

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL173020

Name: TOWN OF BELLE PLAINE: Cloverleaf Lakes Comprehensive Management Planning Project

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 2/15/2020

End Date: 12/31/2022

Purpose: The Town of Belle Plain is sponsoring a project to develop a Comprehensive Lake Management Plan for the Cloverleaf Lakes.

Project final deliverables include: all data collected, agendas and minutes for planning meetings, and a lake management plan that includes methodologies, results, and management alternatives discussion with an implementation plan.

Specific project activities include: 1) In-Lake water quality & watershed assessment; 2) Fishery information and data integration 3) Shoreline condition assessment 4) Sociologic survey; 5) Aquatic plant community mapping and reports 7) Management planning meetings.

Special Conditions: 1) CLMN efforts should not be duplicated, and these data shall be included in the trends analysis and final reporting; 2) All data shall be entered into the SWIMS database; 3) Draft sociological/user surveys and shoreline assessments must be reviewed and approved by the Department before being initiated; 3) Lakewide aquatic plant point Intercept surveys shall be conducted according to WDNR\2019s \201CRecommended Baseline Monitoring of Aquatic Plants in WI Protocol\201D.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps, and digital images, must be submitted to the Department in a format specified by the regional Lake Biologist.

If consultant is to provide final report, it is recommended that Grantee provide DNR Lake Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of grantee's final payment request.

Objective:

Comments: Grantee is TOWN OF BELLE PLAINE

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPL173020 awarded	2/15/2020	6/30/2022	COMPLETE

Monitoring Stations

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Station ID	Name	Comments
593044	Grass Lake - Deep Hole	
10055085	Grass Lake - G1 (A-21 Application Area)	
10055086	Grass Lake - G2 (B-21 Application Area)	

Assessment Units

WBIC	Segment	Local Name	Official Name
299100	1	Pine Lake (Cloverleaf Chain)	Pine Lake
299200	1	Grass Lake (Cloverleaf Chain)	Grass Lake
299300	1	Round Lake (Cloverleaf Chain)	Round 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
6/22/2021 15:15	COMPLETE	G1-3 HAT	10055085	Grass Lake - G1 (A-21 Application Area)
6/22/2021 15:15	COMPLETE	G2-3 HAT	10055086	Grass Lake - G2 (B-21 Application Area)
6/22/2021 18:15	COMPLETE	G1-6 HAT	10055085	Grass Lake - G1 (A-21 Application Area)
6/22/2021 18:15	COMPLETE	G2-6 HAT	10055086	Grass Lake - G2 (B-21 Application Area)
6/22/2021 21:15	COMPLETE	G1-9 HAT	10055085	Grass Lake - G1 (A-21 Application Area)
6/22/2021 21:15	COMPLETE	G2-9 HAT	10055086	Grass Lake - G2 (B-21 Application Area)
6/23/2021 12:15	COMPLETE	G1-24 HAT	10055085	Grass Lake - G1 (A-21 Application Area)
6/23/2021 12:15	COMPLETE	G2-24 HAT	10055086	Grass Lake - G2 (B-21 Application Area)
6/23/2021 12:15	COMPLETE	G3-24 HAT	593044	Grass Lake - Deep Hole
6/24/2021 12:15	COMPLETE	G1-48 HAT	10055085	Grass Lake - G1 (A-21 Application Area)
6/24/2021 12:15	COMPLETE	G2-48 HAT	10055086	Grass Lake - G2 (B-21 Application Area)
6/24/2021 12:15	COMPLETE	G3-48 HAT	593044	Grass Lake - Deep Hole
6/26/2021 12:15	COMPLETE	G1-96 HAT	10055085	Grass Lake - G1 (A-21 Application Area)
6/26/2021 12:15	COMPLETE	G2-96 HAT	10055086	Grass Lake - G2 (B-21 Application Area)
6/26/2021 12:15	COMPLETE	G3-96 HAT	593044	Grass Lake - Deep Hole
6/29/2021 12:15	COMPLETE	G3-168 HAT	593044	Grass Lake - Deep Hole

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Documents

Title	Description	Author	Published	Comments
LPL 1730 20_Final Report_Cloverleaf HWM_Mar 24	2023 HWM Management and Monitoring Report	Onterra	3/1/2024	

Budget

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

Funding

Organization	Source	Type	Amount	Start Date	End Date
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