

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL163617

Name: TOWN OF PLUM LAKE: Town of Plum Lake Plan - Ph 1 Plum & West Plum Lakes

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 2/15/2017

End Date: 12/31/2020

Purpose: The Town of Plum Lake is sponsoring a project which will focus on developing a Lake Management Plan (LMP) for Plum and West Plum Lakes.

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) 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) Data analysis; 9) Develop LMP.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 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

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 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
Town of Plum Lake,	GRANT_RECIP ENT	ACTIVE	5/10/2017		Town of Plum Lake	

Project Statuses

Date	Reported By	Status	Comments
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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 project which will focus on developing a Lake Management Plan (LMP) for Plum and West Plum Lakes.</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) 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) Data analysis; 9) Develop LMP.</p>	2/15/2017	6/30/2019	COMPLETE

Monitoring Stations

Station ID	Name	Comments
643164	Plum Lake - Site 1-Deep Hole	
10047627	West Plum Lake - Deep Area	

Assessment Units

WBIC	Segment	Local Name	Official Name
1592400	1	Plum Lake	Plum Lake
1592500	1	West Plum Lake	West Plum Lake
1592600	1	Aurora Creek	Aurora Creek

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
4/25/2017 8:30	COMPLETE	PLMB	643164	Plum Lake - Site 1-Deep Hole
4/25/2017 8:30	COMPLETE	PLMS	643164	Plum Lake - Site 1-Deep Hole
6/27/2017 14:00	COMPLETE	PLMB	643164	Plum Lake - Site 1-Deep Hole
6/27/2017 14:00	COMPLETE	PLMS	643164	Plum Lake - Site 1-Deep Hole
6/27/2017 15:00	COMPLETE	WPMS	10047627	West Plum Lake - Deep Area

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7/26/2017 10:45	COMPLETE	WPMS	10047627	West Plum Lake - Deep Area
7/26/2017 11:15	COMPLETE	PLMB	643164	Plum Lake - Site 1-Deep Hole
7/26/2017 11:15	COMPLETE	PLMS	643164	Plum Lake - Site 1-Deep Hole
8/28/2017 12:25	COMPLETE	WPMS	10047627	West Plum Lake - Deep Area
8/28/2017 14:30	COMPLETE	PLMB	643164	Plum Lake - Site 1-Deep Hole
8/28/2017 14:30	COMPLETE	PLMS	643164	Plum Lake - Site 1-Deep Hole
10/16/2017 15:30	COMPLETE	PLMB	643164	Plum Lake - Site 1-Deep Hole
10/16/2017 15:30	COMPLETE	PLMS	643164	Plum Lake - Site 1-Deep Hole

Documents

Title	Description	Author	Published	Comments
LPL 1636 17_CompMgmtPln_Plum_Aug22	Lake report of Plum lake.	Onterra, LLC	9/1/2020	
LPL 1636 17_CompMgmtPln_WestPlum_Aug22	Lake report of West Plum lake.	Onterra, LLC	9/1/2020	
LPL 1684 18_CompMgmtPln_TownwideAppA_Aug2022	Town of Plum Lake Comprehensive Plan - Appendix A	Onterra	8/1/2022	
LPL 1684 18_CompMgmtPln_TownwideAppBF_Aug2022	Town of Plum Lake Comprehensive Management Plan - Appendix B- F	Onterra	8/1/2023	
LPL 1684 18_CompMgmtPln_Townwide_Aug22	Town of Plum Lake Comprehensive Plan	Onterra	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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