

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL167118

Name: TOWN OF PLUM LAKE: Town of Plum Lake Mgmt Plan Ph II - Irving, Laura, & Lt Star

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 2/15/2018

End Date: 6/30/2020

Purpose: The Town of Plum Lake is sponsoring a LPL grant to study Irving, Laura and Little Star Lakes, in Vilas County, with a study completion date of June 30, 2020. The project will focus on developing Lake Management Plans (LMP\2019s).

Project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), kick-off meeting, and wrap-up meeting; 2) Water quality sampling and analysis; 3) Paleocore collection and analysis; 4) Watershed assessment and P load modeling; 5) Fisheries, Shoreline, and Coarse Woody Habitat assessment; 6) Professional Dreissena monitoring; 7) Aquatic plant surveys (PI survey, community mapping, and early-season AIS); 8) Early and late-season AIS surveys on Little Star Lake; 9) Data analysis; 10) Develop LMP\2019s.

Project deliverables include: 1) Stakeholder survey; 2) Water chemistry and paleocore data; 3) Watershed maps and modeling data; 4) PI, shoreland and woody habitat data; 5) Aquatic plant community and AIS maps; 6) Aquatic plant vouchers; 7) LMP\2019s.

Specific conditions for this project: 1) Draft of stakeholder survey needs Dept review and approval; 2) Draft of LMP\2019s needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of LMP\2019s, stakeholder survey, data from PI survey, paleocore sampling, shoreland assessment, woody habitat assessment, watershed assessment and water quality sampling, all maps from project, all GIS data, and aquatic plant vouchers.

Objective:

Comments: Grantee is TOWN OF PLUM LAKE

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments

Project Statuses			
Date	Reported By	Status	Comments

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	<p>The Town of Plum Lake is sponsoring a LPL grant to study Irving, Laura and Little Star Lakes, in Vilas County, with a study completion date of June 30, 2020. The project will focus on developing Lake Management Plans (LMP\2019s).</p> <p>Project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), kick-off meeting, and wrap-up meeting; 2) Water quality sampling and analysis; 3) Paleocore collection and analysis; 4) Watershed assessment and P load modeling; 5) Fisheries, Shoreline, and Coarse Woody Habitat assessment; 6) Professional Dreissena monitoring; 7) Aquatic plant surveys (PI survey, community mapping, and early-season AIS); 8) Early and late-season AIS surveys on Little Star Lake; 9) Data analysis; 10) Develop LMP's.</p>	2/15/2018	6/30/2020	COMPLETE

Monitoring Stations

Station ID	Name	Comments
643489	Irving Lake at Point Of Maximum Depth	
643073	Laura Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
995200	1	Lake Laura	Lake Laura
2340900	1	Irving Lake (Ballard Chain)	Irving Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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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
7/24/2018	COMPLETE		643073	Laura Lake - Deep Hole
7/24/2018 10:45	COMPLETE	ILS-JULY-S	643489	Irving Lake at Point Of Maximum Depth

Documents

Wisconsin Department of Natural Resources
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Title	Description	Author	Published	Comments
LPL 1671 18_CompMgmtPln_Irving_A ug22	Excerpt of Irving Lake from Comprehensive Management Plan	Onterra	8/1/2022	
LPL 1671 18_CompMgmtPln_Laura_A ug22	Except of Lake Laura from Comprehensive Management Plan		8/1/2022	
LPL 1684 18_CompMgmtPln_Townwid eAppA_Aug2022	Comprehensive Plan - Appendix A		8/1/2022	
LPL 1684 18_CompMgmtPln_Townwid eAppBF_Aug2022	Comprehensive Plan Appendix B - Appendix F		8/1/2022	
LPL 1684 18_CompMgmtPln_Townwid e_Aug22	Town of Plum Lake Comprehensive Lake Management Plan		8/1/2022	

Budget

Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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