Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACE124220

Name: CITY OF EAU CLAIRE: City Of Eau Claire

Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 4/15/2020 **End Date:** 12/31/2021

Purpose: Purpose: Project aims to control curly-leaf pondweed, monitor submersed macrophyte biomass, and monitor success of alum

treatments at controlling phosphorus release from sediments.

Activities: 1. application of endothall 2. monitorCLP turion frequency in April (before treatment), June (peak biomass period) and August (new germination). 3. Monitor and quantify native submersed macrophyte biomass response in June and August 4. Examine sediment samples for determining effectiveness of alum treatmens at sequestering iron-bound phosphorus to reduce internal phosphorus loading. 5. Monitor water quality parameters for determining effectiveness of alum treatments at maintaining water clarity.

Deliverables: all data collected, all outreach and event materials, agendas and minutes from meetings. Specifically: yearly update to interim report "Limnological Analysis of Half Moon Lake". Special Conditions: WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of all data and maps from the project. This scope summarizes the projet 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 DNR in a fromat specified by the

regional Lakes Coordinator.

Objective:

Comments: Grantee is CITY OF EAU CLAIRE

Outcome:

Study Design:

QA Measures:

People										
Name	Role		Status Start Da		End Date	nd Date Organization		Comments		
Project Statuses										
Date	Reported E	Ву	Status Comm			ents				
Actions										
Action			Detailed Descr	iption		Start Date	End Date	Status		
Grant Awarded			Grant ACEI24220 awarded			4/23/2020	6/30/2022	COMPLETE		

Monitoring Stations Station ID Name Comments

Assessment Units									
WBIC	Segment	Local Name	Official Name						
2125400	1	Half Moon Lake	Halfmoon Lake						

Lab Account Codes

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Account Code De		Description								Start Date	End Date	
Forms												
Form Code	Form Na	Form Name										
Methods												
Method Code	Method	Method Description										
Fieldwork Events												
Start Date	rt Date Status		Field ID		Station ID Station		Station Na	Name				
Documents												
Title I		Descriptio	Description			Author		Publi	ished	Commen		
Budget												
Combined Budge Combined WSLH												
Combined Total:		\$0.0	00									
Funding												
Organization				Source		Туре				Amount	Start Date	End Date

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