

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** ACEI22619

**Name:** CEDAR LAKE PROTECTION & REHABILITATION DIST: Cedar Lake EWM Integrated Control - ProcellaCOR trial

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Control

**Status:** COMPLETE

**Start Date:** 4/15/2019

**End Date:** 12/31/2021

**Purpose:** The Cedar Lake P&R District is sponsoring a project to control Eurasian water milfoil (EWM) in Cedar Lake.

Project activities:  
1) AIS meander survey, 2) Pre and post treatment aquatic plant monitoring, 3) Herbicide treatment for EWM in 2019, 4) DASH for EWM in 2020

Project deliverables include:  
GIS data and maps of areas monitored and controlled, aquatic plant monitoring data and reports, AIS monitoring data in SWIMS database, EWM management/treatment summary reports

Specific project conditions:  
1) WDNR\2019s Aquatic Plant Management in Wisconsin guidance shall be followed for aquatic plant monitoring. 2) Sponsor shall contact DNR immediately if a new AIS is found. 3) AIS monitoring personnel shall be trained and follow DNR approved protocols. 4) AIS monitoring data shall be entered in SWIMS 5) Education materials shall be consistent with the Department \2019s statewide education strategy for preventing and controlling AIS. 6) The DNR logo should be used for promotion and publicity and DNR recognized as a funding source.

This scope summarizes the scope in the grant application and attachments and does not supersede those application tasks/deliverables

**Objective:**

**Comments:** Grantee is CEDAR LAKE PROTECTION & REHABILITATION DIST

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
McGrady, Chuck	GRANT_RECIPIENT	ACTIVE	5/31/2019		Little Cedar Lake Protection & Rehabilitation District	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant ACEI22619 awarded	4/15/2019	12/31/2020	APPROVED

### Monitoring Stations

## Wisconsin Department of Natural Resources SWIMS Project Summary

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
2615100	1	Cedar Lake	Cedar Lake
2615200	1	Horse Creek	Horse 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
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### Documents

Title	Description	Author	Published	Comments
Herbicide Treatment Analysis Targeting Myriophyllum spicatum (Eurasian watermilfoil) Cedar Lake St. Croix County, Wisconsin August, 2019	On June 6, 2019 the herbicide ProcellaCOR (Florpyrauxifen-benzyl ) was utilized to reduce Myriophyllum spicatum (EWM) in two beds totaling 12.2 acres. The frequency of occurrence (FOO) had a significant reduction (p<0.0001 from chi square analysis) with an FOO of 59.5% within the treatment bed before treatment to 0% after treatment. There was one significant reduction in native species (Potamogeton pusillus) and three significant increases in native species (based upon chi square analysis before and after treatment).	Ecological Integrity Service	8/1/2019	

### Budget

#### Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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7/4/2024

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