

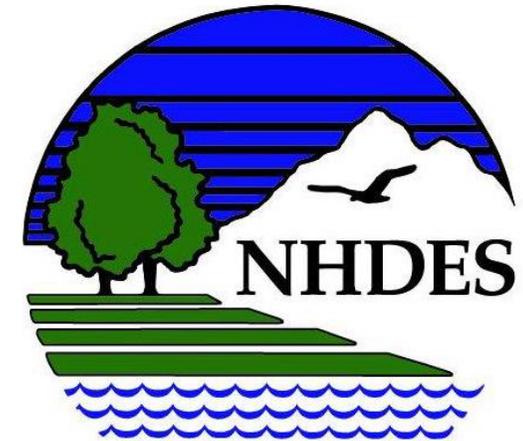


Volunteer Lake Assessment Program - VLAP

Greg Senko – President

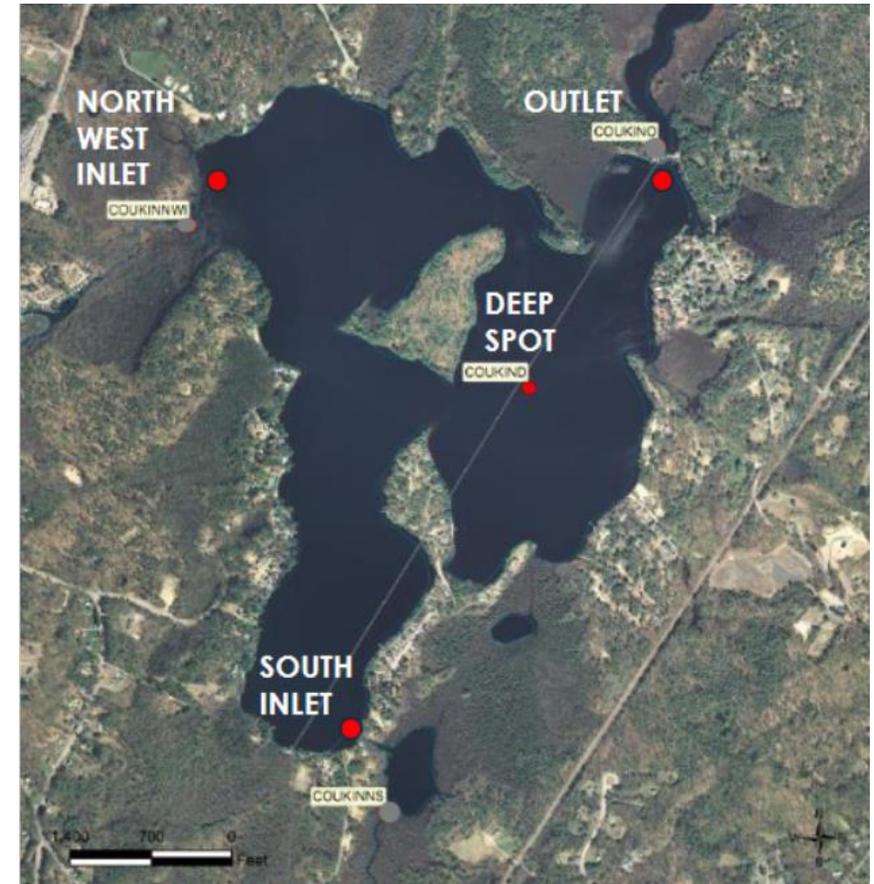
Volunteer Lake Assessment Program

- Coordinator - Alicia Geilen
- Assistant – Bill Cashin - sampling, boat, transportation
- Regular Sampling of key water quality parameters
- Identify issues and trends in CP water quality
- 10 years of data to see trends
- No regular sampling before CPLA started VLAP
- ***2022 will be our 5th year of sampling!***



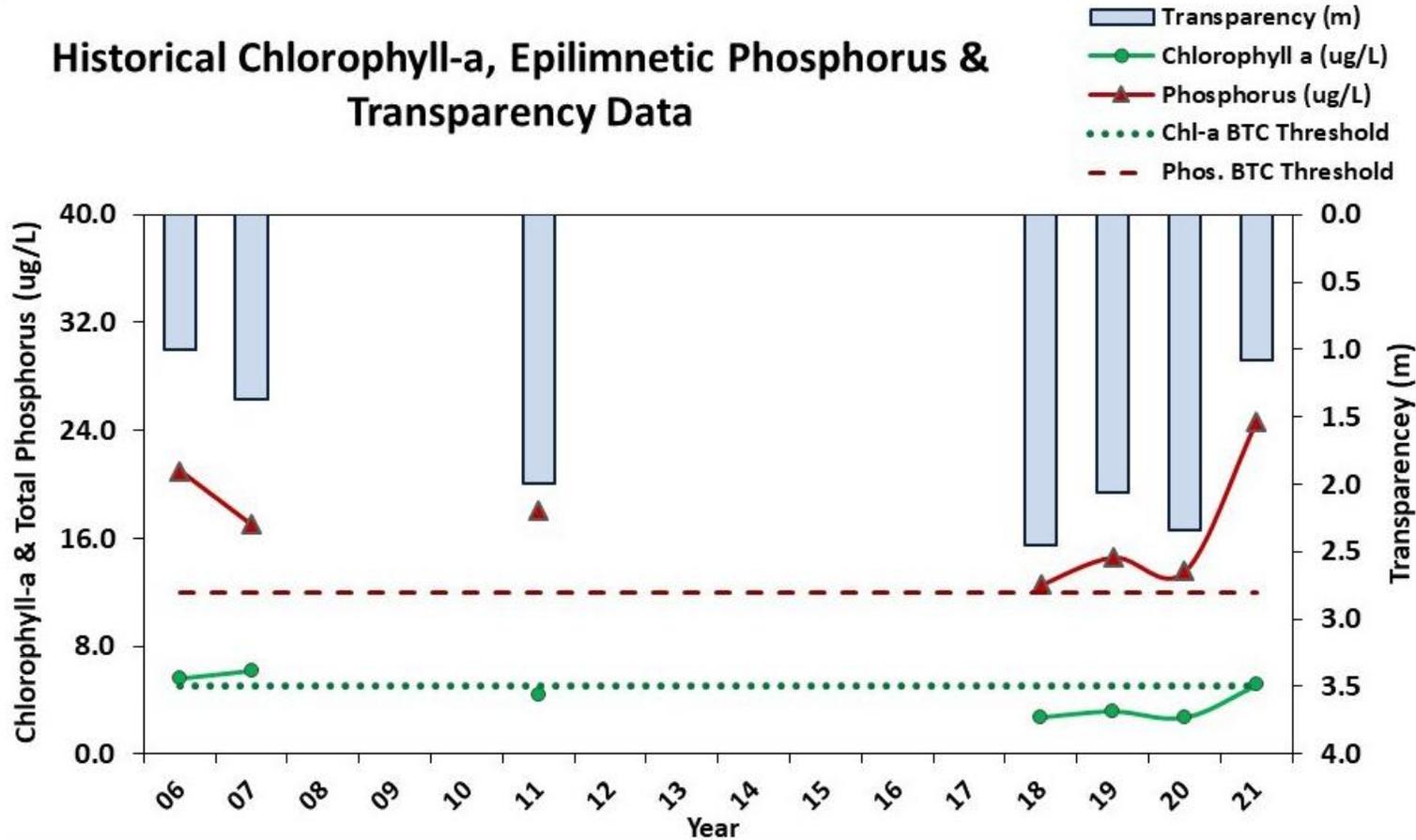
VLAP

- Sample May, June, July, Aug and Sept
- Laboratory costs are paid by Kingston Conservation Commission
- NHDES publishes annual report
- Reports at:
<https://countrypondlakeassociation.org/documents>
- ***New this year – we are measuring dissolved oxygen – meter provided by NHDES***



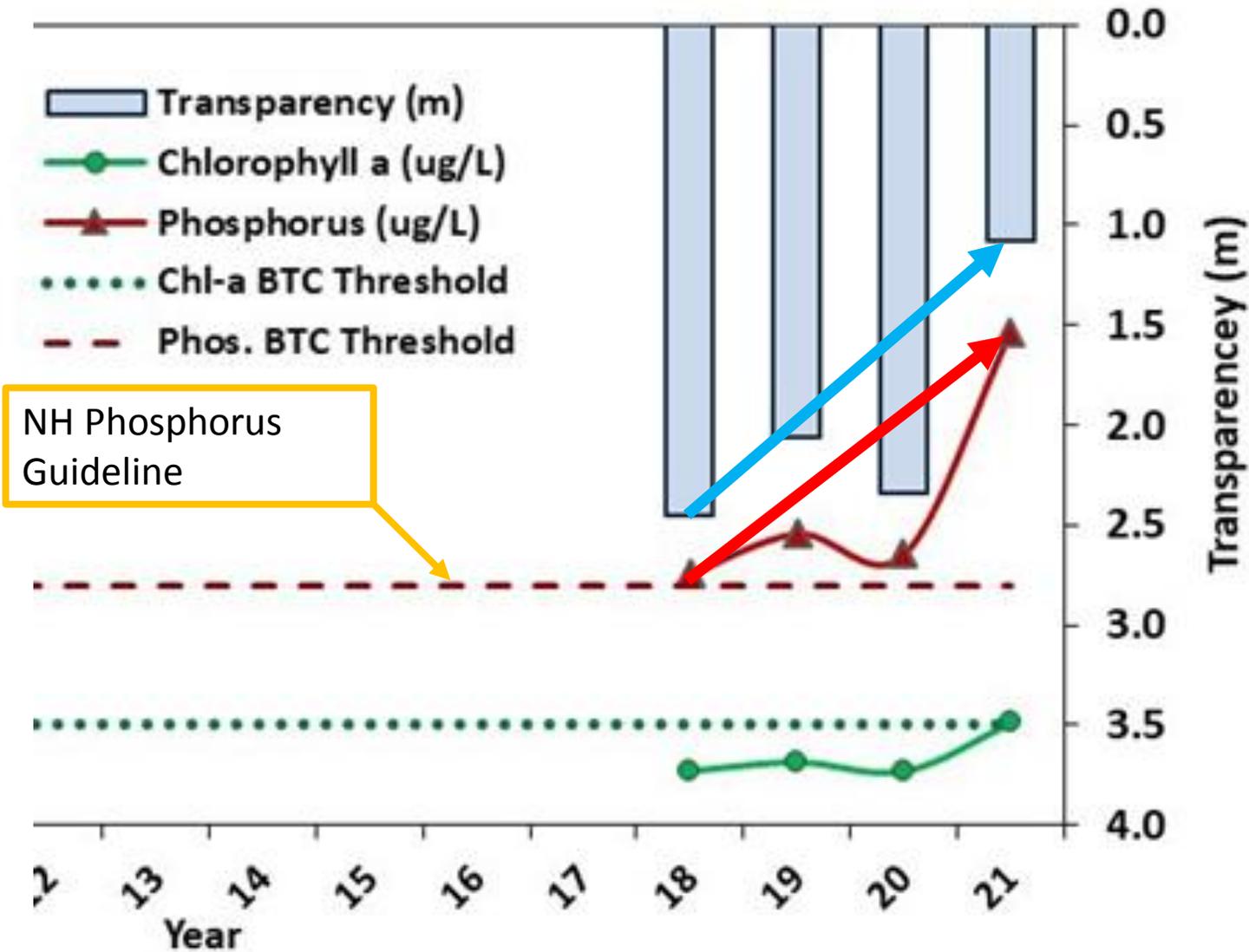
Key Points – VLAP Summary Report

Historical Chlorophyll-a, Epilimnetic Phosphorus & Transparency Data



- Last year was bad, what happened?
- May results were similar to 2018-2020
- High rainfall in July
- Phosphorus spiked and stayed high
- **Visibility reduced 50%**
- **More frequent cyanobacteria blooms**

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COUNTRY POND



LAKE ASSOCIATION

Thank You!