

# **Lake Anasagunticook Assn. Annual Meeting**



## **August 11, 2024**

# In Attendance:

Bill Gray

Carolyn gray

Judy Hamilton

Tom Hamilton

Diane Ray

Richard Ray

Robert Bihlmeyer

Erika Barry

Wesley Barry

Cyndi Phillips

Michael McCluskey

Gayton Bartlett

Joanne Bartlett

Liz Rothrock

Katie Kirwan

Mary Ellen Kirwan

Tim Kirwan

Leslie Boness

Daryl Boness

John Dyke

Wayne Schultz

Larry Schultz

Margaret Taylor

John Taylor

MaryBeth VanderHorn

Pete McClusky

Undecipherable Signature

# Agenda

Call To Order

Remembrance of Members who have passed

Membership Recognition

President's Comments for 2023-24

Review Minutes from Annual Meeting 2023 - Vote

Treasurer's Report/2024-2025 Budget – Vote

Membership Committee Duties: *See By-Laws Article 6.* Membership Committee Duties previously approved by BOD, shared here for Membership Comment

Review of By-Laws by BOD: Proposed Action for Discussion (though action was not previously published in the meeting notice): Article 8: Budget Date change; Article 13: Spending Authority Limit Change (**Discussion only unless Membership Votes to move ahead with a vote at this time**)

Committee Reports/Opportunities – Membership, Finance, Nominating, Lake Smart

Watershed Mitigation – Match Status

Water Quality/Climate Change (Wes Presentation)

Elections: Directors/Officers – Vote



## Remembrance for Members who have passed.....

### **William Brewster Southworth – Died June 23, 2022**

William was a member of the LAA for 19 years from 1995 and 2013. He owned property on Bryant Drive in Hartford.



### **Dr. Jean Elizabeth Williams – Died November 24, 2023**

Jean was a member of the LAA for 25 years from 1996 and 2023. Her camp was on Jordan Way in Hartford.

### **Shirley Blackwell Southworth – Died January 29, 2024**

Shirley was a member of the LAA for 19 years from 1995 and 2013. She owned property on Bryant Drive in Hartford.





**Mary Tentunian Ranks – Died February 1, 2024**

Mary was a member of the LAA for 22 years from 1995 and 2016. Her property was on Main Street in Canton.

**Judith Ann Southworth – died April 30, 2024**

Judith was a member of the LAA for 9 years from 2000 and 2013. She is the daughter of William and Shirley Southworth.



**Robert Phillips – Died May 2024**

Robert was a member of the LAA for 13 years between 2011 and 2024. His property was on Lake View Drive in Hartford.

# Membership Recognitions



Eagle Award: 20 years

30+ TBD



Loon Award: 10 years

Thank you for your steady support!

- President's comments
- Annual Meeting 2023 Minutes were reviewed: Bill Gray motioned to accept the 2023 Annual Meeting minutes, Carolyn Gray seconded—motion passed.
- Treasurer's Report/Proposed Budget: The report/budget on the following pages were reviewed and discussed. Several changes were recommended in the line-item labeling and those will be implemented. Carolyn Gray motioned to accept the report/budget with the labeling changes, Rob Bihlmeyer seconded, motion passed.
- Membership Committee Duties were shared
- Proposed By-Laws changes were shared; Judy Hamilton motioned that an ad-hoc committee be formed to review the proposed by-law changes, promote membership discussions and bring to next year's annual meeting; Liz Rothrock seconded, motion passed.

# Treasurer's Report

Also available in handouts)

	<b>Fund Balances 6/30/23</b>	<b>Fund Balances 6/30/24</b>
<b>Checking</b>		<b>\$0.00</b>
<b>Savings</b>	<b>\$7,310.48</b>	<b>\$8,190.26</b>
<b>Water Qual Monitoring Fund</b>	<b>\$1,576.40</b>	<b>\$2,096.40</b>
<b>Total Assets</b>	<b>\$8,886.88</b>	<b>\$10,286.66</b>



<b>2023 – 2024 Actual Vs. Budget</b>	<b>2023-2024 Budget</b>	<b>YTD vs. Budget</b>	<b>2023-2024 ACTUAL</b>
<b>Total Income</b>	<b>\$11,103.00</b>	<b>\$ (2,694.26)</b>	<b>\$8,408.74</b>
Membership Fees	\$3,800.00	\$ (1,121.00)	\$2,679.00
Unencumbered /In Memorial Donations	\$800.00	\$ (200.00)	\$600.00
Dividends	\$3.00	\$ 1.49	\$4.49
Designated		\$ -	\$0.00
*Water Quality Monitoring Fund	\$500.00	\$ 20.00	\$520.00
Watershed Match donations received	\$0.00	\$ 2,210.28	\$2,210.28
Raffles/Donations	\$1,000.00	\$ (4.50)	\$995.50
Fund Raising Events	\$500.00	\$ (320.00)	\$180.00
Merch Sales	\$4,500.00	\$ (3,280.53)	\$1,219.47

<b>2023 – 2024 Actual Vs. Budget</b>	<b>2023-2024 Budget</b>	<b>YTD vs. Budget</b>	<b>2023-2024 ACTUAL</b>
<b>Total Expenses</b>	<b>\$7,745.50</b>	<b>\$ (736.54)</b>	<b>\$7,008.96</b>
Newsletters -print/mail	\$120.00	\$ 70.90	\$190.90
Membership Communications	\$500.00	\$ (210.96)	\$289.04
Board insurance	\$698.00	\$ -	\$698.00
Annual Report - Secretary of State	\$80.00	\$ 70.00	\$150.00
LAA membership dues Maine Lakes	\$400.00	\$ -	\$400.00
Lake Stewards of maine	\$100.00	\$ -	\$100.00
Prizes for Events	\$250.00	\$ (250.00)	\$0.00
Canton Recreation	\$0.00	\$ -	\$0.00
LAA Website - Design & Maintenance	\$300.00	\$ (300.00)	\$0.00
Office/ Misc. Expenses/ Gifts	\$1,000.00	\$ (652.00)	\$348.00
Sales Tax	\$247.50	\$ (247.50)	\$0.00
Fund Raising Costs (Lake Days Expenses)	\$2,000.00	\$ 656.13	\$2,656.13
<b>Watershed Project Support PYMNT</b>	<b>\$0.00</b>	<b>\$ 2,176.89</b>	<b>\$2,176.89</b>
Water Quality Monitoring	\$1,750.00	\$ (1,750.00)	\$0.00
Awards, Plaques, etc.	\$300.00	\$ (300.00)	\$0.00

<b>2024 – 2025 Proposed Budget vs. Prior Year</b>	<b>Fund Balances 6/30/2024</b>	<b>2023-2024 ACTUAL</b>	<b>2024-2025 Proposed Budget</b>
Checking			
Savings	\$8,190.26		
Water Qual Monitoring Fund	\$2,096.40		
<b>Total Assets</b>	<b>\$10,286.66</b>		
<b>Total Income</b>		<b>\$8,408.74</b>	<b>\$12,648.00</b>
Membership Fees		\$2,679.00	\$2,700.00
Unencumbered /In Memorial Donations		\$600.00	\$500.00
In Memorial			\$0.00
Dividends		\$4.49	\$5.00
Designated			
*Water Quality Monitoring Fund		\$520.00	\$1,000.00
Watershed Match donations received (committed 25/26 to \$8K cash)		<b>\$2,210.28</b>	\$3,000.00
Raffles/Donations		\$995.50	\$1,000.00
Fund Raising Events		\$180.00	\$200.00
Merch Sales		\$1,219.47	\$1,500.00
Utilized from "Retained Earnings"			\$2,743.00

<b>2024 – 2025 Proposed Budget vs. Prior Year</b>	<b>Fund Balances 6/30/2024</b>	<b>2023-2024 ACTUAL</b>	<b>2024-2025 Proposed Budget</b>
<b>Savings</b>	<b>\$8,190.26</b>		
<b>Water Qual Monitoring Fund</b>	<b>\$2,096.40</b>		
<b>Total Assets</b>	<b>\$10,286.66</b>		
<b>Total Expenses</b>		<b>\$7,008.96</b>	<b>\$12,648.00</b>
Newsletters -print/mail		\$190.90	\$200.00
Membership Communic./Activity		\$289.04	\$1,000.00
Board insurance		\$698.00	\$698.00
Annual Report - Secretary of State		\$150.00	\$150.00
LAA membership dues Maine Lakes		\$400.00	\$400.00
Lake Stewards of maine		\$100.00	\$100.00
Prizes for Events		\$0.00	\$50.00
Canton Recreation - Swim Lessons?		\$0.00	\$100.00
LAA Website - Design & Maintenance (due in 2025?)		\$0.00	\$300.00
Office/ Misc. Expenses/ Gifts		\$348.00	\$500.00
Sales Tax		\$0.00	\$150.00
Fund Raising Costs (Lake Days Expenses, Merch Purchase, etc.))		\$2,656.13	\$2,800.00
Watershed Project Support PYMNT - Grant Writing		\$2,176.89	\$0.00
Watershed Grant Match Payments - 50% of total cash commitment		\$0.00	\$4,000.00
Water Quality Monitoring - buy new equipment		\$0.00	\$2,000.00
Awards, Plaques, etc.		\$0.00	\$200.00

# Committee Reports/Opportunity:

- Membership
  - ❖ **Erika Barry, Rob Bihlmeyer, Judith Hamilton, Wes Barry, Marybeth Vanderhorn**
- Finance
  - ❖ **Bill Gray, Gary Dougherty, Treasurer**
- Nominating
  - ❖ **President, Rep from Membership, Finance, Others....**
- Lake Smart
  - ❖ **6 reviews, 4 passes, 1 commendation, 1 next steps**

# Watershed Mitigation Grant II:

- ❖ Submitted – notification in the fall
- ❖ Grant Match: cash & in-kind donations and pledges are coming in from Institutions and Individuals – Thank you Wes for the reaching out to banks and businesses and for setting up digital means of contributing
- ❖ Speaking of water quality....

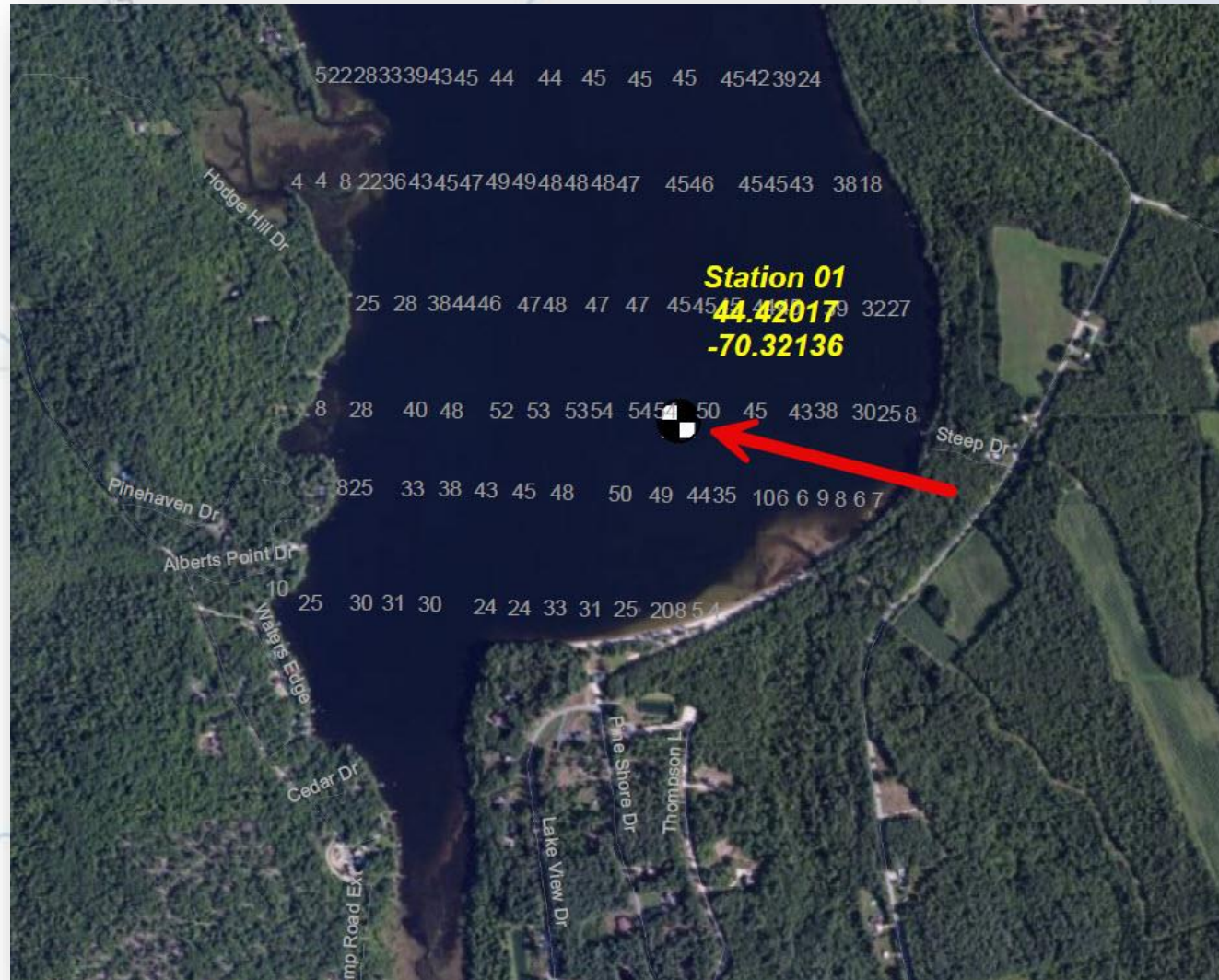
A map of Lake Anasagunticook and its surrounding watershed. The lake is a large, irregularly shaped body of water in the center-right. Several brooks flow into it: Sparrow Brook from the northwest, Whitney Brook from the north, Bog Brook from the southwest, and Thompson Brook from the south. The map shows a network of smaller streams and brooks, some marked with small blue dots. The text 'Lake Anasagunticook' is written in a serif font near the lake. The name 'Wesley Barry' is printed in a bold sans-serif font to the right of the lake. Overlaid on the map is the title 'Lake Anasagunticook Association' in a bold sans-serif font, and '2024 Water Monitoring Report' in a large, teal-colored sans-serif font at the bottom.

# Lake Anasagunticook Association 2024 Water Monitoring Report

Wesley Barry

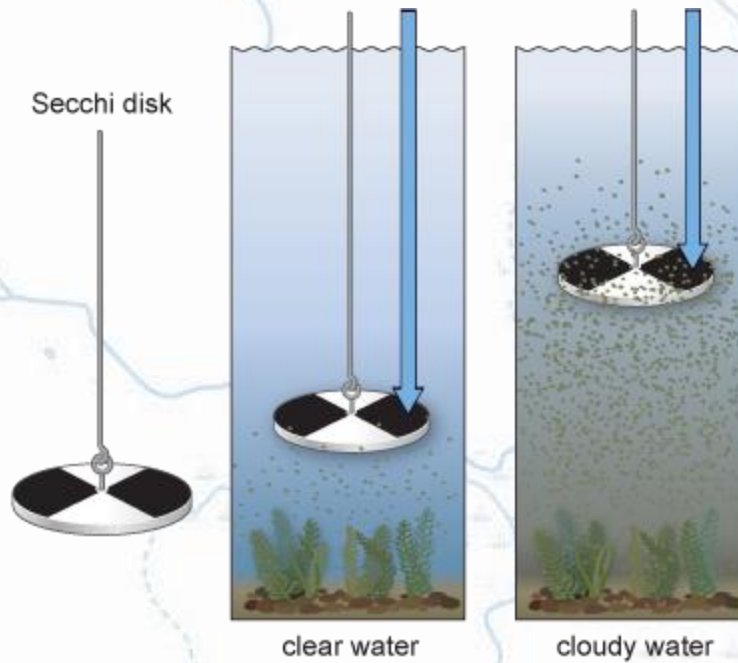


# Monitoring Station

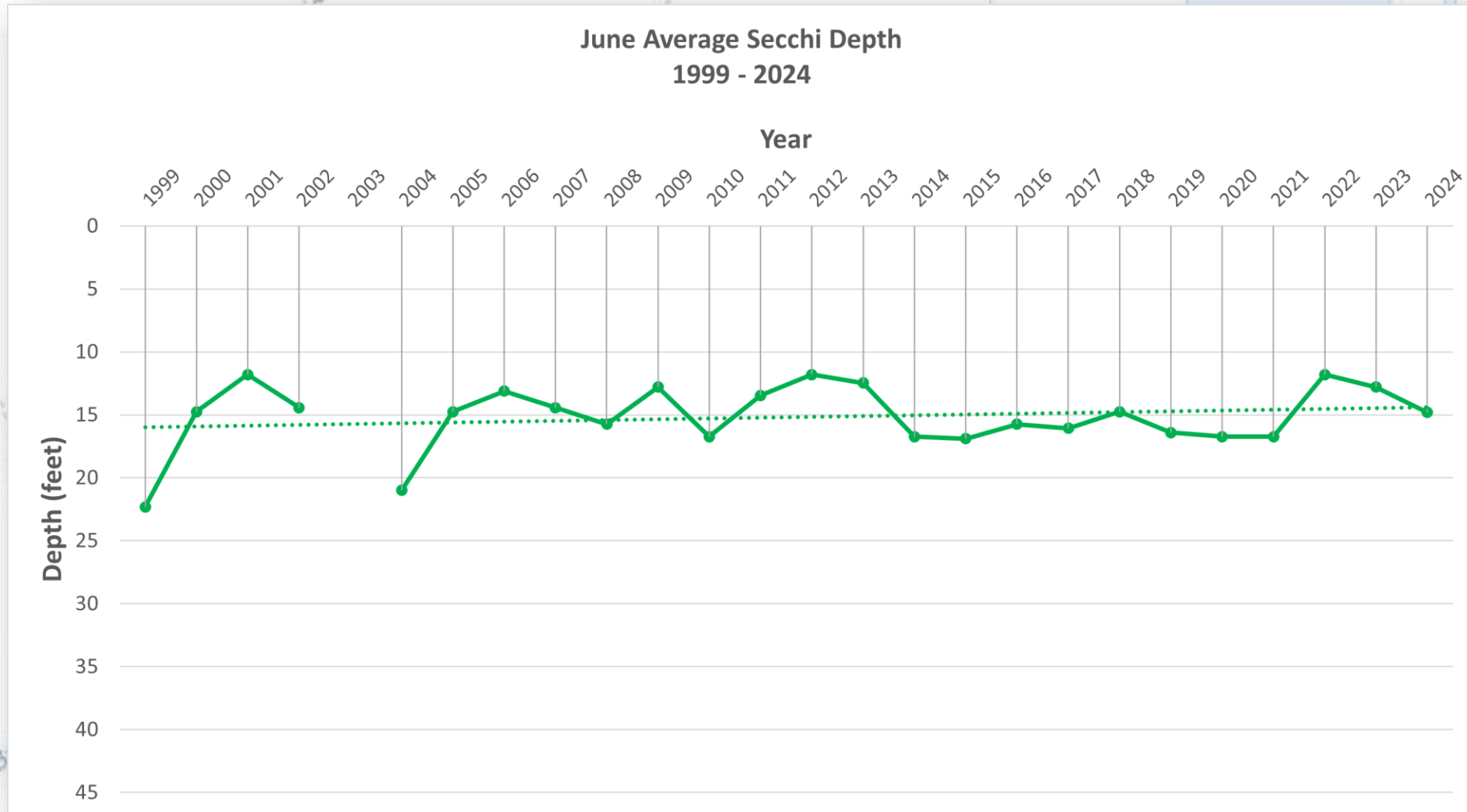




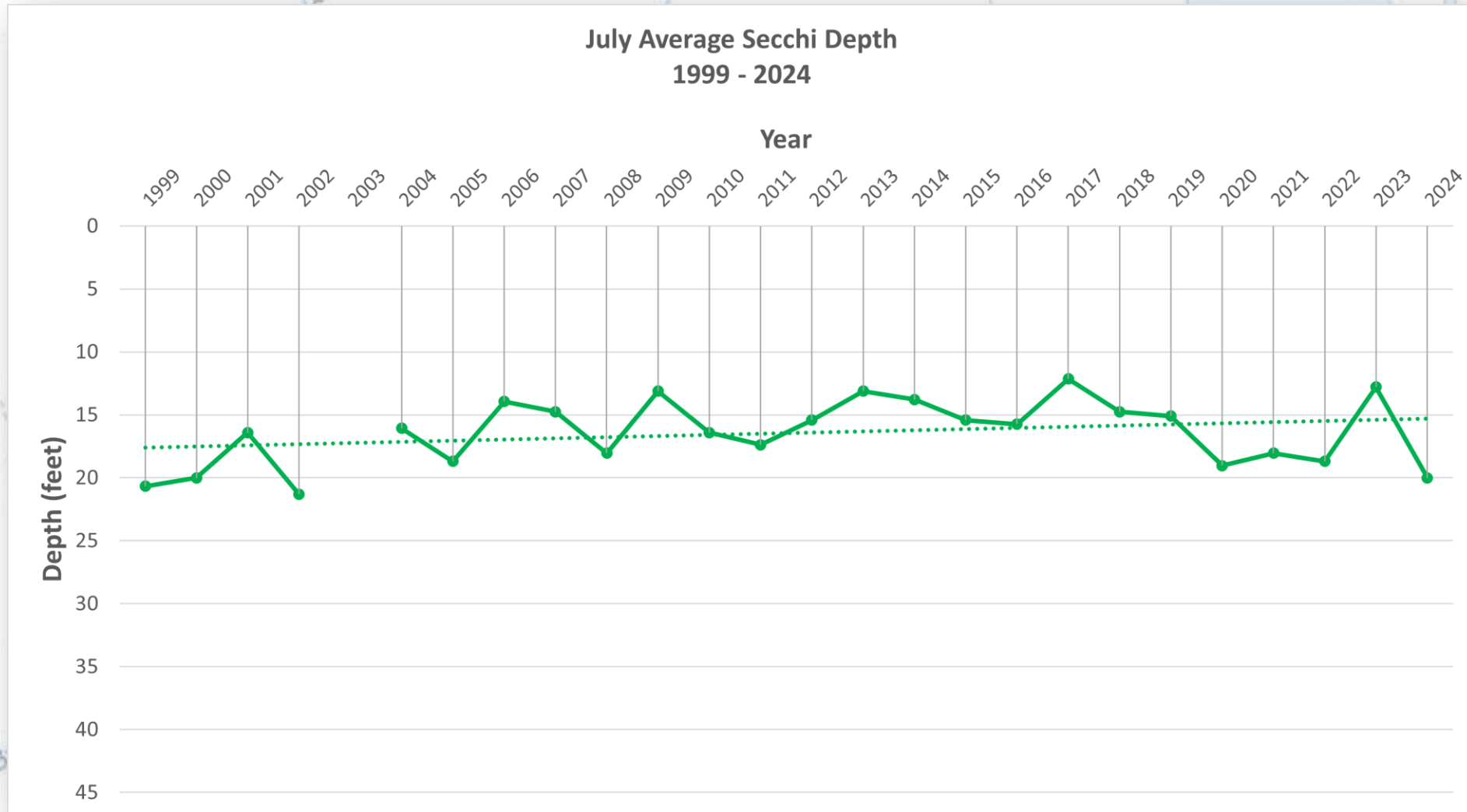
# Secchi Disc Transparency



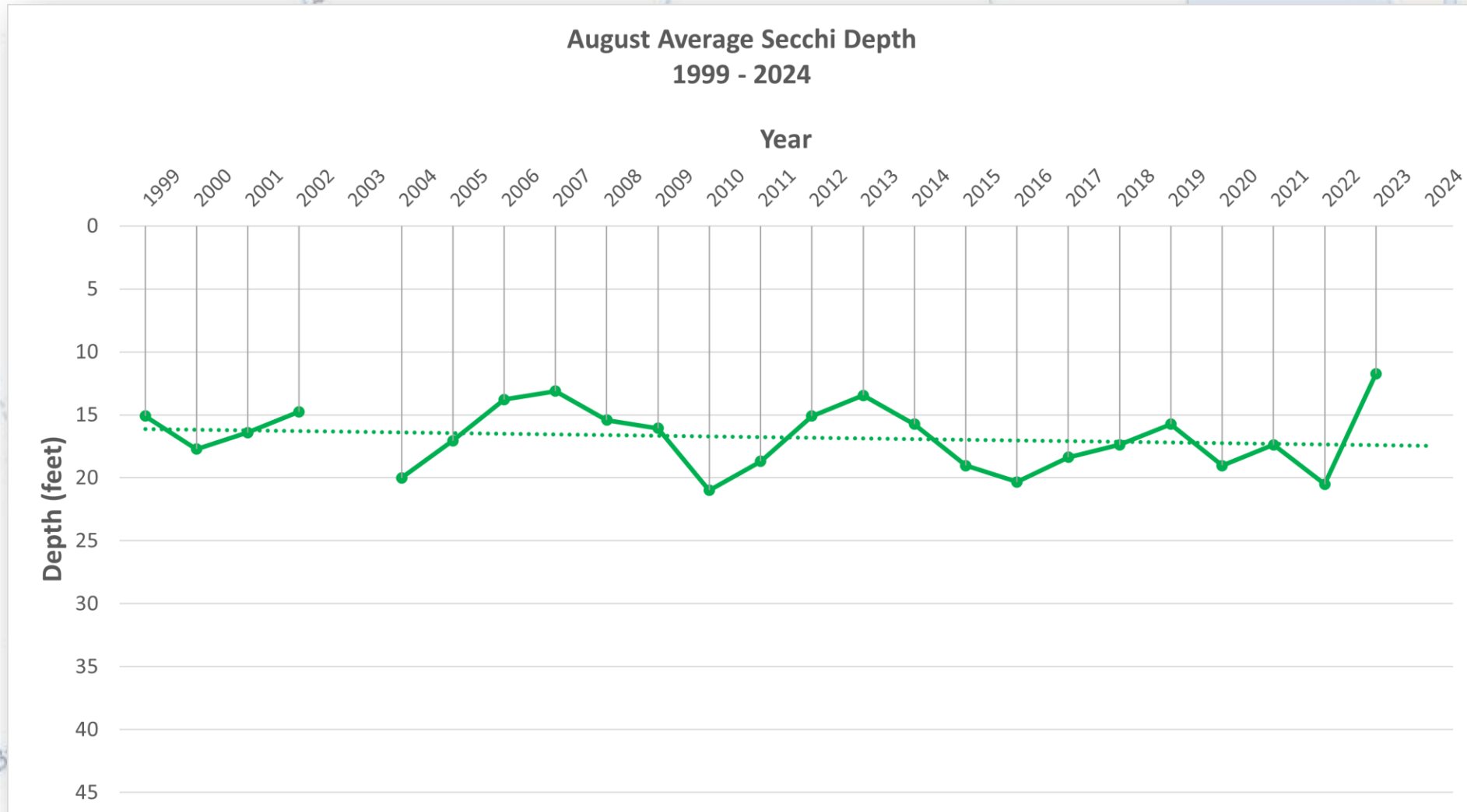
# Secchi Disc Transparency



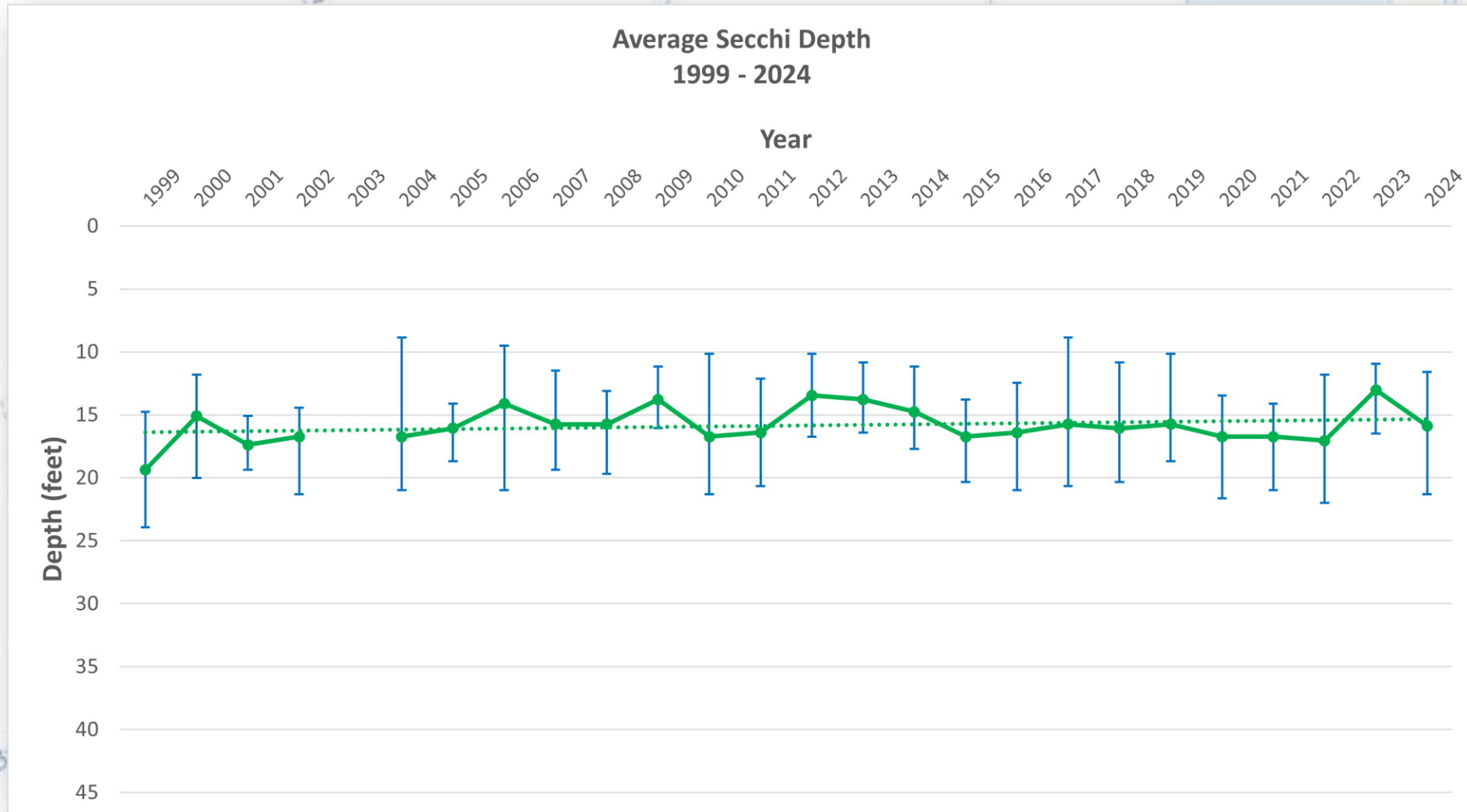
# Secchi Disc Transparency



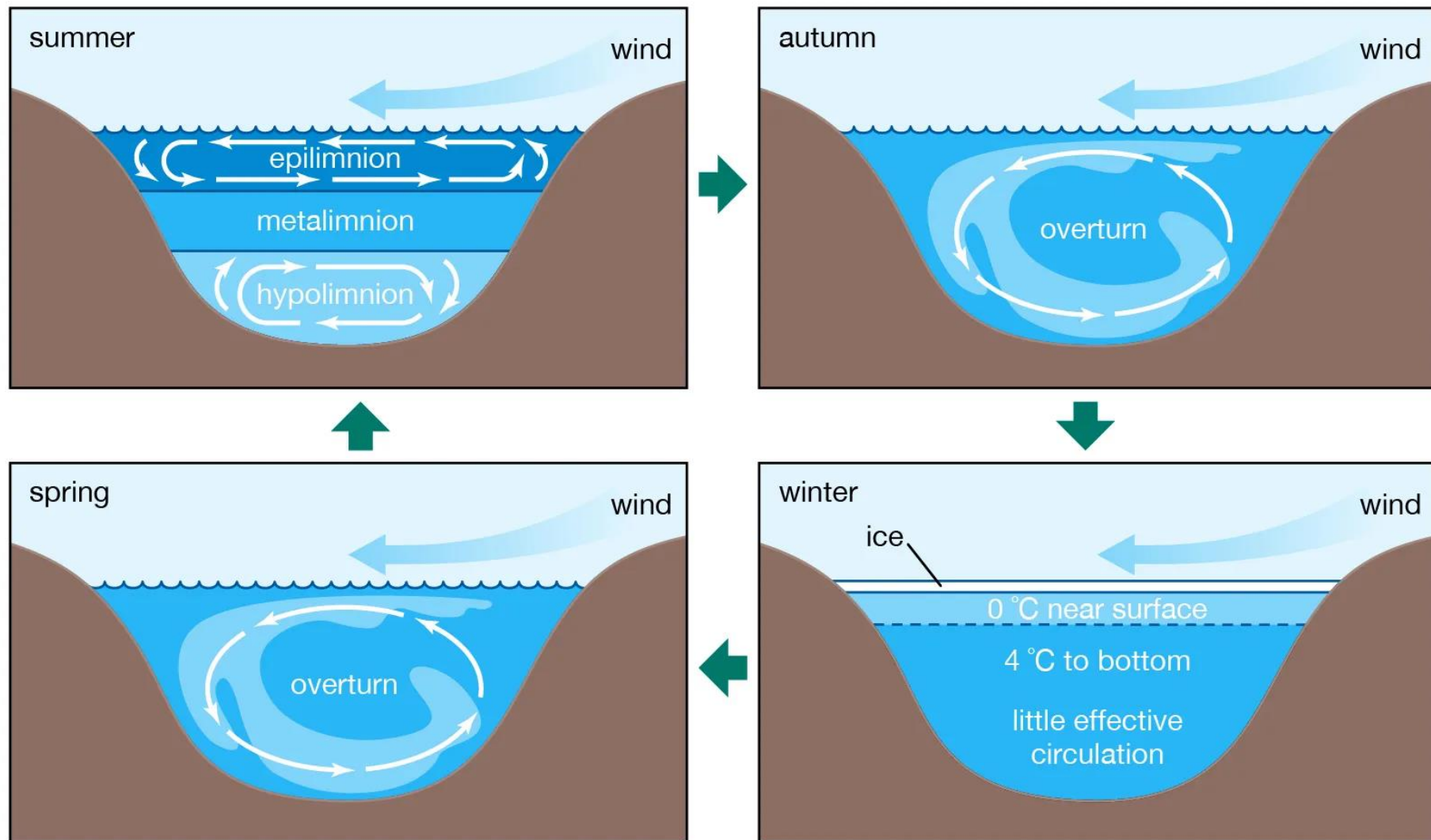
# Secchi Disc Transparency



# Secchi Disc Transparency



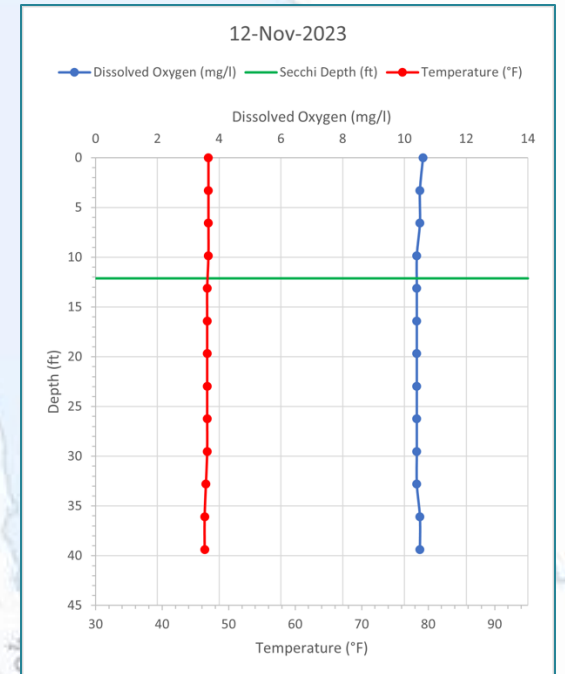
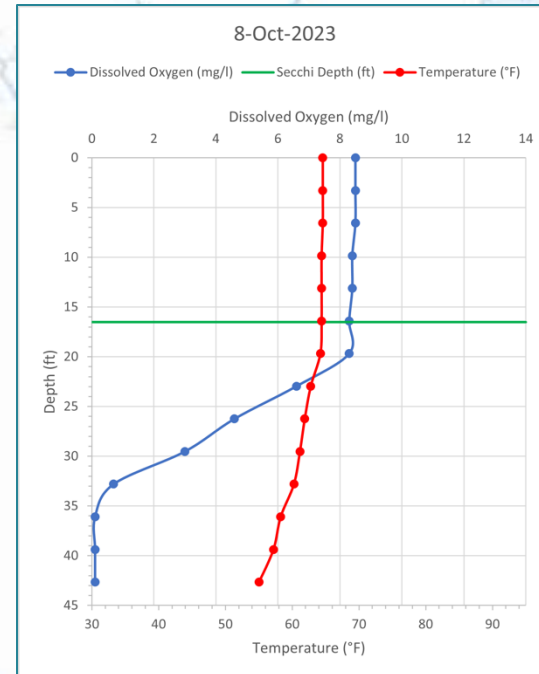
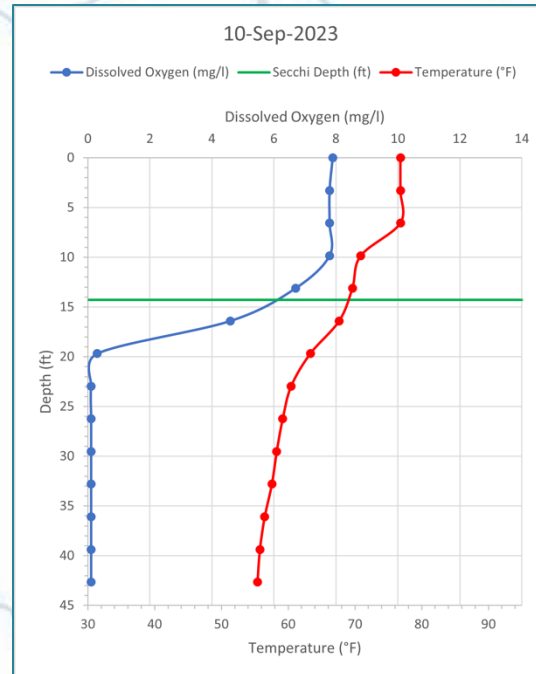
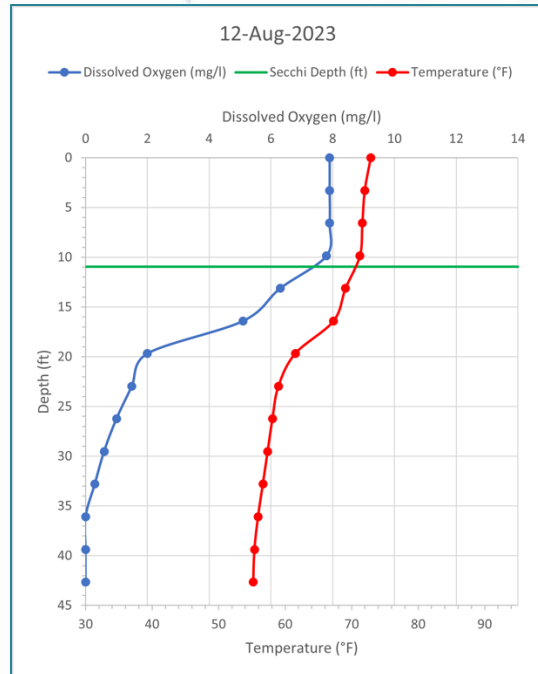
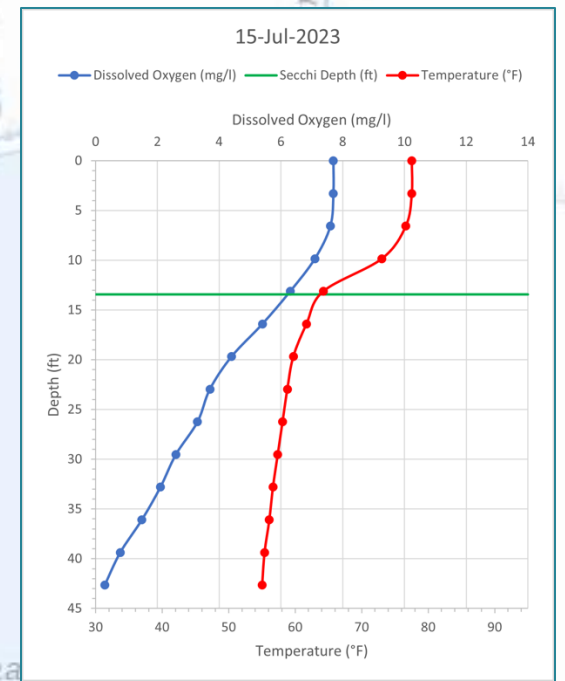
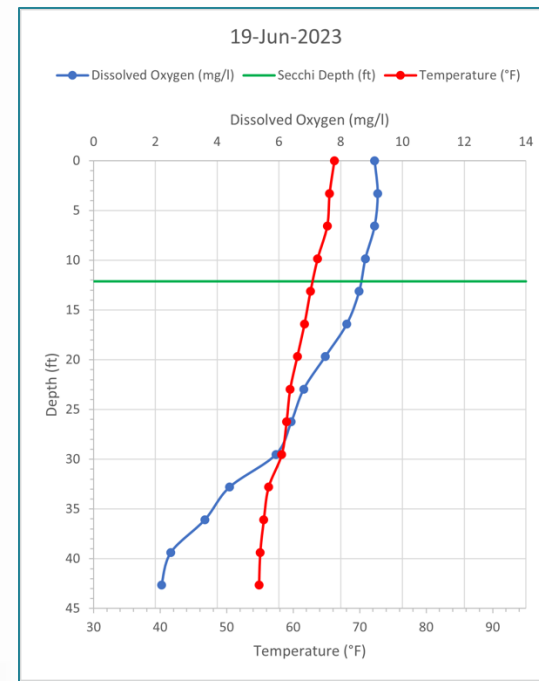
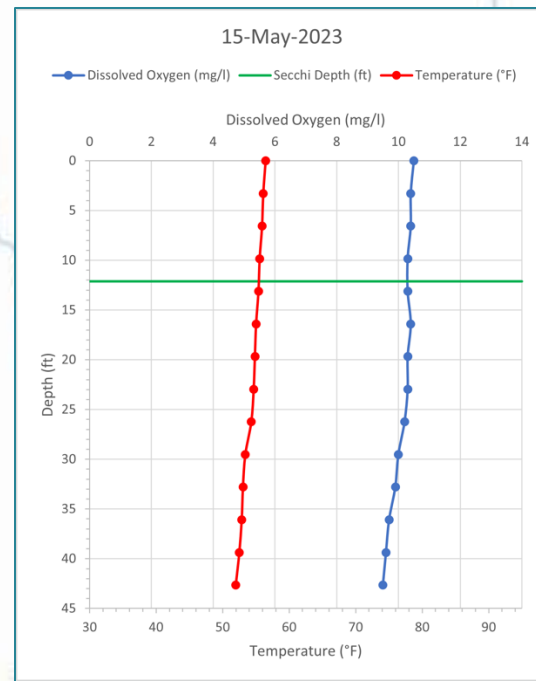
# Dissolved Oxygen





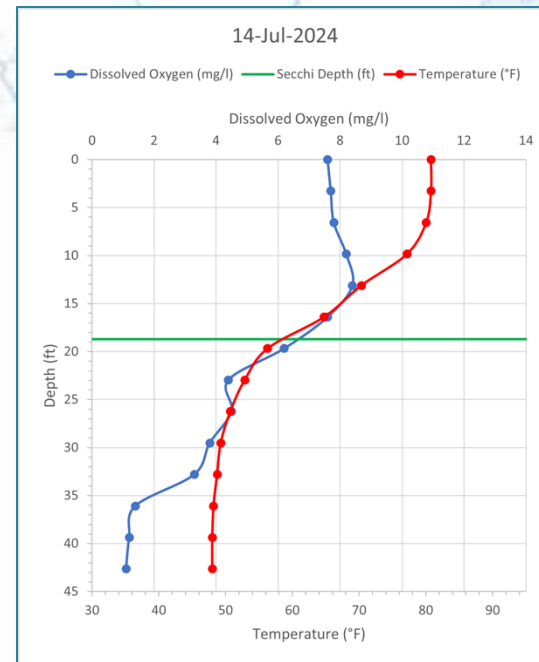
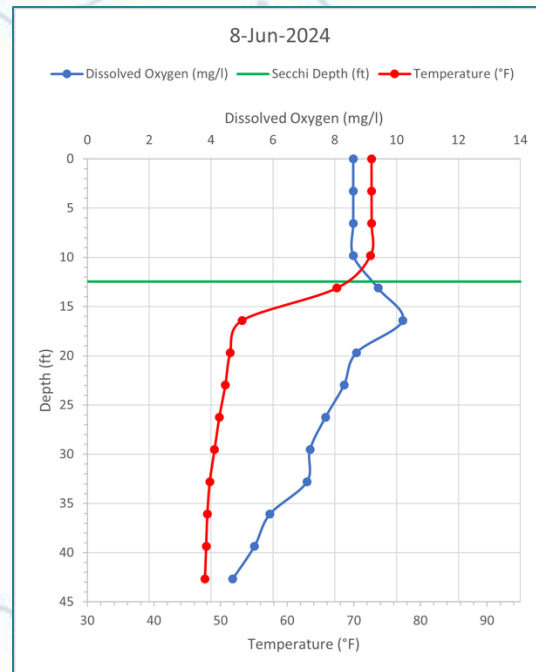
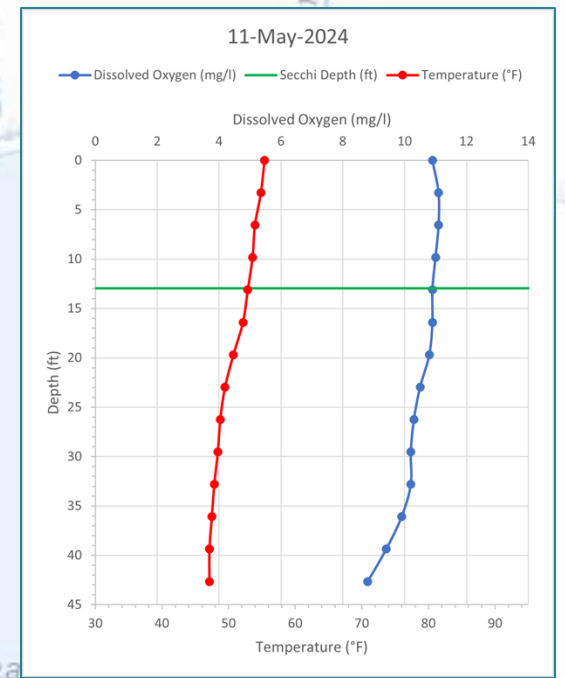
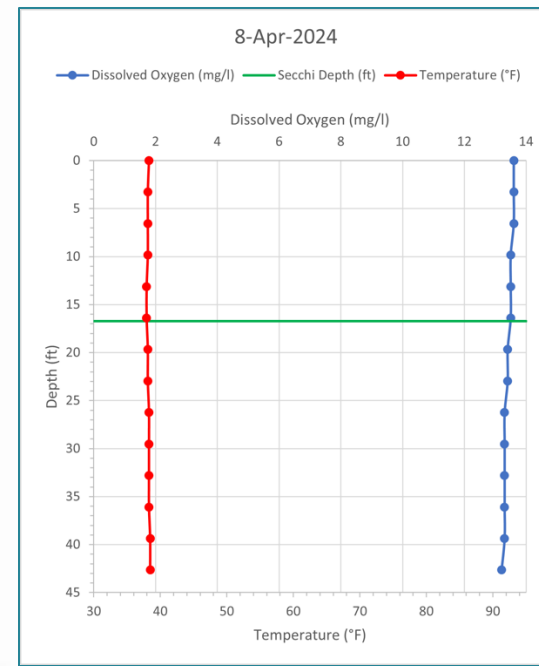
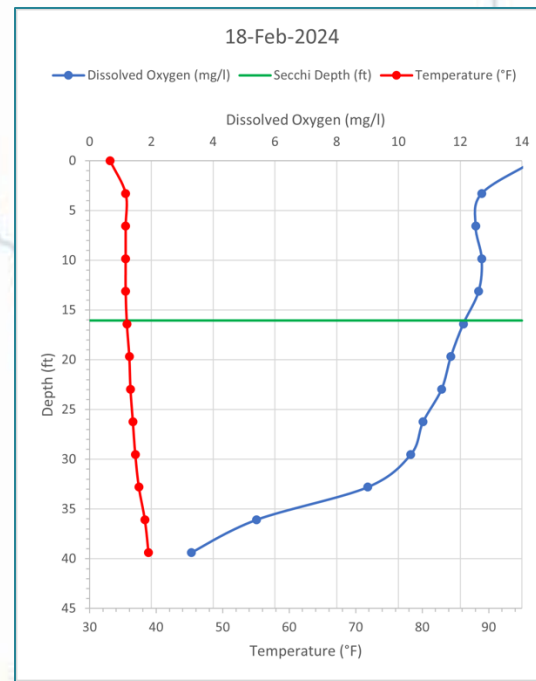


# 2023 Dissolved Oxygen Profiles

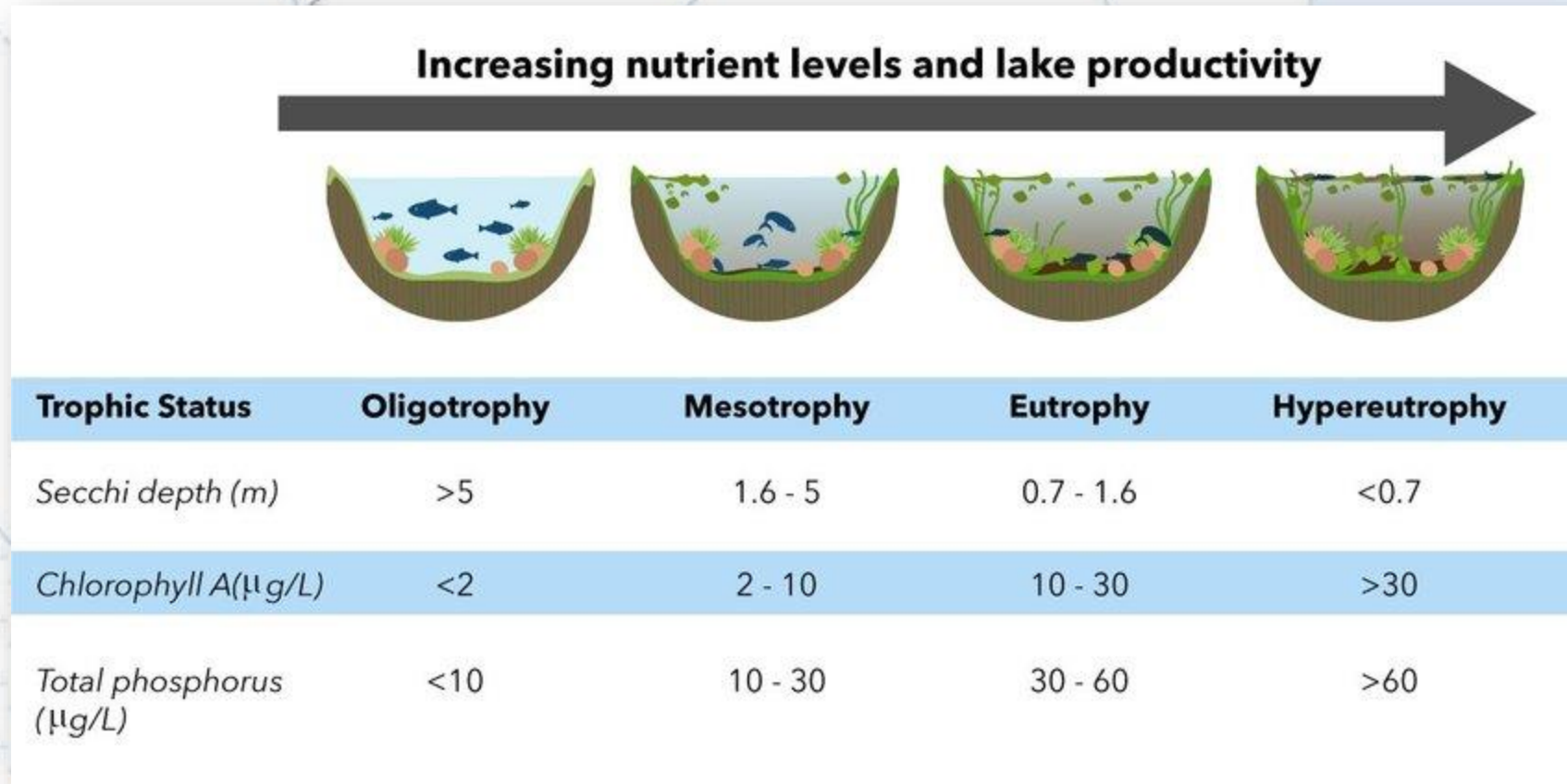




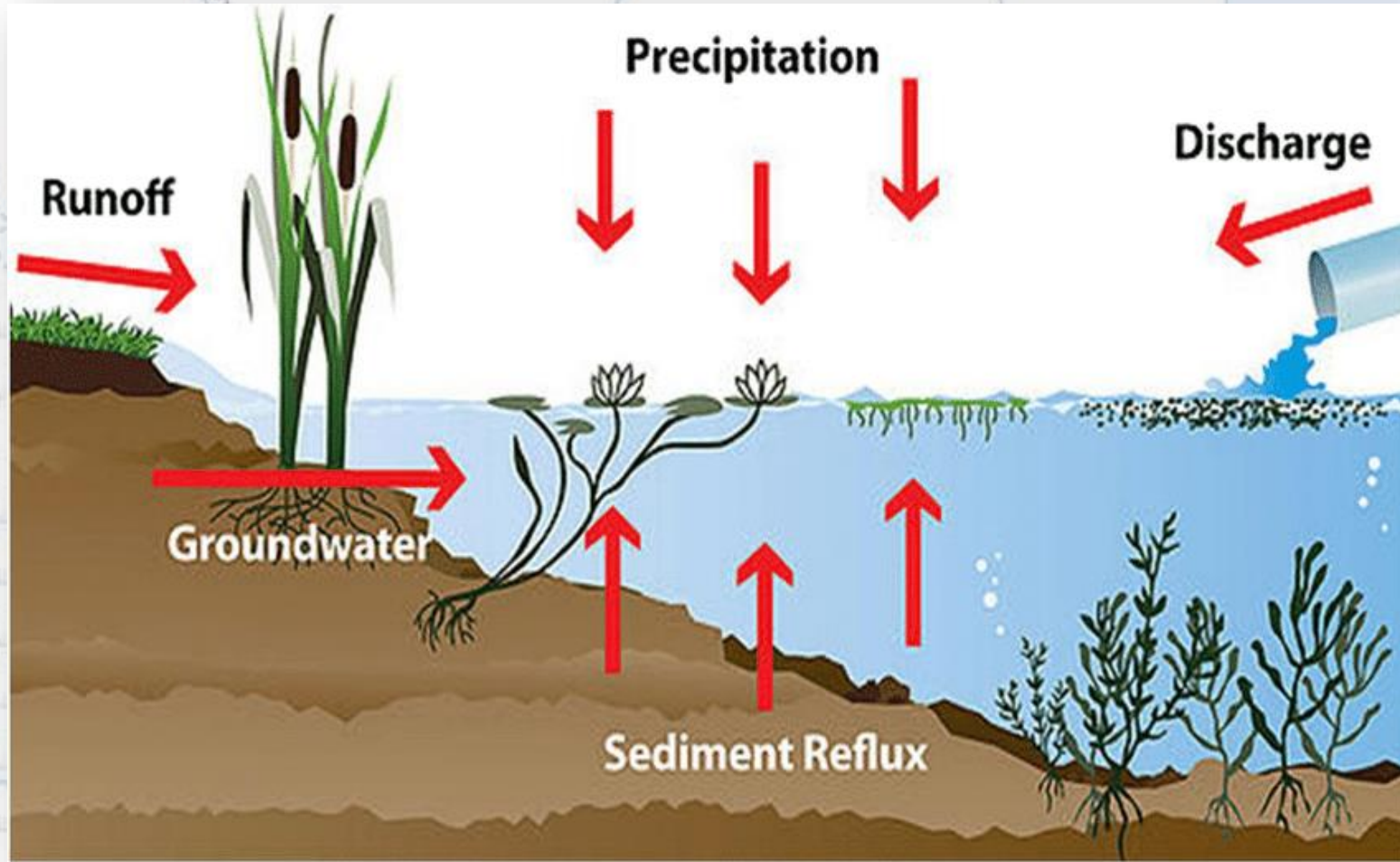
# 2024 Dissolved Oxygen Profiles



# Trophic States



# Phosphorus

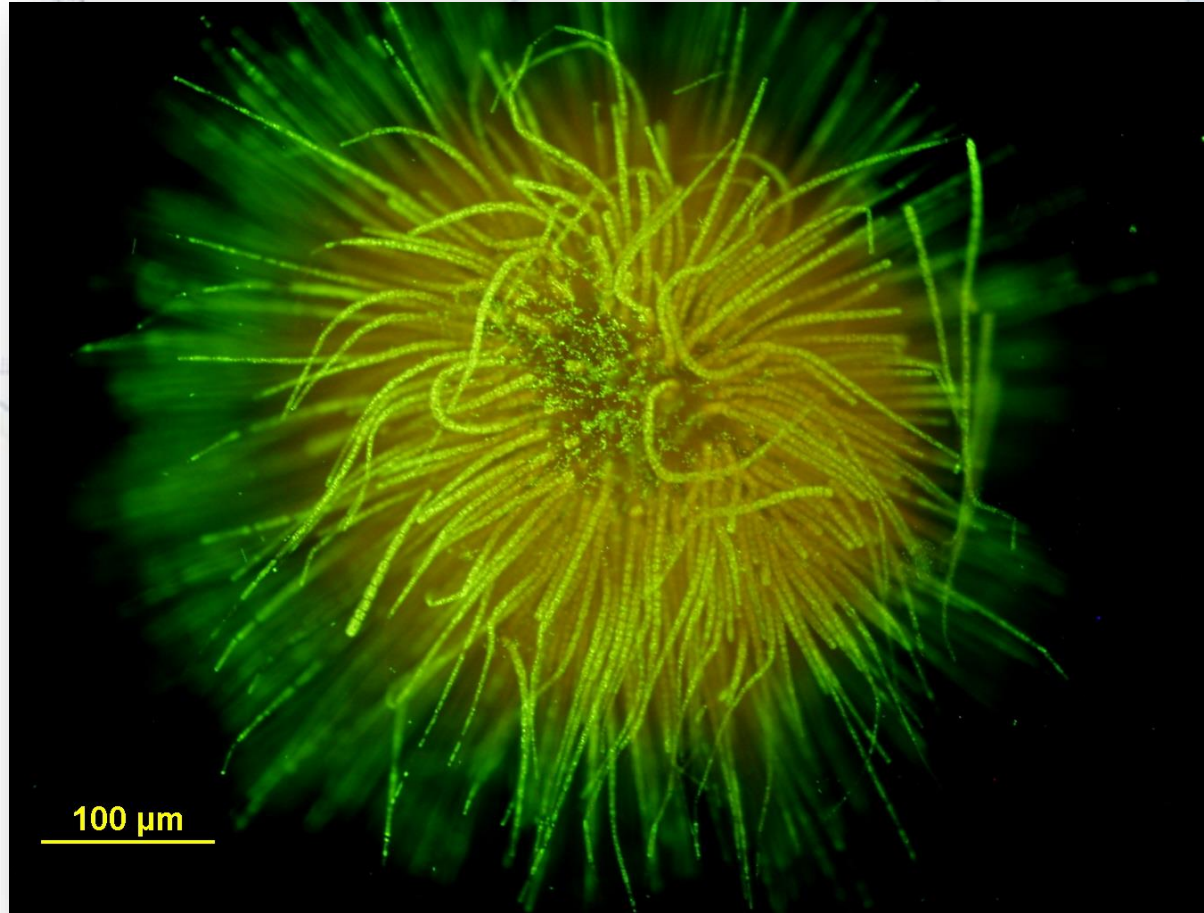


# Phosphorus

Total Phosphorus for Lake Anasagunticook (Surface Grab).					
Surface Grab in ppb or µg/l					
Year	June	July	August	September	October
2013			8	9	7
2015			4	5	6
2017		7	6	5	6
2018			6	4	4
2019		6	5	6	
2020	5	6	5		
2021	9		5		5
2022		6	3	7	
2023		8	9	9	
2024	6				



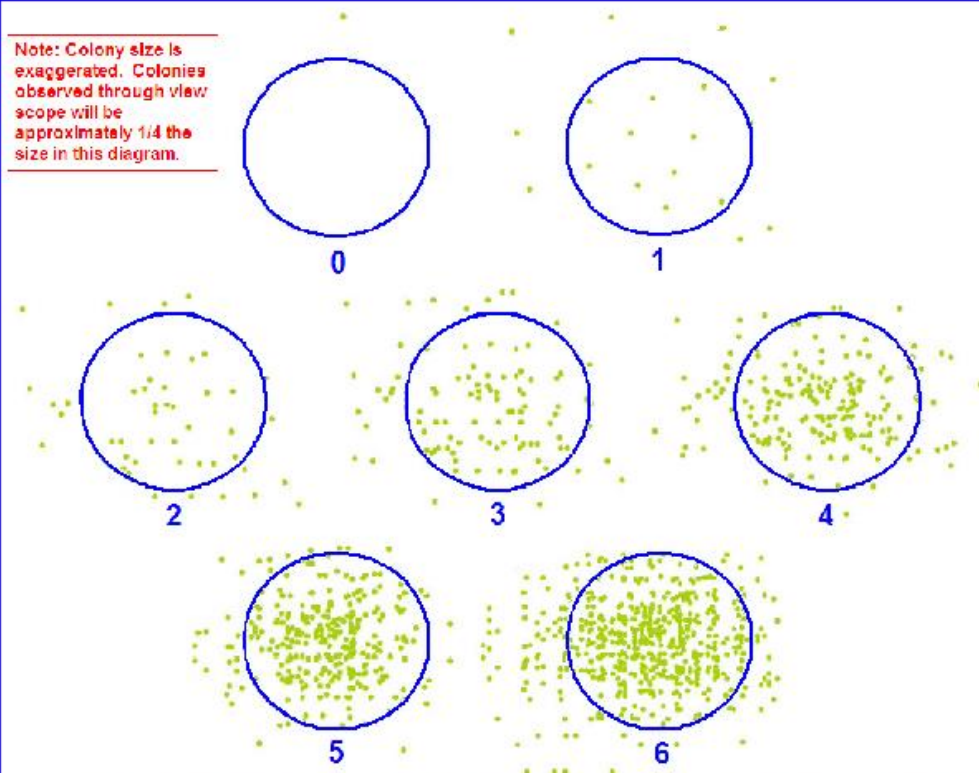
# Gloeotrichia



# Gloeotrichia

## Abundance Estimation Density Scale for *Gloeotrichia echinulata*

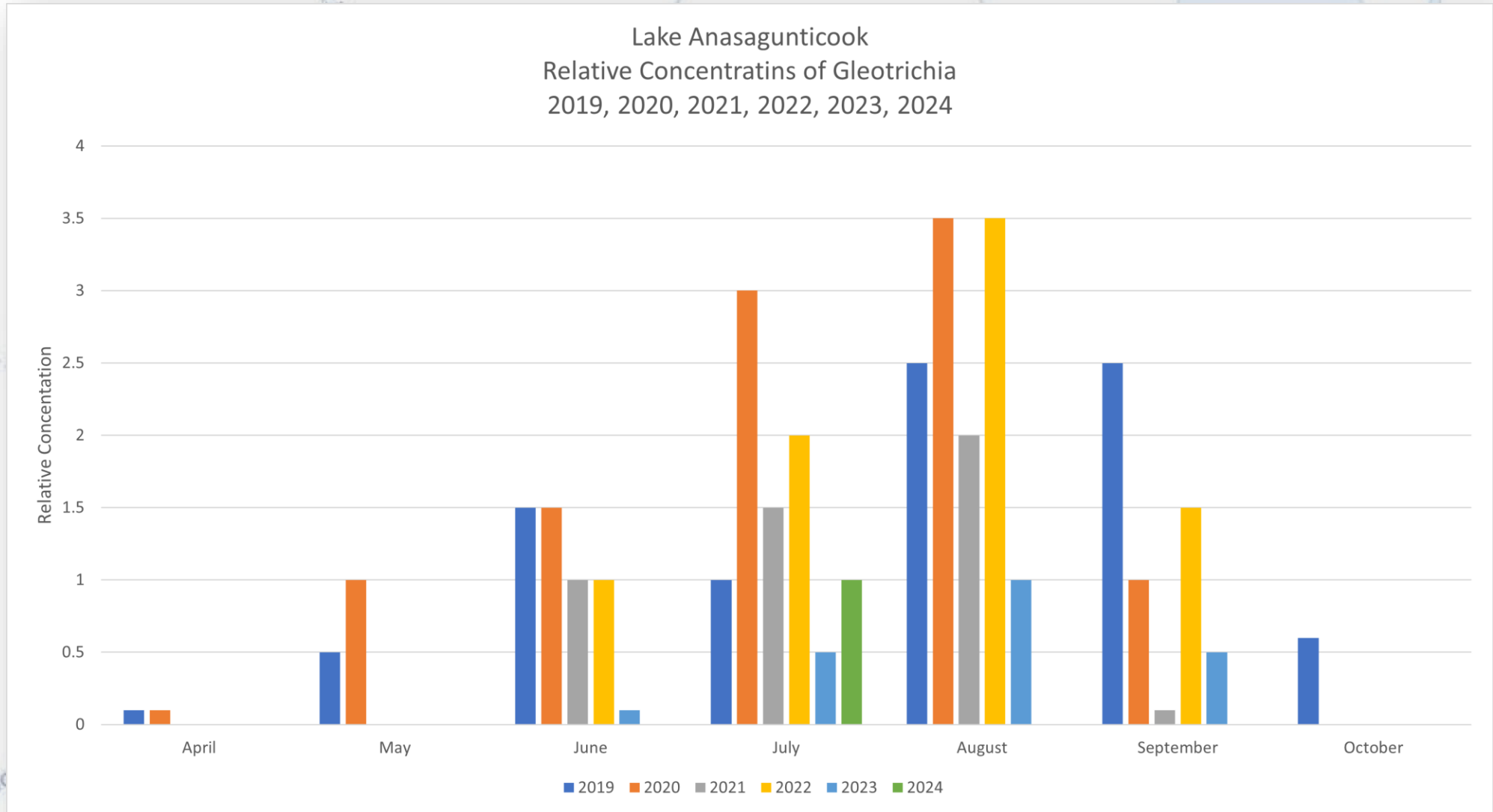
Note: Colony size is exaggerated. Colonies observed through view scope will be approximately 1/4 the size in this diagram.



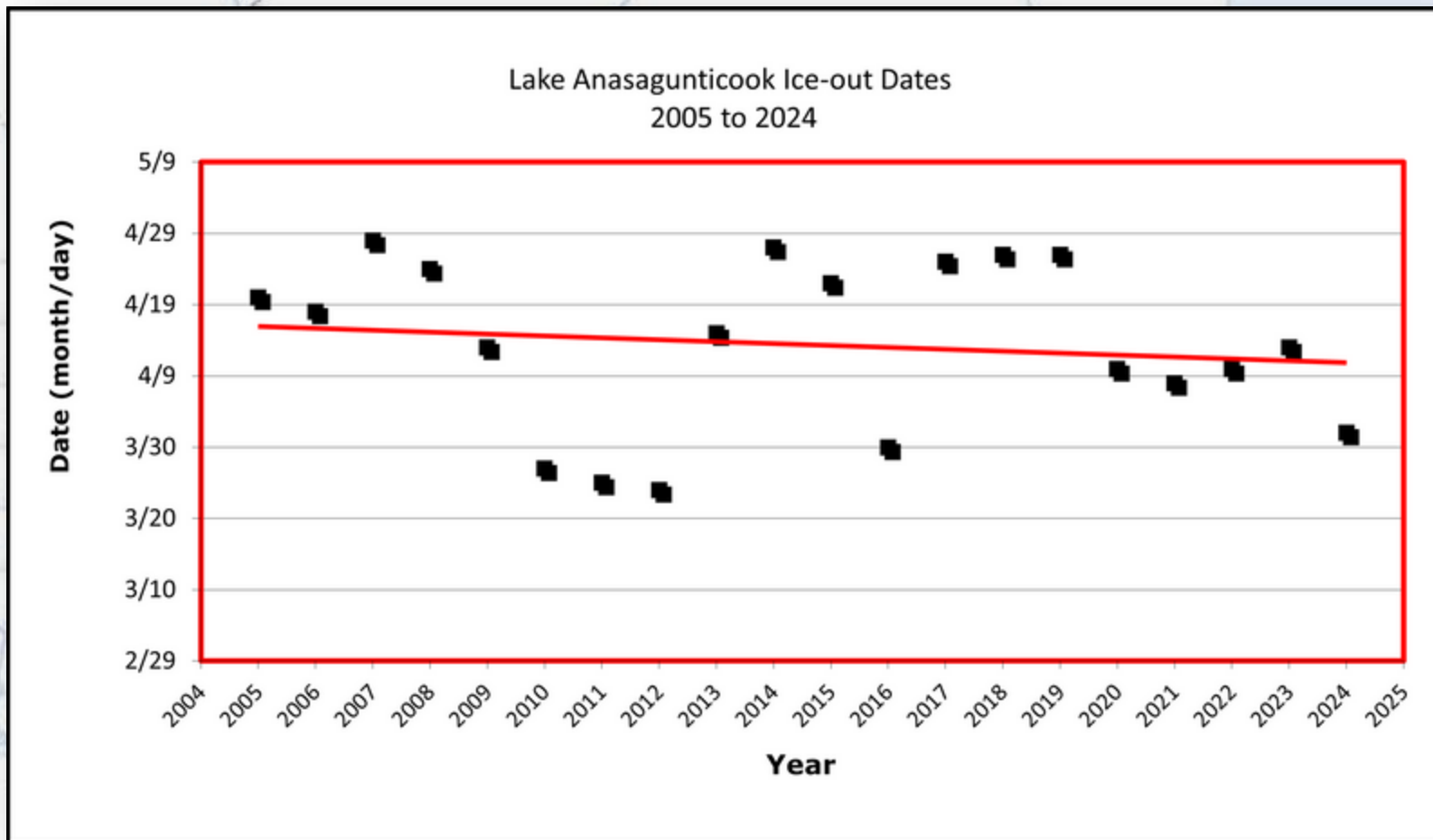
Densities in circles above represent what you might see through your view scope. Move the bottom of the scope around (approx. 3 feet) to verify that conditions are consistent. Record the date, time and GLOEO= \_\_\_\_\_ on your field sheet (& phone app, if you are using one).

MVLMF v1 (2012)

# Gleotrichia



# Ice-Out





A map showing Lake Anasagunticook, a large blue body of water on the right side. Several brooks are labeled: Sparrow Brook flows from the top left towards the center; Bog Brook flows from the bottom left towards the center; Whitney Brook flows from the top right into the lake; Thompson Brook flows from the bottom right into the lake. The map also shows a network of smaller, unnamed brooks and dashed lines representing boundaries or roads. The word "Questions?" is overlaid in the center in a large, teal font.

Questions?

## **Directors/Officers Slate Presented to Membership for Vote 8-11-24**

### **Officers for 1 year:**

- President - Wes Barry
- Vice President - Rob Bihlmeyer
- Secretary - Lucille Cacciatore
- Treasurer - Diane Ray



### **Directors with terms to be decided and reported to the Membership by the '24-'25 Board of Directors after their first meeting this fall:**

- Biff Atwater
- Bill Gray
- Mike McCluskey
- Katie Kirwan
- Jeff Stern
- Suzy Henderson

**Cindy Phillips motioned to accept the slate of Directors and Officers as presented. Bill Gray seconded; motion passed.**

**Judy Hamilton motioned for the BOD to use the 1<sup>st</sup> meeting to set staggered terms among the elected board. Bill Gray seconded; motion passed.**

**Lake Days 2025: Sat. August 9**

**Annual Meeting 2025: Sun. August 10**

**Other Board Meetings TBD at September Board Meeting:  
Tentatively Planned for September 15**

**Carolyn Gray motioned to adjourn, Many people seconded.  
Meeting adjourned at 10:55.**