

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1329-10

Name: PIKE LAKE CHAIN LAKES ASSOCIATION, INC.: Pike/Turner Lakes, Lake Management Plan Update

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2009

End Date: 12/31/2011

Purpose: The Pike Lake Chain Lakes Association will update the Lake Management Plan for Pike and Turner Lakes. The original plan was completed in 2003.

The project includes the following goals: 1) Characterize and interpret existing lake conditions; 2) Update and review the aquatic plant community (point intercept plant surveys) and lake water quality status; 3) Prepare an aquatic invasive species assessment; 4) Updated comprehensive lake management plan.

Project deliverables include: 1) Lake water quality analysis (including an updated watershed analysis) and water quality model (nutrient budget); 2) Point intercept aquatic plant survey for Turner and Pike Lakes; 3) Aquatic invasive species assessment for Pike and Turner Lakes; 4) Updated comprehensive lake management plan; 5) Write a 'Lake magazine' piece (information and education).

Specific conditions for this Project: 1) The WDNR will be provided electronic and hard copies of all data and or reports/plans generated as a result of this project; 2) Follow department protocol when conducting the point intercept study; 3) Provide hard copy of point intercept data in proper spreadsheet format; 4) Contact Laura Herman (715-365-8998) at UW-Extension to learn about AIS monitoring programs.

Objective:

Comments: Grantee is PIKE LAKE CHAIN LAKES ASSOCIATION, INC.

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Pike Lake Chain Lakes Associat	GRANT_RECIPIENT	ACTIVE	10/1/2009	12/31/2011	Pike Lake Chain Lakes Association, Inc	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Lake Management Plan Development	31595798	10/1/2009		PROPOSED

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Grant Awarded	The Pike Lake Chain Lakes Association will update the Lake Management Plan for Pike and Turner Lakes. The original plan was completed tin 2003. The project includes the following goals: 1) Characterize and interpret existing lake conditions; 2) Update and review the aquatic plant community (point intercept plant surveys) and lake water quality status; 3) Prepare an aquatic invasive species assessment; 4) Updated comprehensive lake management plan.	10/1/2009	6/30/2011	COMPLETE
Grant Awarded	The Pike Lake Chain Lakes Association will update the Lake Management Plan for Pike and Turner Lakes. The original plan was completed tin 2003. The project includes the following goals: 1) Characterize and interpret existing lake conditions; 2) Update and review the aquatic plant community (point intercept plant surveys) and lake water quality status; 3) Prepare an aquatic invasive species assessment; 4) Updated comprehensive lake management plan.	10/1/2009	6/30/2011	COMPLETE
Comprehensive Planning Studies		10/1/2009	6/30/2011	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2268300	1	Pike Lake Chain	Pike Lake
2268500	1	Turner Lake (Pike Lake Chain)	Turner Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
LM016	Lake Planning Lab Services	1/1/1960	12/31/2099
LM016	Lake Planning Lab Services	1/1/1960	12/31/2099
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099
LM018	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099

Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Pike Lake Chain of Lakes Aquatic Invasive Species Assesment 2011	Pike Lake Chain of Lakes (Price and Vilas Counties) aquatic invasive species assessment, prepared for the Pike lake Chain of Lakes Association, Inc., by Blue Water Science. Includes photos, tables, diagrams, and maps.	Blue Water Science	12/28/2011	
Pike Lake Chain of Lakes Aquatic Plant Surveys in 2010 2012	Pike Lake Chain of Lakes (Price and Vilas Counties) aquatic plant surveys in 2010, prepared for the Pike Lake Chain Lakes Association, Inc., by Blue Water Science. Includes photos, tables, maps, graphs, and charts.	Blue Water Science	12/17/2012	
Pike Lake Chain of Lakes Lake Management Plan 2012	Pike Lake Chain of Lakes (Price and Vilas Counties) lake management plan, sponsored by Pike Lake Chain of Lakes Association, Inc., prepared by Blue Water Science. Includes photos, maps, tables, diagrams, graphs, and a technical appendix.	Blue Water Science	11/29/2012	
Pike Lake Chain of Lakes Report - Summary of the Lake Management Study 2012	Pike Lake Chain of Lakes (Price and Vilas Counties) lake management study report, sponsored by Pike Lake Chain Lakes Association, Inc., prepared by Blue Water Science. Includes maps, graphs, photos, and tables.	Blue Water Science	5/24/2012	
Pike Lake Chain of Lakes Sediment Report 2011	Using lake sediment surveys to evaluate growth potential of curlyleaf pondweed and Eurasian watermilfoil and sediment phosphorus release in the Pike Lake Chain (Price and Vilas Counties), prepared for the Pike Lake Chain Lakes Association, Inc., by Blue Water Science. Includes maps, photos, tables, and charts.	Blue Water Science	5/15/2011	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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