

Annual Meeting August 3, 2024

AGENDA

- 1) Call to Order
- 2) Roll Call and Commissioner Introductions
- 3) 2023 Annual Meeting Minutes Approval
- 4) Election of Commissioner (Vote for Two)
- 5) Boat Landing Improvements
- 6) Committee Reports
- 7) Presentation and Approval of 2025 Budget

-Audit Committee Report

8) Public Comments and Input

Remembering Phyllis Jean Menke

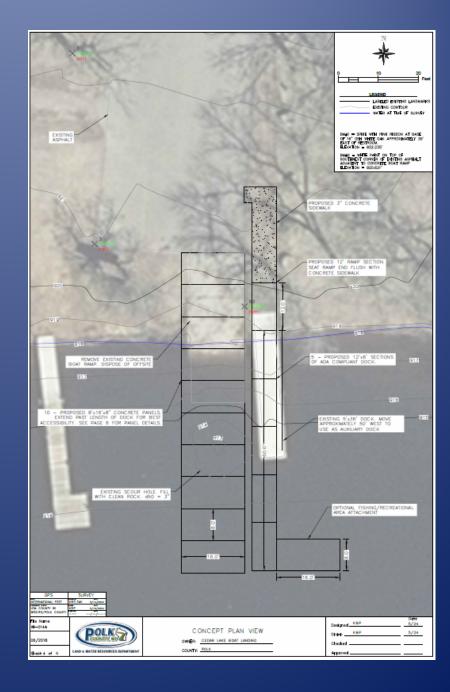


August 25, 1925 - May 24, 2024

COMMISSIONER ELECTION

VOTE FOR TWO
Jim Reckinger
Tom Deans

North Landing Improvements



Lake Management Committees

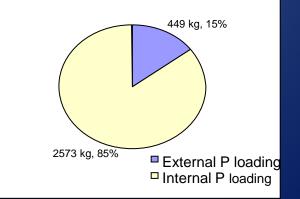
- Water Quality and Alum Treatment
- Aquatic Invasive Species
- Shoreland/Native Plantings
- Dam
- Communications and Outreach

Lake Management Goal

Goal. Achieve and maintain <u>clear water</u> throughout the summer.

Objective. Total phosphorus mean of less than 40 *u*g/L.

Alum is used to control internal loading from lake sediment.

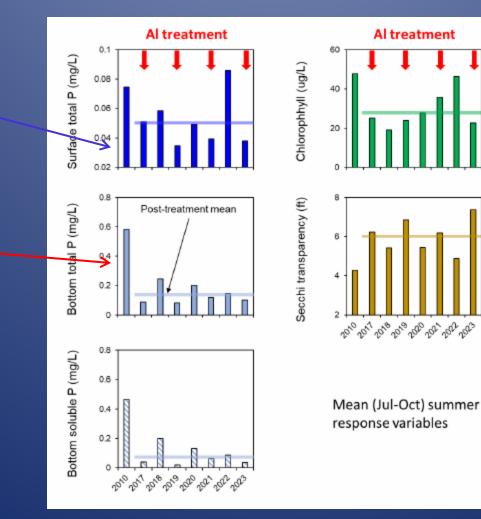


Water Quality Monitoring Results

Surface Phosphorus

 \mathcal{O}

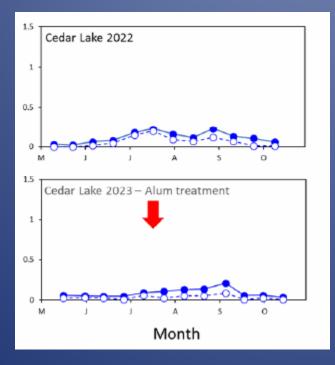
Alum Effectiveness



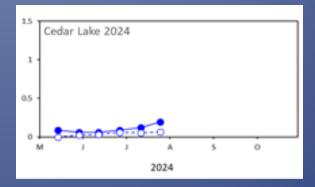
Alum Treatment in 2017, 2019, 2021, and 2023

Algae Growth

Bottom TP



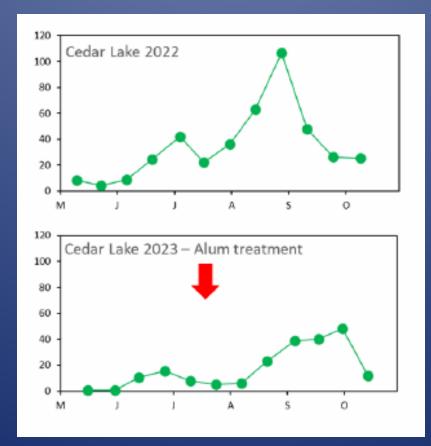
 \mathcal{O}



Chlorophyll/measure of algae growth

Spikes occur when lake mixes

 \bigcirc



Lake Management Goal

 Prevent the introduction of <u>aquatic invasive</u> <u>species</u> and effectively manage those introduced into the lake.



Clean Boats, Clean Waters Watercraft Inspection Program

CBCW 2024 Crew

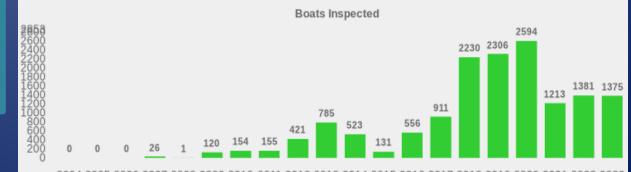
- Aidan Vader
- Alex Modesette
- Dan Davison
- Declan Grubbs
- Doug Wilson
- Joel Foust
- Nick Jarchow

Inspections as of July 29, 2024

Hours: 649

Boats Inspected: 2041

Historical Numbers



2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

Boats Inspected

Why are there so many weeds?

- Native and Invasive
- Similar experience in most lakes
- Ideal winter for plant growth
 - Short ice season
 - Little snow on ice
 - Early ice out
- Clear water

Curly Leaf Pondweed

- 1977 Confirmed in the lake
- Growth
 - Starts in November and grows under ice during winter
 - Dies off June / July
- "Peaceful Co-existence"
- Large beds this May(mostly gone now)
- Can vary greatly year to year

Curly Leaf Pondweed Map

22 22 20

13_

Cedar Lake Polk/St. Croix County 2024 CLP Bed Map

Density decriptions:

Low: Mean rake fullness estimated <1. Sporadic growth ranging from single plants to small, dense clumps. Not at nuisance level growth and unlikely to impeded navigation.

Moderate: Mean rake fullness estimated 1-2. Consistent growth with little area void of growth. Plants at or near the surface. Somewhat nuisance growth, may impede navigation some.

High: Mean rake fullness estimated >2. Entire bed covered with plants. Most of bed has plants at surface. Nuisance growth/impeded navigation.

> Cedar Lake 2024 CLP Beds Low Density (0.4 acres total) Moderate Density (3.93 acres total) High Density (32.14 acres total)

Natives

- Native species have also done well
 - Clasping Leaf Pondweed
 - Northern Milfoil
 - Coontail
 - Filamentous Algae
 - Chara

EWM Management

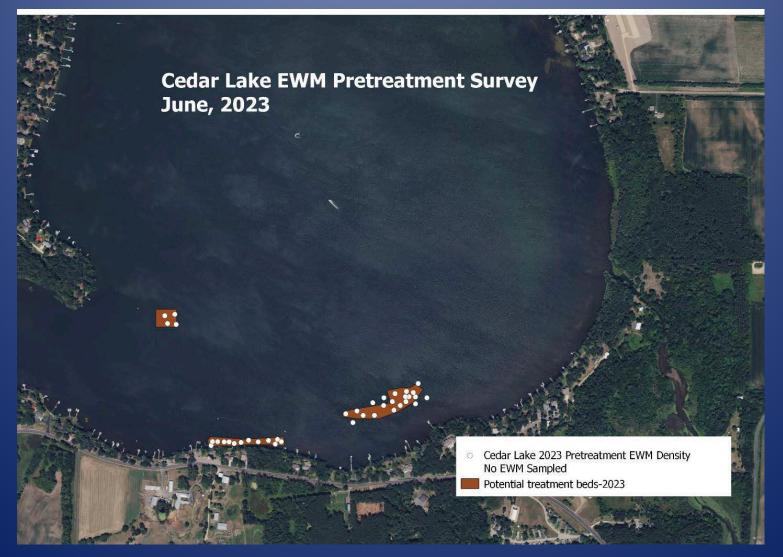
Monitoring

- Identify areas of growth to prepare control measures (volunteer and professional)
- Documents effectiveness of treatment and any impacts on native plants.

Volunteers

- Jerry Cadwell
- Tom Deans
- Dan Early
- Craig Jameson
- Doreen L'Allier
- Kelly Peterson

Expected EWM Treatment 2024



Zebra Mussels

Present nearby

- Deer Lake
- Bass Lake
- Balsam Lake
- Lake Wapogasset
- Saint Croix River
- Clean Boats



• Check boats, docks, boatlifts

Protect and improve <u>near shore habitat</u> both in the water and on the land.

Encourage and support natural shorelines – lake residents planting native plants.

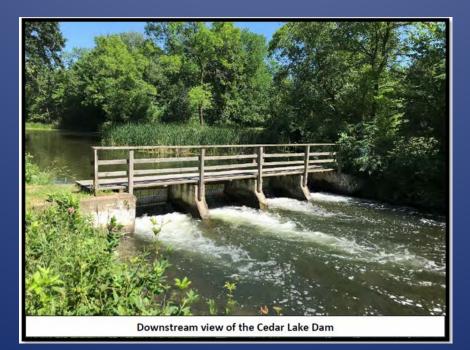




SIGN UP FOR A PROJECT! harmonyenv@amerytel.net

Protect and improve <u>near shore habitat</u> both in the water and on the land.

 Maintain water levels by maintaining dam – maintenance will be needed (2025/26).



COMMUNICATIONS AND OUTREACH COMMITTEE

Web site improvements underway Email announcements primary (need email addresses) Newsletter printed 1X/year

Volunteer Committee Members

- o Danielle Olson
- o Dan Davison
- o LeeAnn Schray

https://cedarlakewi.org/

ANNUAL BUDGET EXPENSES

Expense				
Summary	<u>Category</u>	Budget 2024	2024 Actual	2025 Budget
	Insurance	\$ 2,000	\$ 1,758	\$ 2,000
	Printing/Postage/Banking	\$ 2,100	\$ 889	\$ 1,000
	Newsletters	\$ 2,000	\$ 1,600	\$ 2,000
	Committees	\$ 1,500	\$ -	\$ -
	Dam Expense	\$ 2,100	\$ 2,051	\$ 1,700
	Buoy Expense	\$ 2,600	\$ 1,553	\$ 2,600
	Website	\$ 1,525	\$ 1,687	\$ 3,525
	Consulting Liason Expens	\$ 10,000	\$ 8,319	\$ 10,000
	Watershed/Farmer Led	\$ 3,000	\$ 3,000	\$ 3,000
	Attorney fee's	\$ 1,000	\$ 700	\$ 1,000
	Misc-Outreach	\$ 500	\$ 818	\$ 500
	Lake Mgmt Plan Update	\$ 1,000	\$ -	\$ -
	North Landing	\$ -	\$ -	\$ -
	Healthy Lake Native Plant	\$ -	\$ -	\$ 6,000
Other Operating Total		\$ 29,325	\$ 22,375	\$ 33,325
	AIS Control	\$ 21,000	\$ 2,163	\$ 18,000
	CBCW	\$ 12,500	\$ 13,412	\$ 13,700
	Decontamination	\$ 1,250	\$ 1,000	\$ 1,250
Invasive Species Total		\$ 34,750	\$ 16,575	\$ 32,950
Alum Monitoring		\$ 18,609	\$ 18,609	\$ 19,700
Expense Total		\$ 82,684	\$ 57,559	\$ 85,975
NET		\$ -	\$ 13,709	\$ -

ANNUAL BUDGET REVENUE

Revenue							
Summary	Category		Budget 2024		<u>2024 Actual</u>		2025 Budget
Carryover		\$	-	\$	-	\$	8,709
Property Tax		\$	37,474	\$	39,415	\$	37,541
Non-Lapsable Fund		\$	13,000	\$	-	\$	11,000
	Interest	\$	1,000	\$	1,361	\$	1,000
	Misc	\$	-	\$	5,082	\$	-
	Healthy Lake Native Plant	\$	-	\$	-	\$	6,000
	Lake Mgmt Plan Update (\$	2,500	\$	2,500	\$	-
Other Operating Total		\$	3,500	\$	8,943	\$	7,000
	Grants Rec'd - AIS Contr	\$	5,625	\$	-	\$	2,250
	Grants Rec'd - CBCW	\$	6,000	\$	4,700	\$	4,700
Invasive Species Total		\$	11,625	\$	4,700	\$	6,950
Alum Monitoring		\$	17,085	\$	18,211	\$	14,775
Revenue Total		\$	82,684	\$	71,268	\$	85,975
NET		¢		¢		¢	
NET		\$	-	\$	13,709	\$	-

Public Comments