

Lakes Advisory Committee Item

WHITEWATER	Lakes Havisory Committee Herri
Meeting Date:	August 28th, 2024
Agenda Item:	SEWRPC Recap of Cravath & Trippe Lake Survey
Staff Contact (name, email, phone):	Michelle Dujardin, mdujardin@whitewater-wi.gov 262-473-0121

BACKGROUND

(Enter the who, what when, where, why)

SEWRPC visited Trippe Lake (July 15th-16th) & Cravath Lake (July 29th). The Plant Identification and noted remarks below. Most of the shoreline survey will be done by drone due to little access to properties due to cattail.

Trippe (July 15th-16th)

- Found known population of American Lotus (Nelumbo lutea)
 - State ranked status of "S3" meaning "Vulnerable in Wisconsin due to a somewhat restricted range, relatively few populations or occurrences, recent and widespread declines, threats, or other factors."
 - o Trippe is one of only 4 lakes it is found on in SE WI
- Found scattering of curly leaf pondweed
- Cattails dominant along shoreline

Cravath (July 29th)

- Excess of duckweed across entire lake
- Curly leaf pond weed and Eurasian water milfoil found sporadically across the lake
- Cattails dominant across shoreline

_

A few notes on some the things we talked about with the board on the day off recap:

- It was mentioned that the spillway on Trippe will potentially be undergoing construction? If so an NHI inquiry will need to be done (DNR will do it) since one of our other biologists observed a special concern species below the spillway last year. Our biologist, Zach, observed Nuphar advena (State special concern) right around lat/long 42.82913786552091, -88.72545822104807, just downstream from the Trippe Lake Dam on 09/28/23. It was also collected in 1993 from Cravath Lake and 1991 from Trippe Lake by Paulin Lindaas and Galen Smith (UW-Whitewater Botany Professor). Vouchers are in the UW-Whitewater herbarium if more specific collection information in needed.
 - Hanna and I will be going back out on Trippe likely next week to confirm any locations of this on the lake itself.
- Here is a DNR website with some information about lead weights. https://dnr.wisconsin.gov/topic/Fishing/fishhealth/gettheleadout

PREVIOUS ACTIONS - COMMITTEE RECOMMENDATIONS

(Dates, committees, action taken)

FINANCIAL IMPACT (If none, state N/A)

STAFF RECOMMENDATION

ATTACHMENT(S) INCLUDED (If none, state N/A)



Nelumbo Lutea



Trippe View from bridge over spillway



Cravath Channel with Duckweed