



ALPOA Early Summer Meeting

Kocis Barn- 3060 Sumac Trail

10:00 AM May 25, 2025



ALPOA Meeting - May 25, 2025

- Agenda

1. Meeting Call to Order
2. Roll Call of Officers
3. Approve Minutes from the September 1, 2024 Meeting
4. Treasurer's Report
5. Report of Committees
6. Election of Officers
7. New Business

3. ALPOA Secretary's Report

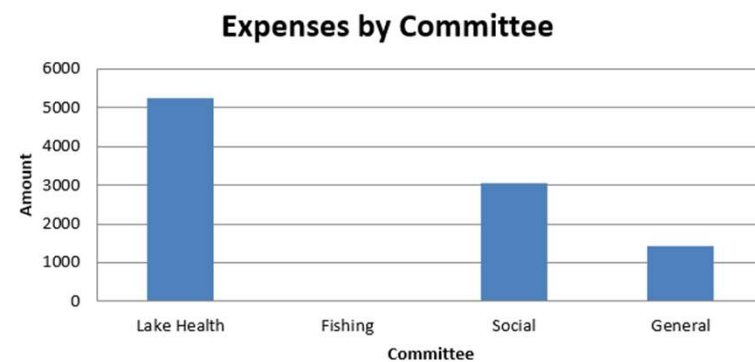
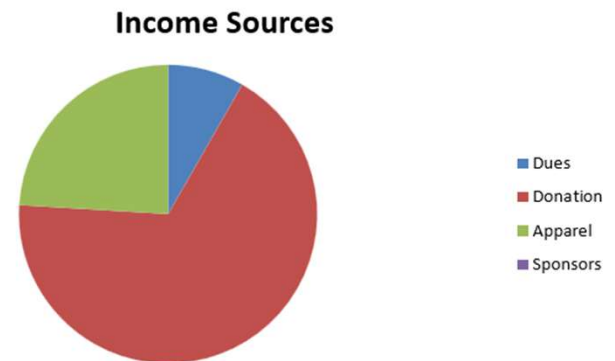
Minutes from September 1, 2024 Meeting

Distributed to all ALPOA members and posted on ALPOA website (www.AuSableLakeMI.org).

Proposed Motion

Motion to approve the minutes from the September 1, 2024 AuSable Lake Property Owners Association meeting

4. ALPOA Treasurer's Report (05/18/2025)

[illegible]

5. Report of Committees

- Lake Health
- Social
- Fish



ALPOA Committee Report –

Lake Health

May 25, 2025



ALPOA Lake Health Committee

• Committee purpose

To support a thriving and healthy lake ecosystem that includes the lake, lake shoreline, aquatic plants and wildlife.



• Committee members

- Maureen Carey
- Gloria Day – Secretary
- Lou Ianitelli
- Gary Kay
- Mark Kay
- Peggy Kay-Chairperson
- Dan Kocis
- Rick Oakley
- Diane Sams
- Ron Sams



What's new since our fall meeting?

- **Loon Update**
 - Little AuSable Lake new platform
 - Last loon December 2, 2024
 - Loons returned March 24, 2025 on AuSable Lake
 - On nest on AuSable Lake
 - Nest prepared on Little AuSable
- **Received CLMP water sampling report for 2024**
- **Enrolled in 2025 CLMP water sampling**
- **Rick/Maureen completed MSU's "Intro to Lakes" class**
- **Conferences attended**
 - Michigan Inland Lakes Convention October 2-4 of 2024
 - Michigan Lakes and Streams Association Conference
April 25-26 of 2025
- **Aquatic Plant Survey Contract awarded to Restorative Lake Sciences January 7, 2025**



Cooperative Lakes Monitoring Program (CLMP)

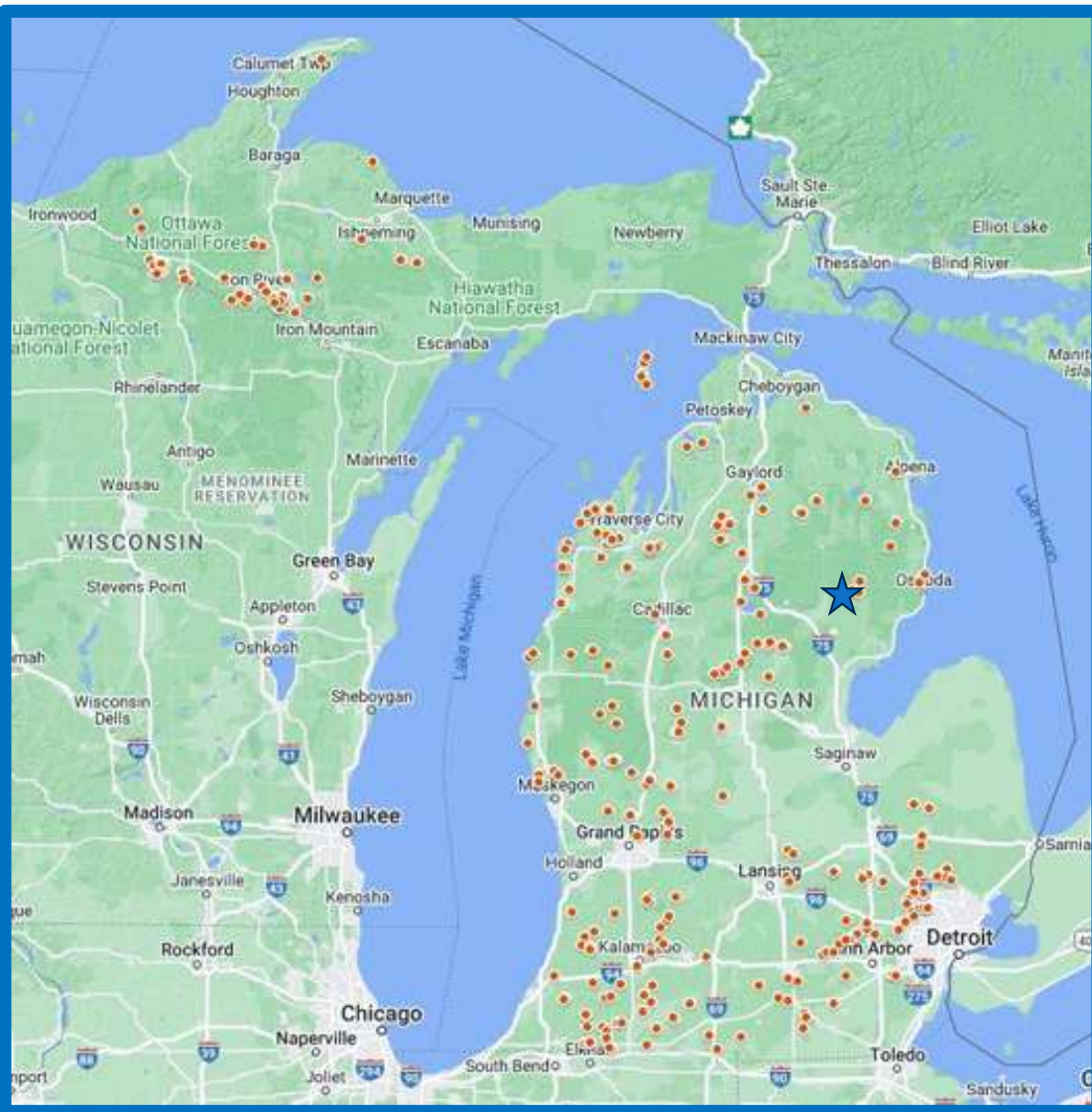


CLMP Goals

- Provide baseline information and document trends in water quality for individual lakes.
- Educate lake residents, users, and interested citizens in collection of water quality data, lake ecology, and lake management practices.

CLMP Membership

297 Michigan Lakes are monitored by lake associations or individuals

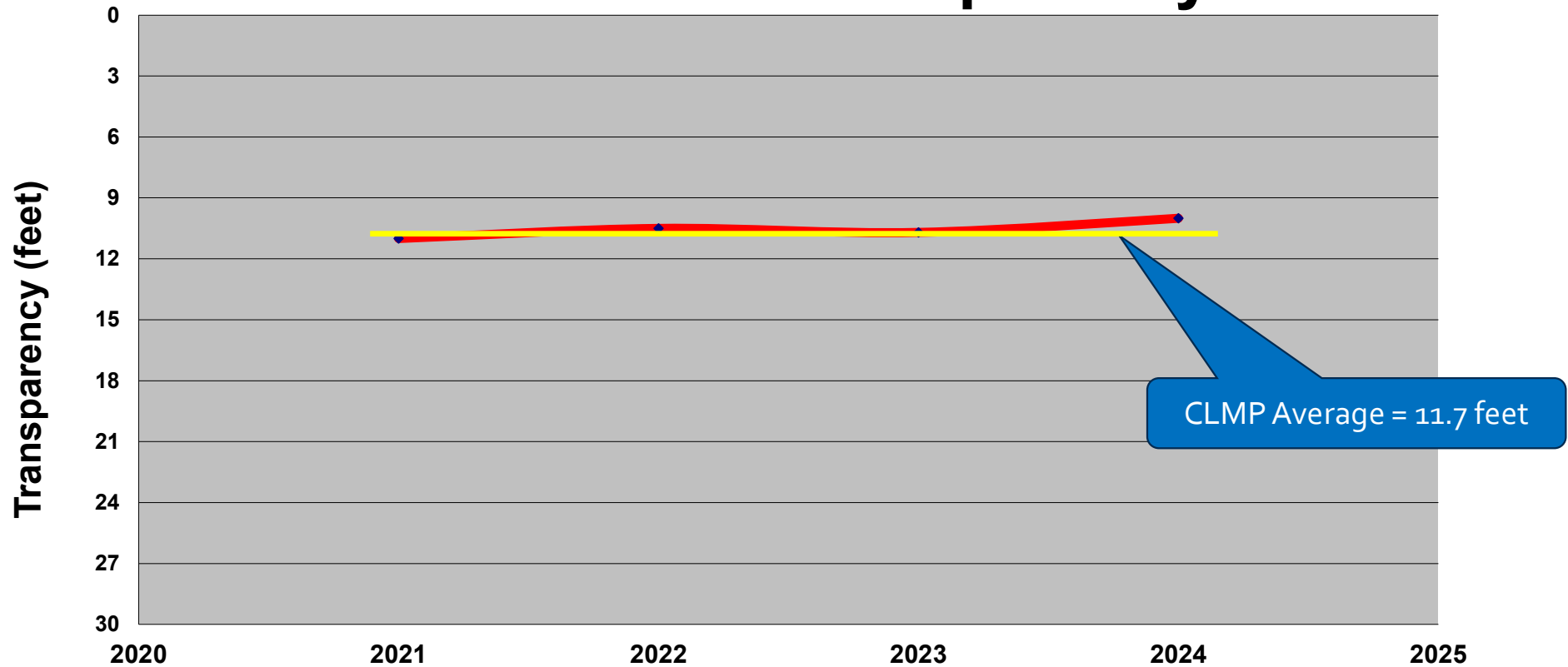


What Do We Measure?

- Transparency (Secchi Disk)
- Total Phosphorus
- Chlorophyll-*a*
- Dissolved Oxygen and Temperature
- Aquatic Plants
- Shoreline

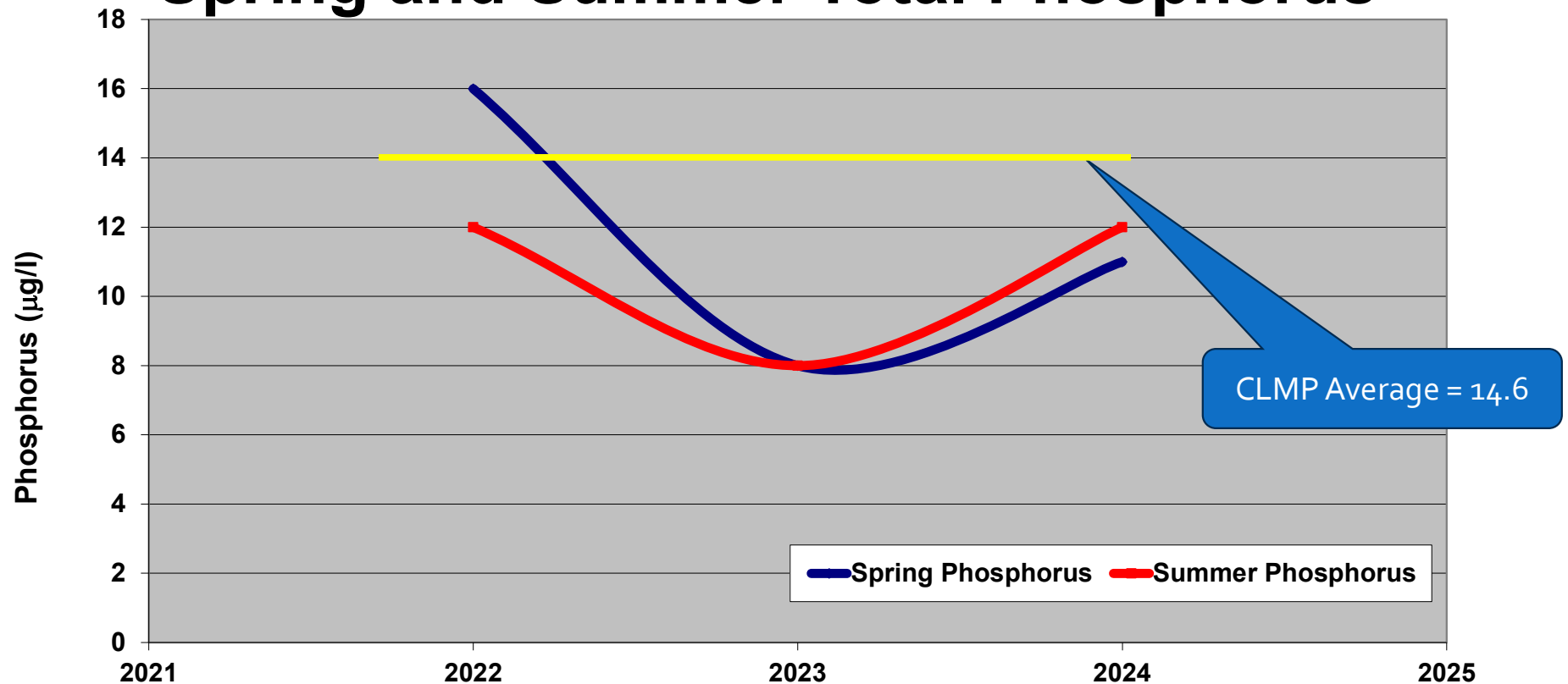


Secchi Disk Transparency



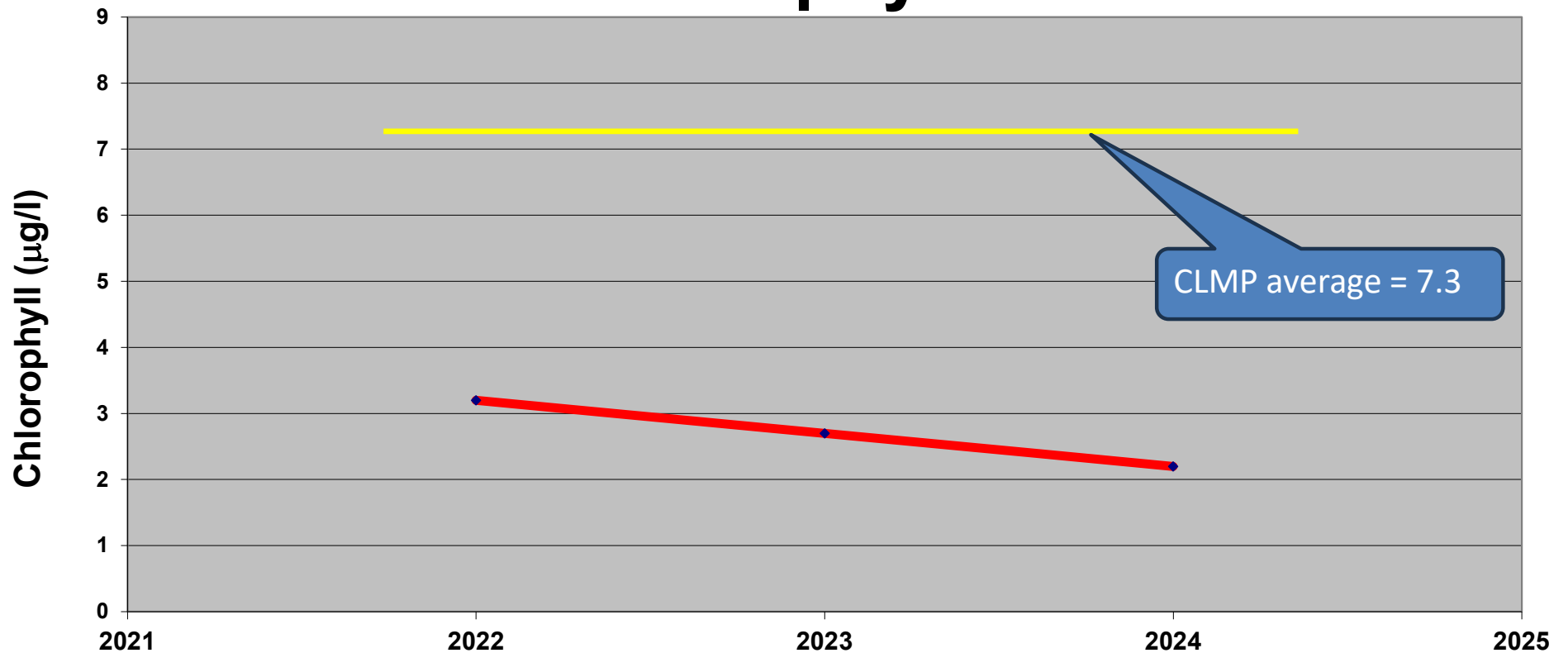
Depth of Light Penetration, Water Clarity

Spring and Summer Total Phosphorus



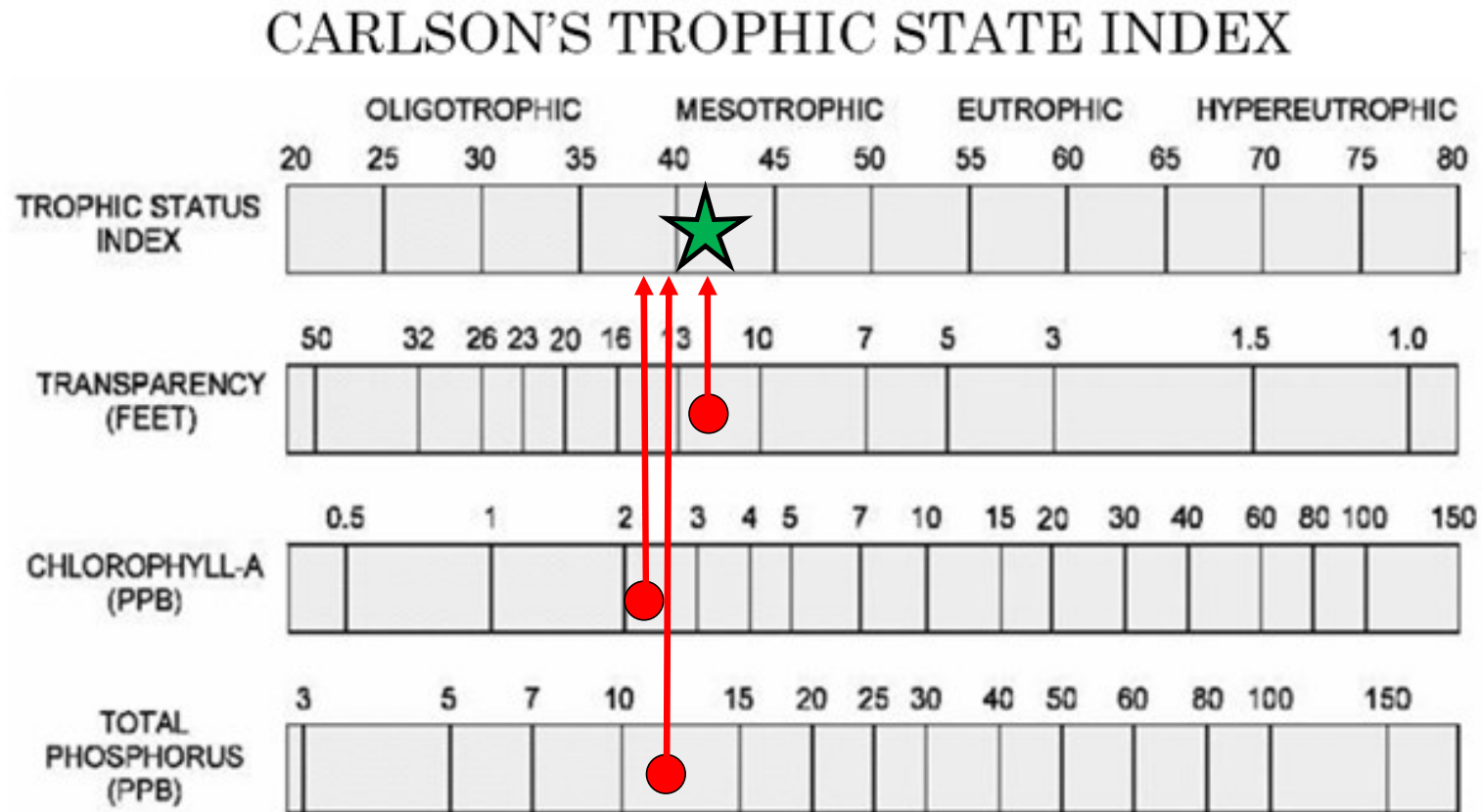
Phosphorus has a direct effect on plant and algal growth in lakes. Major sources include animal wastes, soil erosion, detergents, septic systems and runoff from farmland or fertilized lawns.

Chlorophyll-a



Chlorophyll-a is a measure of the amount of algae growing in a waterbody.
It is a necessary element for plant growth.

AuSable Lake is a *Mesotrophic* lake



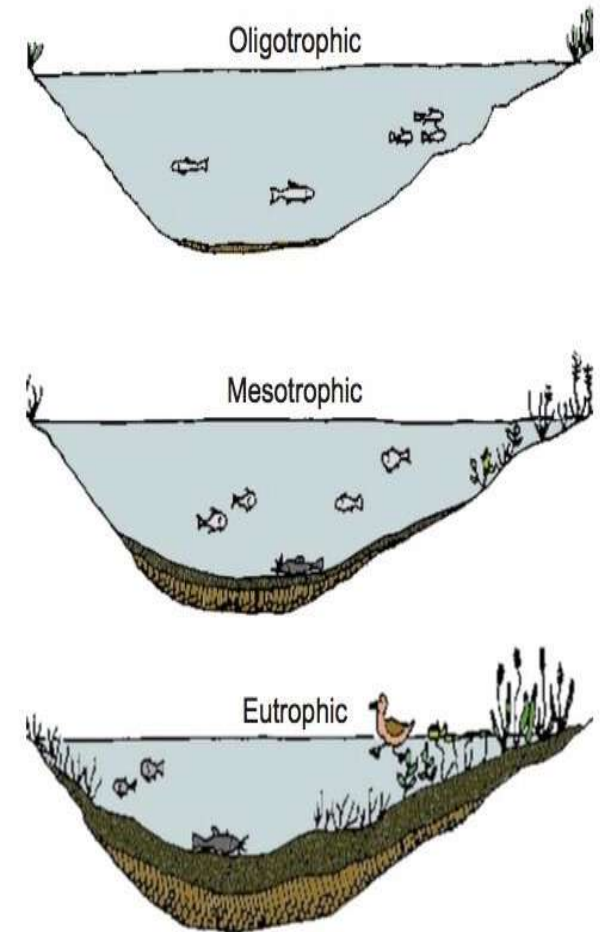
Source: Minnesota Pollution Control Agency

★ TSI average = 41

Indicator of Tropic State

- **Oligotrophic** - low nutrients, limited algae, clear, cold water supports lake trout and walleye
- ★ **Mesotrophic** –medium-level nutrients, with submerged aquatic plants
- **Eutrophic** –high nutrients, abundant aquatic plant growth. Support warm water fish such as bass and pike

★ **AuSable Lake**



Neighboring Lakes Tropic Classification

AuSable Lake

Long Lake

Loon Lake

Chain of Lakes

Average CLMP Lakes

Mesotrophic

Oligotrophic/Mesotrophic

Oligotrophic

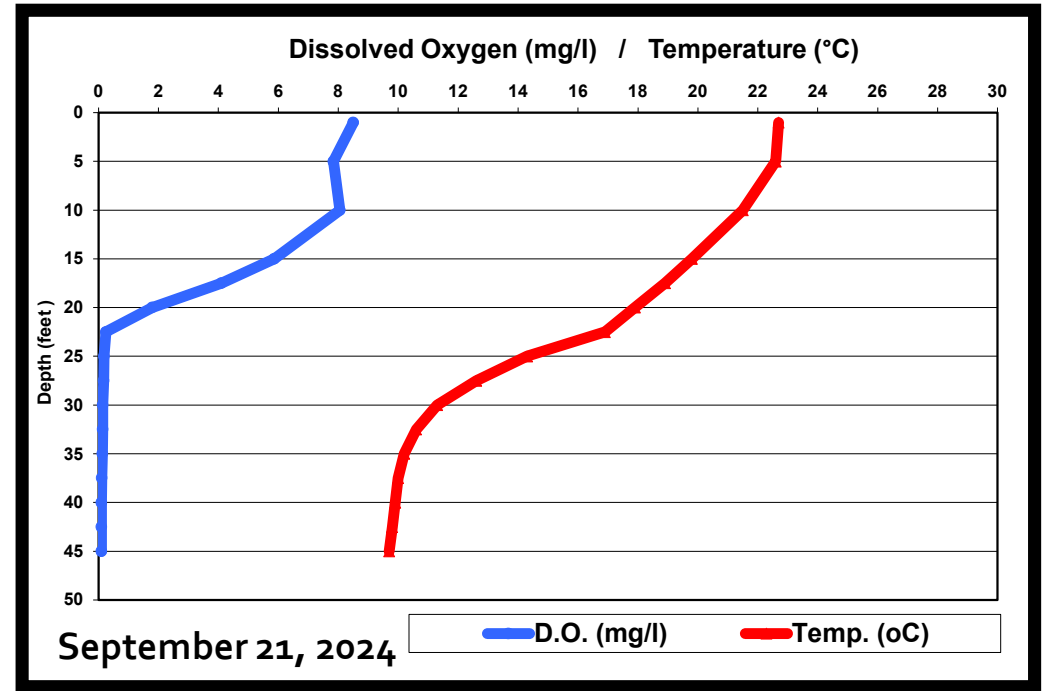
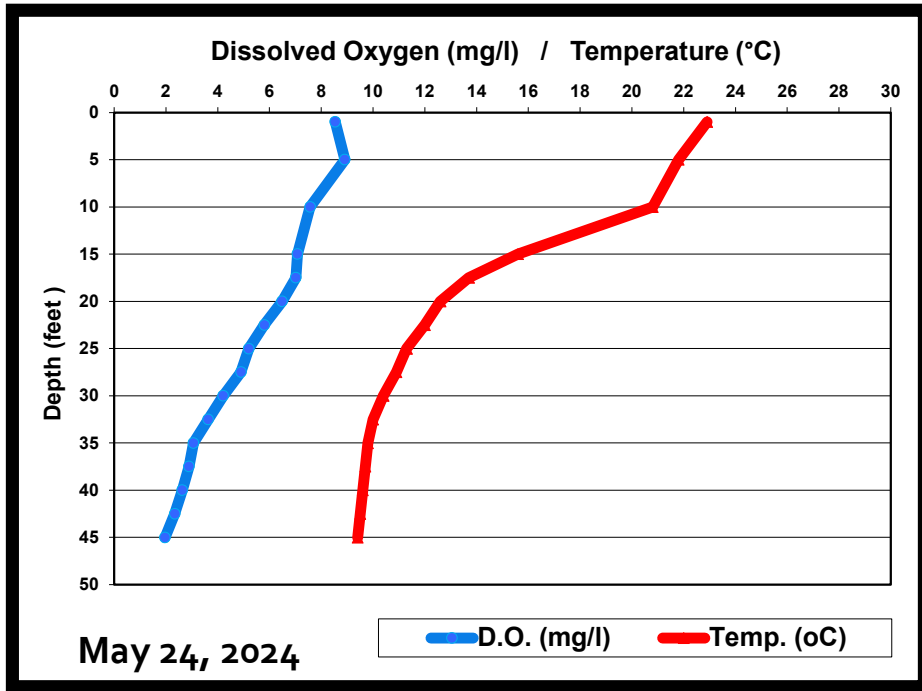
Oligotrophic/Mesotrophic

Oligotrophic/Mesotrophic

What do Dissolved Oxygen and Temperature Profiles tell us about a lake?

- Define the temperature and oxygen density at different depths
- Determine bottom water oxygen depletion levels
- Classify lakes (warm or cold water)
- Fishery status indicator- What kind of fish can the lake support?

Dissolved Oxygen



AuSable Lake has a normal stratification pattern. Dissolved oxygen available in the bottom waters through late spring, but by early summer the lake has stratified and the bottom water is devoid of oxygen.

Shorelines

- Erosion Causes
 - Wind and Waves
 - Native plant removal

Hardening our shorelines

Removes vegetation and creates a disconnect from the lake to the upland

*Changes wave energy *Removes habitat * Barrier to wildlife * Costs \$\$\$



- **Erosion Control - water**

- Seawalls
- Rocks
- Rips Rap
- Native aquatic plants

- **Erosion Control - land**

- Plants
 - Stabilize banks
 - Anchor lake sediment
 - Reduce runoff
 - Absorb nutrients
 - Barrier to geese



What's ahead for 2025?

• Aquatic Plant Survey

- Contract awarded to Restorative Lake Sciences on January 7, 2025
- Reason selected:
 - Satisfied the objective of establishing an unbiased and comprehensive baseline aquatic plant assessment of AuSable Lake
 - RLS is a Lake Management Service Consulting company
 - Entire lake mapped using GPS Point Intercept survey methodology and Bio Volume scanning to locate and quantify native and invasive plants. (provides increased level of detail beyond EGLE's AVAS survey protocol which focuses on the Litoral zone)
 - Detailed written report with short and long term recommendations
- The survey has been fully funded
- The survey is scheduled for early June
- Dr. Jennifer Jones to present survey results and recommendations at fall ALPOA meeting

Thank you to all those who generously donated to support this survey

What's ahead for 2025?

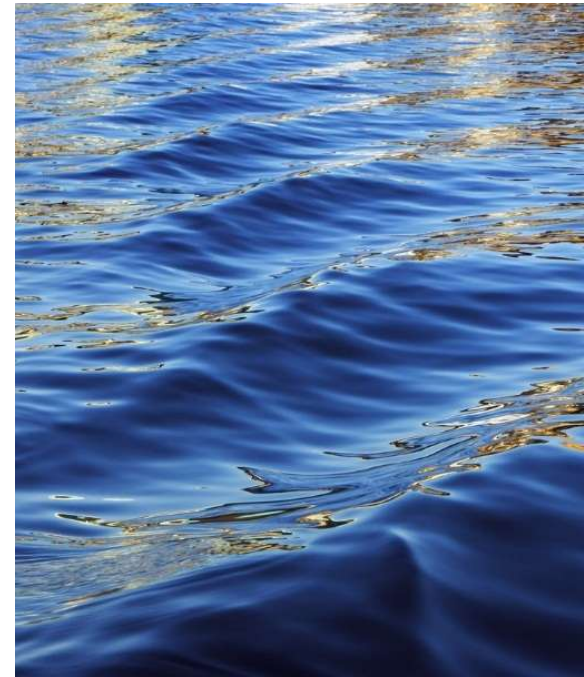
- **CLMP Water Sample Collection, April-Sept**
- **Name the Chicks Contest**
- **Boater Safety**- Kenyon's Resort – June 7, 2025 free or online www.boat-ed.com/michigan/sign-up



ALPOA Committee Report –

Social

May 25, 2025



ALPOA Social Committee

- Committee purpose
 - The purpose of the social committee is to support the boat parade and initiate new social activities such as croquet tournament, golf tournament, Euchre club, dining club, and other social events for property owners and families.
- Committee membership
 - Julie Oakley - Chair
 - Laurie Davia - Secretary
 - Patt Kocis
 - Jeremy Lane
 - Katie Hinderliter
 - Cathy Walling
 - Dan Kocis
 - Rick Oakley



Summer 2024 Activities

Thursday, May 23 - Social Night at Faull Inn Pavilion



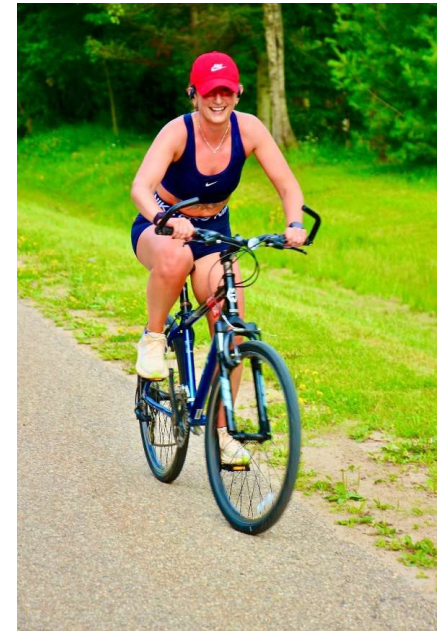
Saturday, June 8 - Kids Fishing Derby and Wiener Roast



Thursday, June 20 - Croquet Tournament and Coney Dogs



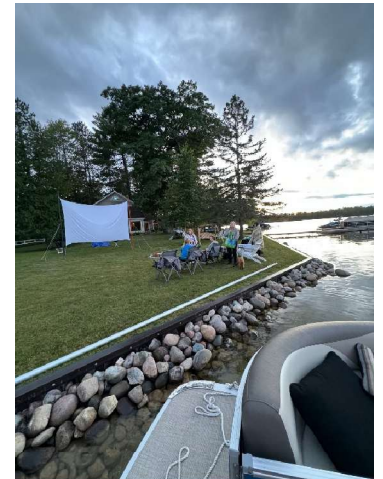
Friday, July 5 – AuSable Lake QUAD



Saturday, July 6 - Boat Parade Christmas in July!



Saturday, August 10 - Movie Night - JAWS

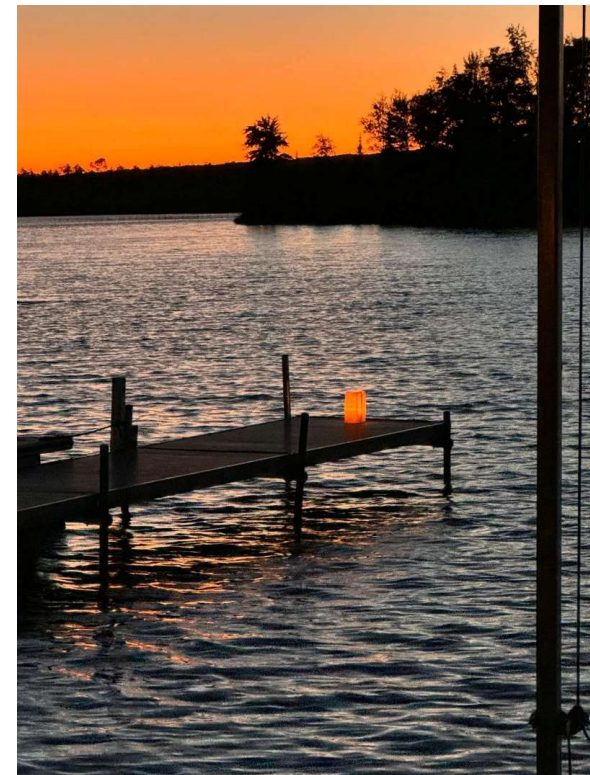


Thursday, August 29 - Annual Cocktail Party at the Point



Sunday, September 1 Light up the Lake for Unity 8:30PM

Many residents showed their lake spirit !



**Friday, September 27 5:30-7:30PM
Fall Out of Summer Social Night**



ALPOA Social Committee 2025

Save the Dates!



- **Faull Inn Social Night** Thursday, May 22
- **Kids Fishing Derby** Saturday, June 7
- **Corn Hole Tournament** Thursday, June 19
- **AuSable Lake QUAD** Friday, July 4
- **Boat Parade** Saturday, July 5 (Theme: Favorite Animal)
- **Euchre Tournament** Tuesday, July 22
- **Boat-in Movie** Pirates of the Caribbean Sat., Aug 9
- **5th Annual Party @ Point** Thursday, August 28
- **Light Up the Lake Unity Night** Sunday, August 31
- **Faull Out of Summer –** Friday, October 3

Merchandise Sales

- Start simple and expand next year
- Long and short sleeve t-shirts
- Ladies cut t-shirts and tank tops
- Hooded and no hood sweatshirts
- Ball caps – structured and unstructured
- Order and pay in advance
- Fund future projects for entire lake association not only fishing



Merchandise sales will be held once this summer to be delivered July 4 weekend. Contact Julie Oakley for questions or to put in an order.



Miscellaneous info:

- Boat parade needs **8** boats entered in order to have the event.
- Volunteers needed for kids fishing derby and Quad. Sign ups at the back table.
- Prize donations needed for kids fishing derby.
- Questions? Suggestions?



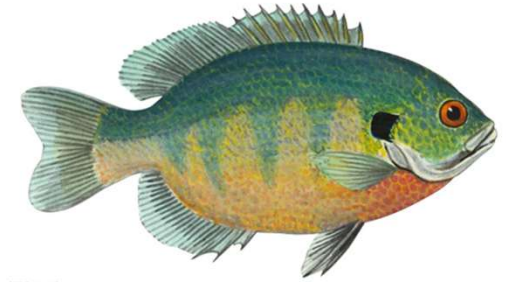
ALPOA Committee Report –

Fishing

May 25, 2025



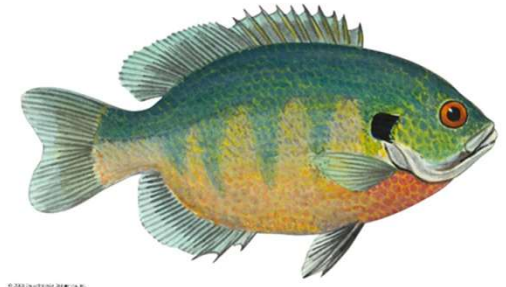
ALPOA Fish Committee



- Committee purpose
 - Protect, maintain and improve the AuSable Lake fishery for AuSable Lake property owners.
 - Seek support from DNR to re-start a stocking program for our lake.
- Committee membership
 - Brent Edgerton - Chair
 - JB (Joe) Banach - Secretary
 - Brian Billeter
 - Laurie Davia
 - Diane Sams
 - Ron Sams
 - Rick Oakley
 - Craig Williams
 - Andy Burk

ALPOA Fish Committee

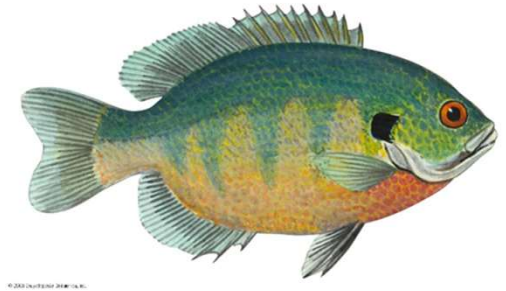
Committee Updates



- 1) Fish Survey data summary (posted to ALPOA website)
- 2) Kids Fishing Derby
- 3) Fundraising to support future projects
- 4) Lake tour with our DNR biologist Matt Klungle

ALPOA Fishing Committee

Fish Survey 2024 Data Summary



Largemouth Bass

Average length = 13.5 inches
5 caught > 20 inches

Northern Pike

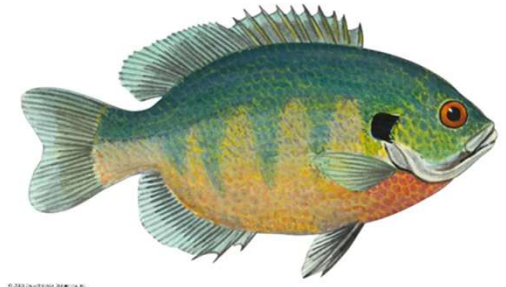
Average length = 19.6 inches
3 caught > 30 inches
1 caught > 36 inches

Bluegill

Average length = 7.1 inches
6 caught > 9 inches

ALPOA Fishing Committee

Fish Survey 2024 Data Summary



Black Crappie

Average length = 9.7 inches

19 caught > 10 inches

Perch

Average length = 5 inches

Plan to continue fish survey (hard copy and app)

- Box at DNR boat ramp with stickers and forms
- Interesting info for people living on the lake
- Complete summary will be posted on website



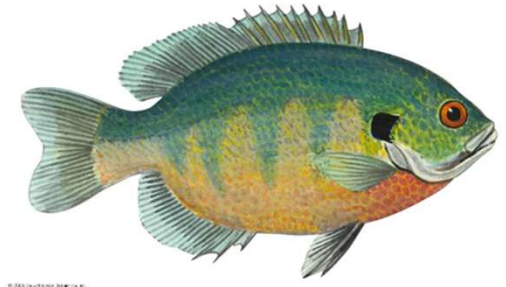
2nd Annual Kids Fishing Derby Saturday June 7th 10:30 AM - Noon

DNR Free fish weekend

Looking for volunteers and any prize donations

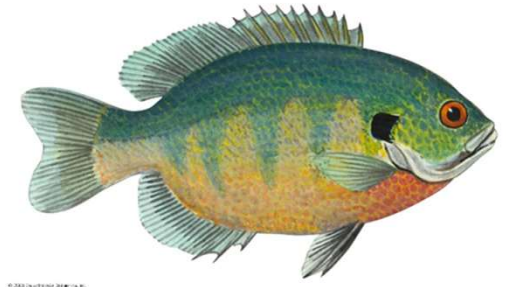
Location is along Sumac Trail again, look for signs

ALPOA Fishing Committee



- Continue fundraising to support future projects
 - Merchandise sales
 - AuSable Lake Quad, Friday July 5th

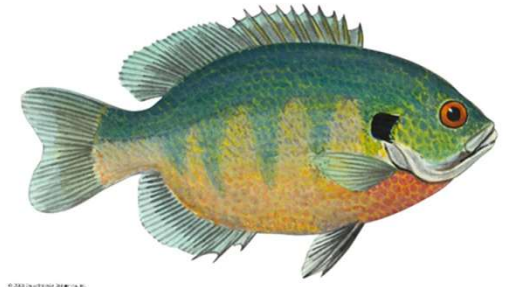
ALPOA Fish Committee



- Lake tour with DNR Biologist, Matt Klungle
 - Pike size limit change to no more than 5 pike and only one over 24 inches
 - > Does not think we can get approved by Natural Resource Commission
 - Construct a rock reef on west side of lake
 - Verbal approval from Matt, follow-up with approval in writing
 - Obtain riparian approval for lake bottom land
 - Contact Rifle Lake Association, constructed reef in Winter 2025, how did they fund
 - Develop plan for Winter 2026 ?
 - Anchor water structures (trees) on west side of lake
 - Lake structure needed for smaller fish to survive
 - Verbal approval from Matt, follow-up with approval in writing
 - Obtain riparian approval for lake bottom land
 - Develop plan for Winter 2026 ?

ALPOA Fish Committee

- Lake tour with DNR Biologist, Matt Klungle
 - Possible DNR fish survey of our lake in 2025
 - Did not support stocking more fish (walleye, blk crappie, sm bass) until we improve structure (i.e. places for them to hide and NOT be eaten)
 - Will contact our conservation officer to step up permit checks at boat ramp
 - Will help us apply for grants for reef and water structure projects



6. Election of Officers – Responsibilities and Terms

- **President** – Lead the association. Preside at all meetings, unless unable to attend, in which the Vice President shall preside. The President shall have power to appoint special committees. Oversee all officers.
- **Vice President** – Support the President in leading the association. Oversee the formation and ongoing support of committees.
- **Treasurer** – Collect dues and special collections and maintain a record of all receipts and disbursements. Maintain a roster of all active members.
- **Secretary** – Take minutes at meetings and prepare correspondence on behalf of the association.

		Term	
Term	Office	Beginning	Ending
2 Years	President	6/1/2024	5/31/2026
2 Years	Vice President	6/1/2024	5/31/2025*
2 Years	Treasurer	6/1/2024	5/31/2025*
2 Years	Secretary	6/1/2024	5/31/2026

* Initial Terms

6. Election of Officers – Candidates

- Vice President
 - Rick Oakley
- Treasurer
 - Open

6. New Business

7. Member Comments

When speaking, please identify yourself and where on the lake you're located.

Next Meeting

- 10:00 AM, Sunday, August 31, 2025
 - Kocis Barn, 3060 Sumac Trail



ALPOA Early Summer Meeting

Kocis Barn- 3060 Sumac Trail

10:00 AM May 25, 2025

