 2019s journal program; 2) Rare species assessment; 3) Watercraft inspections; 4) Status of Wild Rice; 5) Image-based Waterfront Archive; 6) EPA/DNR Habitat Assessment; 7) Water quality monitoring; 8) Quantitative Assessment of Littoral and Riparian areas; 9) AIS awareness and protection; 10) Watershed modeling using WILMs.</p> <p>Project deliverables include: 1) Project data summaries; 2) Completion of Aquatic Plant Management Plan; 3) Completion of Adaptive Lake management Plan.</p>	10/1/2012	6/30/2014	COMPLETE
Monitor Invasive Species		10/1/2012	12/31/2014	PROPOSED
Monitor Wildlife		10/1/2012	12/31/2014	PROPOSED
Aquatic Plant Management Plan	Complete plan	10/1/2012	12/31/2014	PROPOSED
Information and Education		10/1/2012	12/31/2014	PROPOSED

Monitoring Stations

Station ID	Name	Comments
193950	North Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
703000	1	North Lake	North Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

Methods

Method Code	Method Description
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Fieldwork Events

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Start Date	Status	Field ID	Station ID	Station Name
4/5/2012 13:10	COMPLETE		193950	North Lake - Deep Hole
7/24/2012 15:00	COMPLETE		193950	North Lake - Deep Hole
8/22/2012 14:45	COMPLETE		193950	North Lake - Deep Hole
9/7/2012 16:45	COMPLETE		193950	North Lake - Deep Hole
7/15/2013 10:30	COMPLETE	NA	193950	North Lake - Deep Hole
7/15/2013 10:30	COMPLETE	NA	193950	North Lake - Deep Hole
7/15/2013 10:30	COMPLETE		193950	North Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
North Lake Adaptive Management Plan	This is a lake management plan.	Whitewater Associates Inc	12/1/2014	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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