

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL157816
Name: LITTLE ST GERMAIN LAKE P & R DISTRICT: Lt St Germain Lake Management Planning Project
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 02/15/2016
End Date: 12/31/2018
Purpose: Little St. Germain Lake P&R District is sponsoring an LPL grant to study Little St. Germain Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Little St. Germain Lake and AIS monitoring.

Project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), kick-off meeting, wrap-up meeting, news release(s), and newsletter article; 2) Water quality sampling and analysis; 3) Watershed assessment and P load modeling; 4) Fisheries, Shoreline, and Coarse Woody Habitat assessment; 5) Early-season AIS survey and EWM peak biomass survey; 6) Data analysis and LMP.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) Water chemistry data; 3) Watershed maps and modeling data; 4) AIS, shoreland and woody habitat data; 5) LMP.

Specific conditions for this project: 1) Draft of stakeholder survey needs Dept review and approval; 2) Draft of LMP needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of LMP, news release(s), newsletter article, stakeholder survey, data from early-season AIS survey, EWM peak-biomass survey, shoreland assessment, woody habitat assessment, watershed assessment and water quality sampling, all maps from project, and all GIS data.

Objective:
Comments: Grantee is LITTLE ST GERMAIN LAKE P & R DISTRICT
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Little St Germain P & R Distri	GRANT_RECIPII	ACTIVE	04/18/2016		Little St Germain P & R District	

Project Statuses

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

Actions

Action	Detailed Description	Start	End Date	Status
--------	----------------------	-------	----------	--------

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>Little St. Germain Lake P&R District is sponsoring an LPL grant to study Little St. Germain Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Little St. Germain Lake and AIS monitoring.</p> <p>Project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), kick-off meeting, wrap-up meeting, news release(s), and newsletter article; 2) Water quality sampling and analysis; 3) Watershed assessment and P load modeling; 4) Fisheries, Shoreline, and Coarse Woody Habitat assessment; 5) Early-season AIS survey and EWM peak biomass survey; 6) Data analysis and LMP.</p>	02/15/2016	06/30/2018	COMPLETE

Monitoring Stations

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

Assessment Units

WBIC	Segment	Local Name	Official Name
1596300	1	Little Saint Germain Lake West Lobe	Little Saint Germain Lake
1596300	2	Little Saint Germain Lake South Lobe	Little Saint Germain Lake
1596300	3	Little Saint Germain Lake Central Basin	Little Saint Germain Lake
1596300	4	Little Saint Germain Lake North and East Lobes	Little Saint Germain Lake
1596400	1	Muskellunge Creek (T40n,R8e,S24,Nwse,64)	Muskellunge Creek

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
Little Saint Germain Lake - Vilas County, Wisconsin - Comprehensive Management Plan	Comprehensive management plan for Little Saint Germain Lake. Plan includes management goals and implementation plan.	Eddie Heath, Tim Hoyman, Paul Garrison, Brenton Butterfield, Todd Hanke, Onterra, LLC	02/01/2019	
Little Saint Germain Lake - Vilas County, Wisconsin - Comprehensive Management Plan	Appendices to the comprehensive management plan for Little Saint Germain Lake.	Eddie Heath, Tim Hoyman, Paul Garrison, Brenton Butterfield, Todd	02/01/2019	

Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
[Appendices]		Hanke, Onterra, LLC		
Little Saint Germain Lake - Vilas County, Wisconsin - Comprehensive Management Plan [Maps]	Maps from the comprehensive management plan for Little Saint Germain Lake.	Eddie Heath, Tim Hoyman, Paul Garrison, Brenton Butterfield, Todd Hanke, Onterra, LLC	02/01/2019	
Little Saint Germain Lake Comprehensive Management Plan [Draft]	The primary citizen-based organization leading management activities on Little Saint Germain Lake is the Little Saint Germain Lake Protection and Rehabilitation District (LSGLPRD). The studies included within the current management planning project document the present state of the native and exotic plant populations, compare them to previous occurrences, and use this information to develop a plan for future management of exotic populations. Additionally, the LSGLPRD sought to examine their lake in a holistic manner, understanding the ecosystem and better protecting it from future threats. Shoreland and fish habitat assessment results educate riparian property owners about healthy shorelines and how they may be able to improve their property through BMPs and/or habitat improvements. A stakeholder survey was circulated to assess the needs and concerns of all property owners. Finally, water quality data and analysis collected through a concurrent USGS study was integrated into this project.	Eddie Heath, Tim Hoyman, Paul Garrison, Brenton Butterfield, Todd Hanke - Onterra, LLC	12/01/2018	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

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