

Welcome
2022 Lake Owasso Association
Annual Meeting



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Association, Inc.*

2022 Lake Owasso Association Annual Meeting Agenda

Thursday April 28 7:00pm via Zoom

- Introduction
- Approve 2021 minutes
- Treasurer's report
- Zebra mussel update
- Water level
- 2022 treatment program
- Carp control update
- Shoreline restoration
- New Business
- Adjourn



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Annual meeting
April 28, 2022

LOA Board Officers & Directors

Lake Owasso Association Board Members:

Woodbridge/E. Owasso
•S. Owasso Blvd
•Sandy Hook Dr.
•Heinel Drive
•Heinel Drive/Victoria
•W. Owasso Blvd.
• Owasso Blvd.
•Chandler Drive
•Horseshoe Drive
•N. Owasso Blvd.

Dave Lutz (Secretary)
Steve Youngquist
Andy Walz
Scott Schultz
Dan Kelsey
Edward Roberts (Treasurer)
Jill Roberts
Chuck Nelson
Nito Quitevis
Joe Bester (President)

651-230-2110
612-419-9454
612-396-3179
651-746-4689
651-628-9536
651-484-1162
612-308-7153
651-481-9680
651-484-5717
651-260-3408

info@lakeowasso.org

www.lakeowasso.org

(visit the web site)



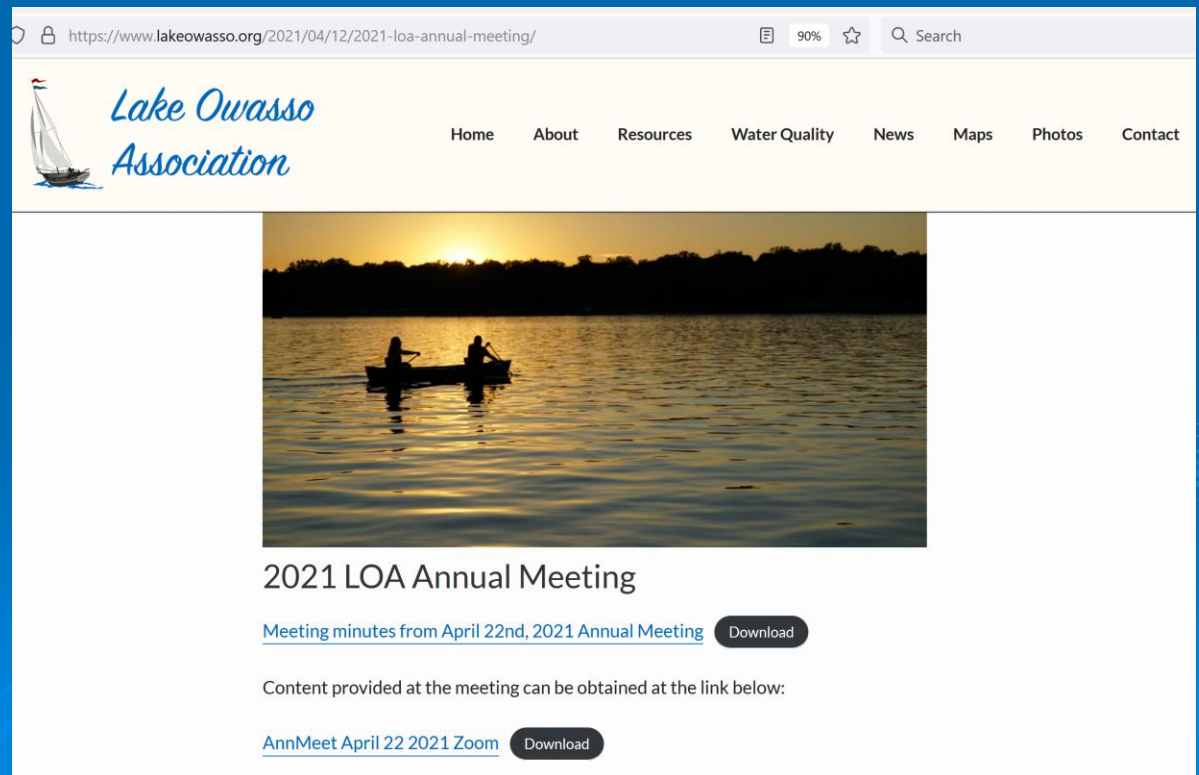
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Reminder: Add info@lakeowasso.org to your address book.
This will help prevent email from the LOA from being directed
to your junk folder.

2022 Annual meeting minutes

(annual meeting minutes available on association website)

<https://www.lakeowasso.org/2021/04/12/2021-loa-annual-meeting/>



The screenshot shows a web browser window displaying the Lake Owasso Association website. The browser's address bar shows the URL: <https://www.lakeowasso.org/2021/04/12/2021-loa-annual-meeting/>. The website header features the Lake Owasso Association logo on the left and a navigation menu with links for Home, About, Resources, Water Quality, News, Maps, Photos, and Contact. The main content area displays a large photograph of two people in a canoe on a lake at sunset. Below the image, the heading reads "2021 LOA Annual Meeting". Underneath the heading, there is a link for "Meeting minutes from April 22nd, 2021 Annual Meeting" with a "Download" button. A note states "Content provided at the meeting can be obtained at the link below:" followed by a link for "AnnMeet April 22 2021 Zoom" with another "Download" button.



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Treasurers Report

Edward Roberts - Treasurer

	<u>2020</u>	<u>2021</u>
Balance on Jan 1,	\$ 23,746	\$ 17,381
Contributions		
Aquatic & Membership Fees	\$ 19,354	\$ 26,714
Interest	\$ 259	\$ 60
Total receipts	\$ 19,613	\$ 26,774
Expenses		
Aquatic Plant Control & Permit	\$ 25,679	\$ 26,754
Administration expenses	\$ 299	\$ 662
Blue Water Science	\$ -	\$ 1,300
Total expenses	\$ 25,978	\$ 28,716
Balance on Dec 31	\$ 17,381	\$ 15,439



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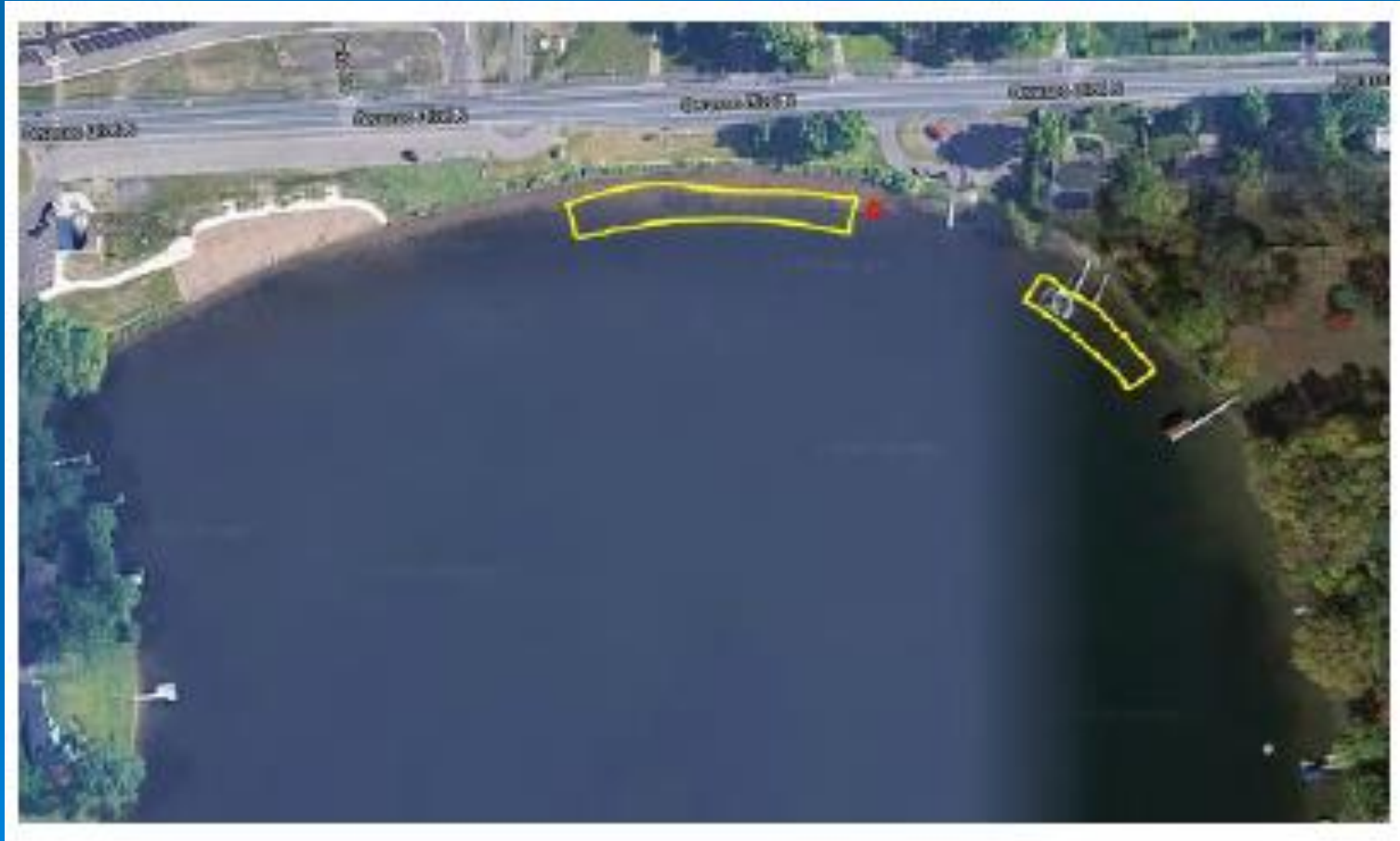
Zebra mussel update



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Initial search area

By DNR & Justin Townsend



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For a more extensive search:

LOA hired Steve McComas “the Lake Detective” owner of Blue Water Science

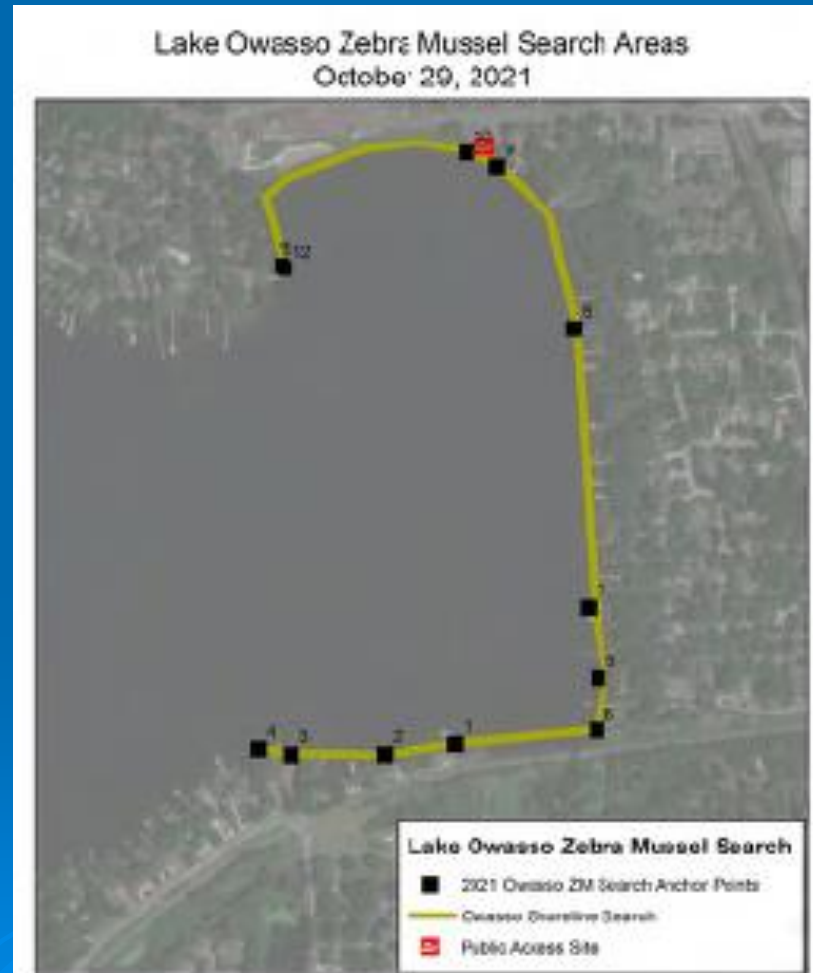


Figure 1. Track of the nearshore search by Blue Water Science conducted on October 29, 2021.



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Zebra mussel identification



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Docking lights vs running lights



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Be aware of light impact across the water



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WATER LEVEL



Spring of 2009

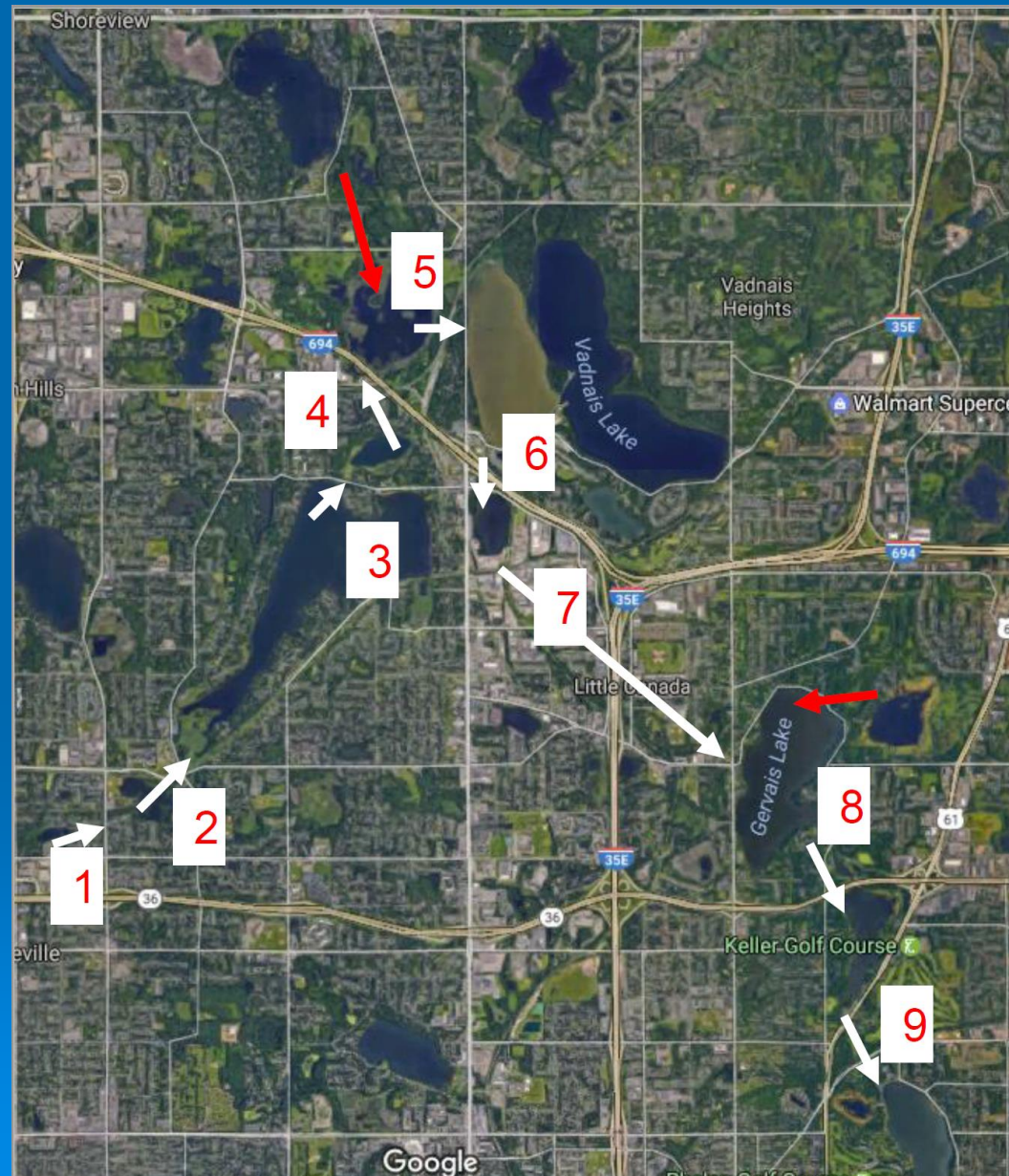


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Portion of RWMWD map containing major water bodies

In sequence

- 1) Bennett Lake
 - 2) Lake Owasso
 - 3) Lake Wabasso
 - 4) Grass Lake
 - 5) West Vadnais
 - 6) Black Tern
 - 7) Gervais
 - 8) Keller Lake
 - 9) Lake Phalen
- Mississippi



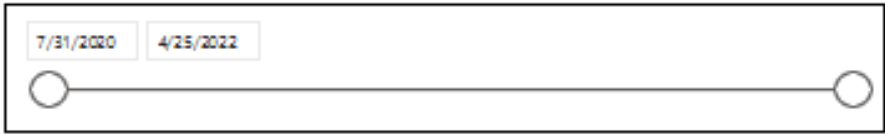
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Remote water level monitoring effort (by RWMWD)

- Still in progress
- Several lakes up and running
- When completed water levels from all lakes in watershed will be posted live on RWMWD web site

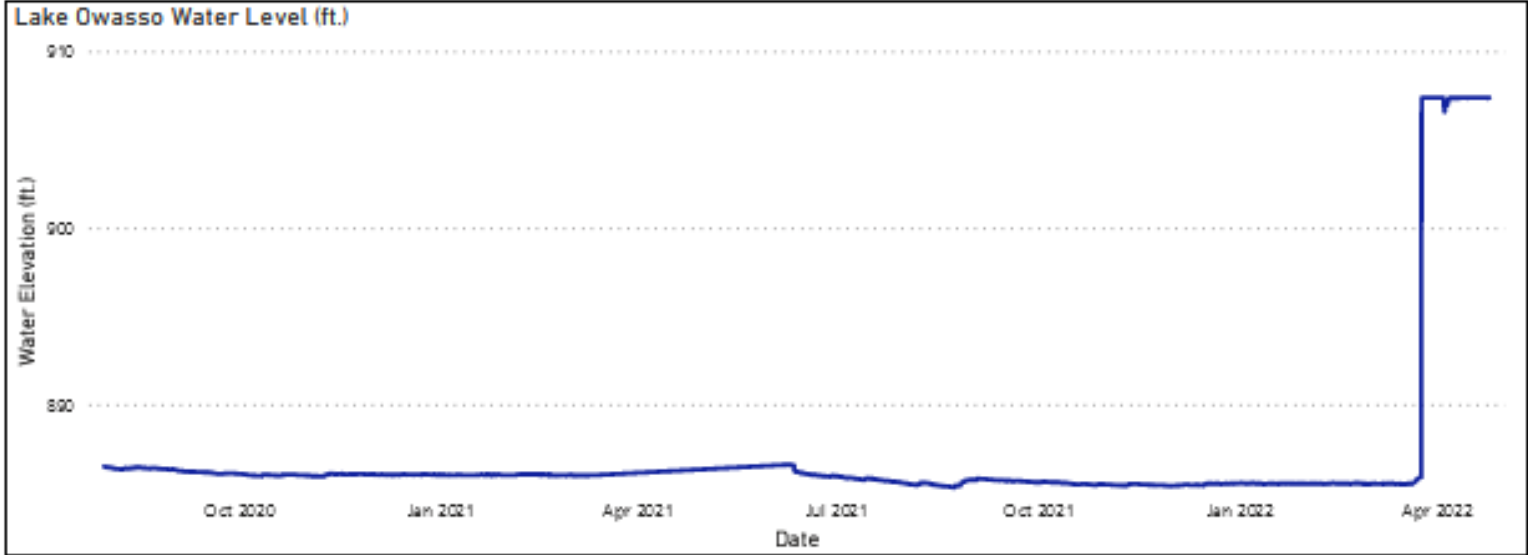


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Lake Owasso Current
Water Level

907.37



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METRO WATERSHED DISTRICT

8/1/2020

4/25/2022

Lake Wabasso
Current Water Level

885.42



Lake Wabasso Water Level (ft.)



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METRO WATERSHED DISTRICT

8/1/2020

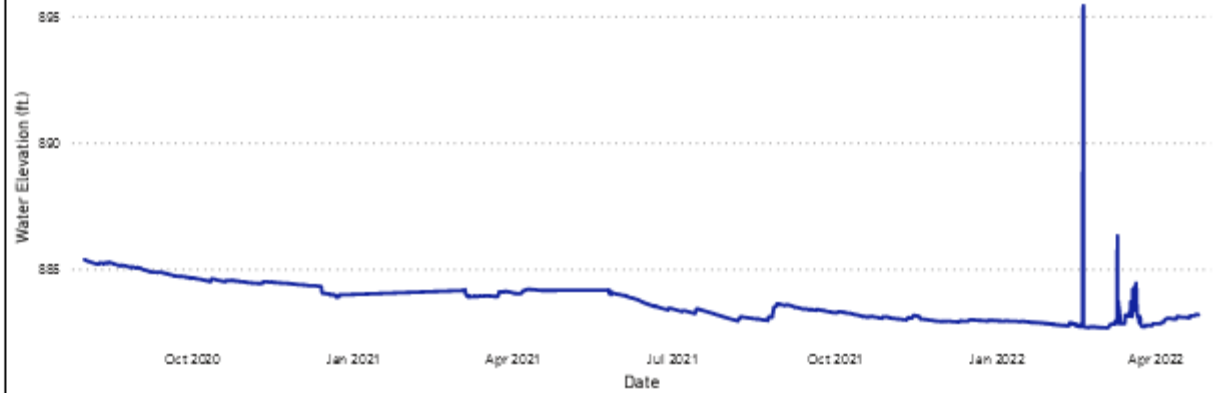
4/25/2022

Snail Lake Current
Water Level

883.19



Snail Lake Water Level (ft.)



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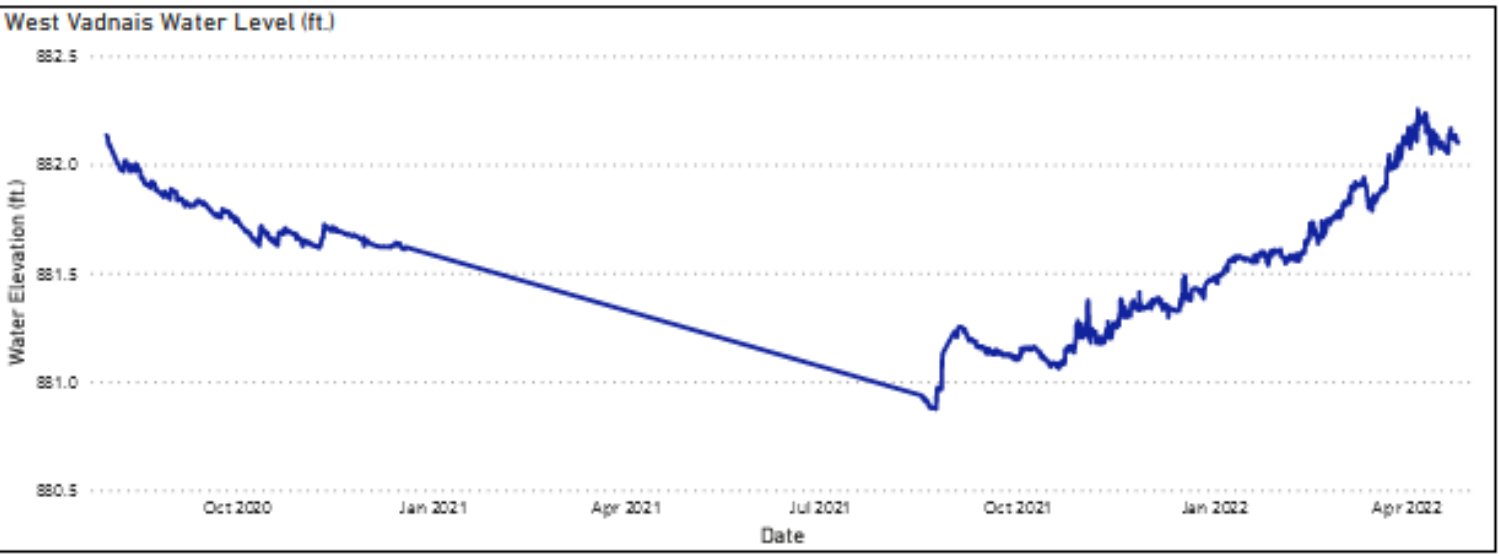


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METRO WATERSHED DISTRICT



West Vadnais Current
Water Level

882.10

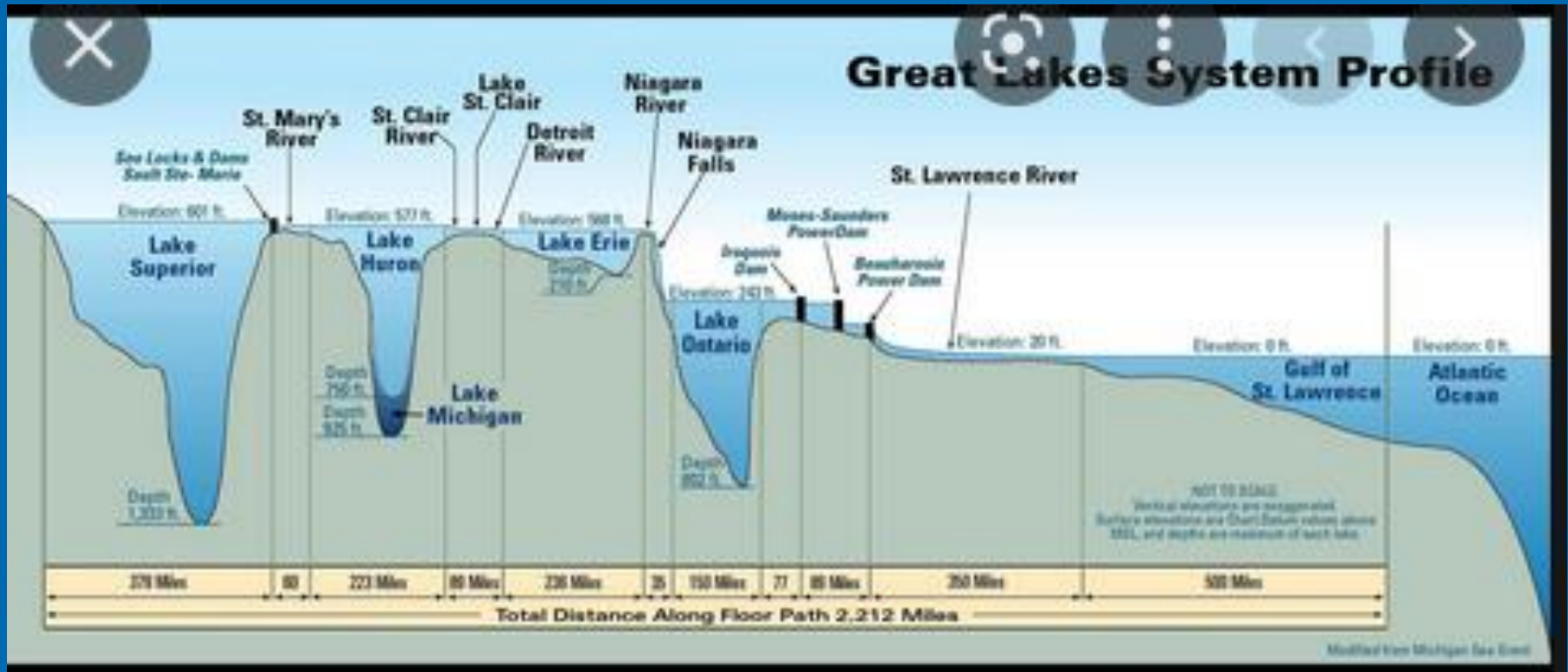


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Example depiction for Owasso down to Mississippi

As water levels in watershed are posted



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Example Water Level Chart

As water levels in watershed are posted

	Current water level	Culvert height (at culvert bottom)	
Bennett Lake		??	
Lake Owasso		??	
Lake Wabasso	885.4	??	adjustable
Grass Lake		??	
West Vadnais Lake	882.1	??	
Lake Gervais		??	
Keller Lake	858.7	??	adjustable
Lake Phalen	858.0	??	adjustable
Mississippi (Pigs Eye)		??	



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2022 Treatment program

Continued focus on:

Eurasian water milfoil



Curly leaf pondweed



Additional focus:



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Slender Naiad



Slender Naiad



Curly leaf Pondweed



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Formula review

- Up to 100' or 50% of shoreline, whichever is less. For lots 70' and less, allowance is 35'
- Examples:
 - for a 250' lot - allowance is 100'
 - for a 150' lot - allowance is 75'
 - for a 60' lot - allowance is 35'



Note that some lots in the southern bay are classified differently by the DNR where the treatment allowance may be different.

MAISRC

MN Aquatic Invasive Species Research Center “Maysirk”

UNIVERSITY OF MINNESOTA
Driven to Discover®

One Stop MyU

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Minnesota Aquatic Invasive Species Research Center (MAISRC) COLLEGE OF FOOD, AGRICULTURAL AND NATURAL RESOURCE SCIENCES

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Finding Solutions to Minnesota's Aquatic Invasive Species Problems.

2021 Research Report >

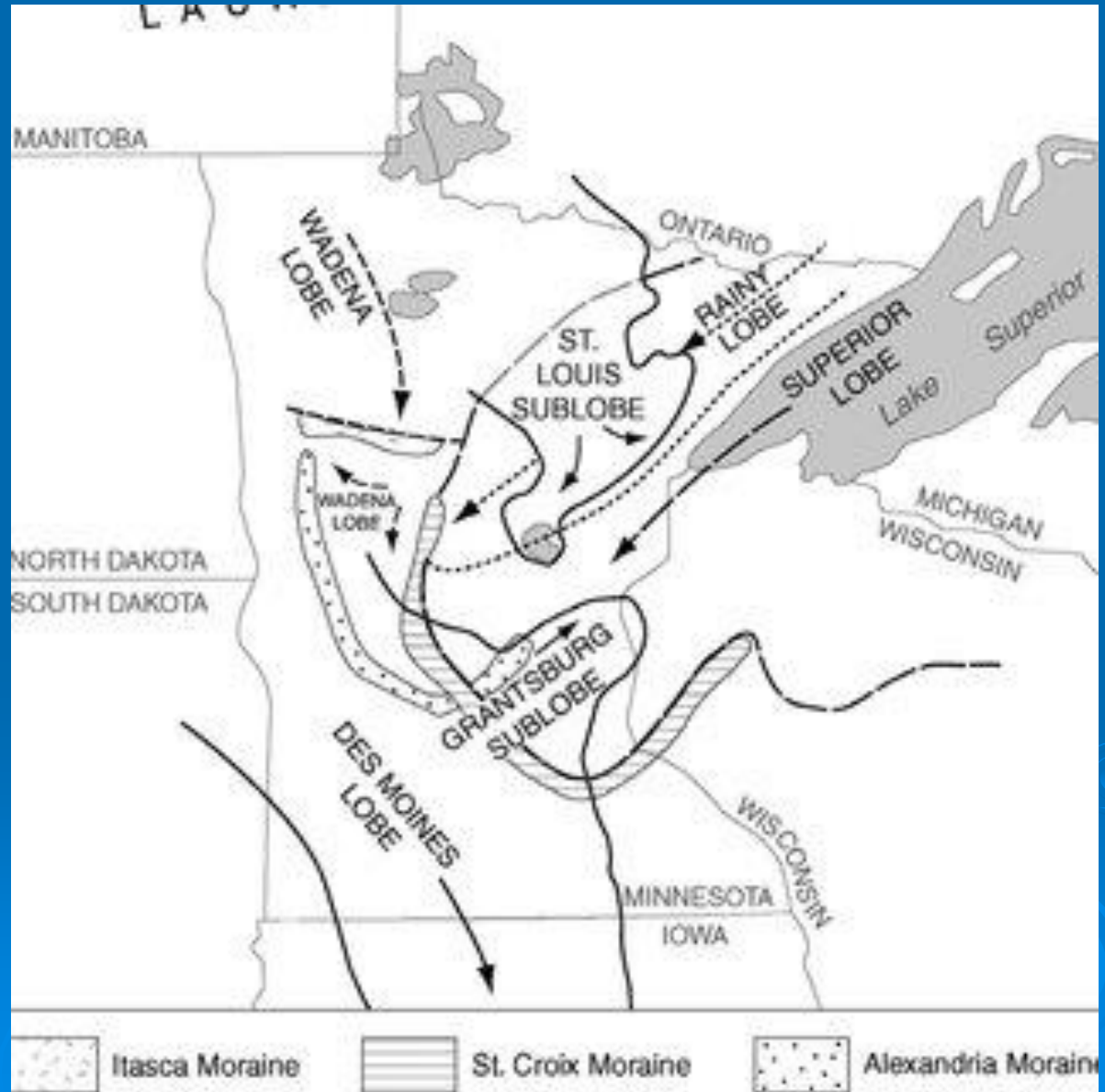
Curious what we've been up to? Spoiler alert: it includes glowing fish! [View our 2021 Research Report >](#)



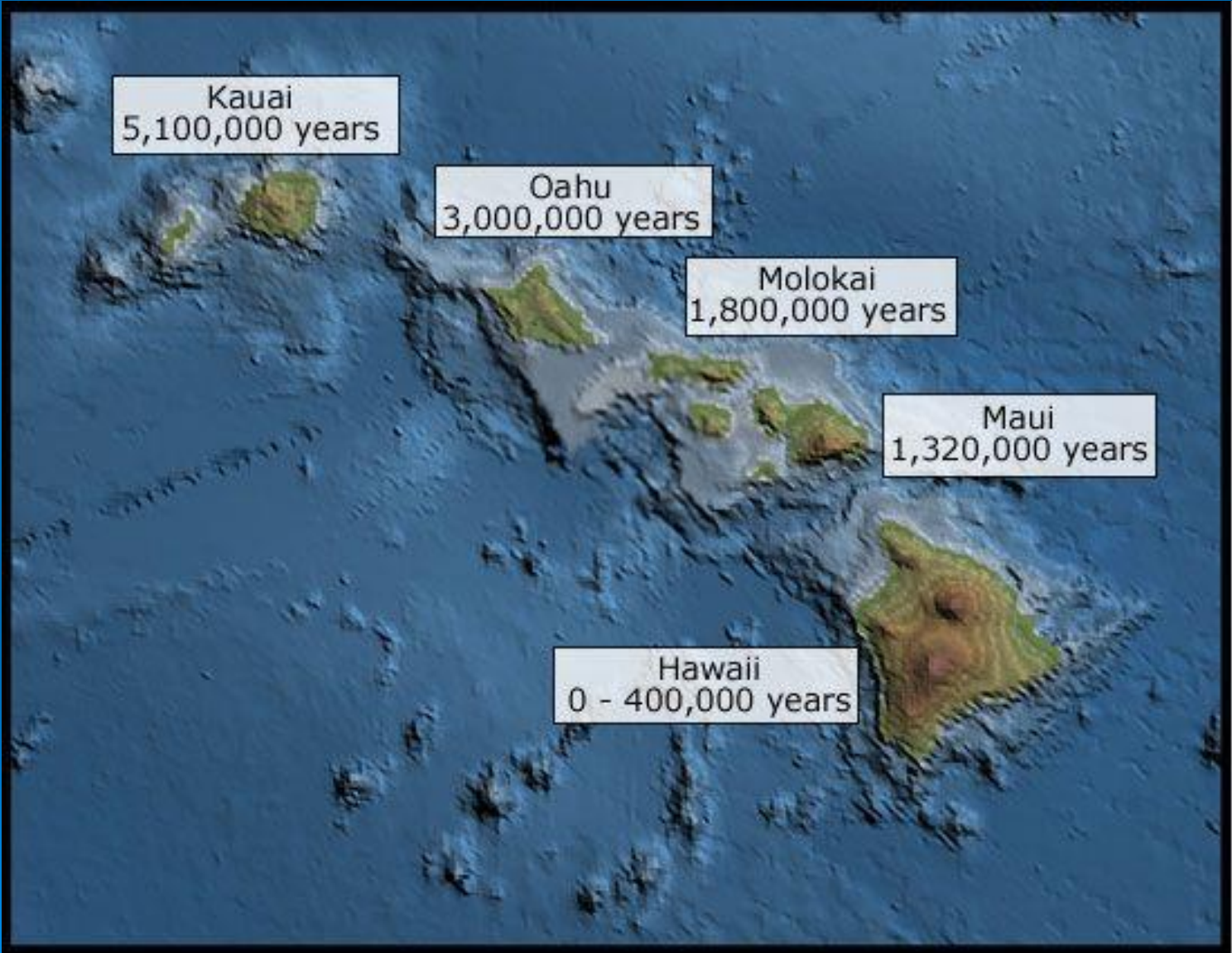
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[MAISRC AIS](#)

The youngness of MN Lakes



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Rocky Mountains
60 million years old

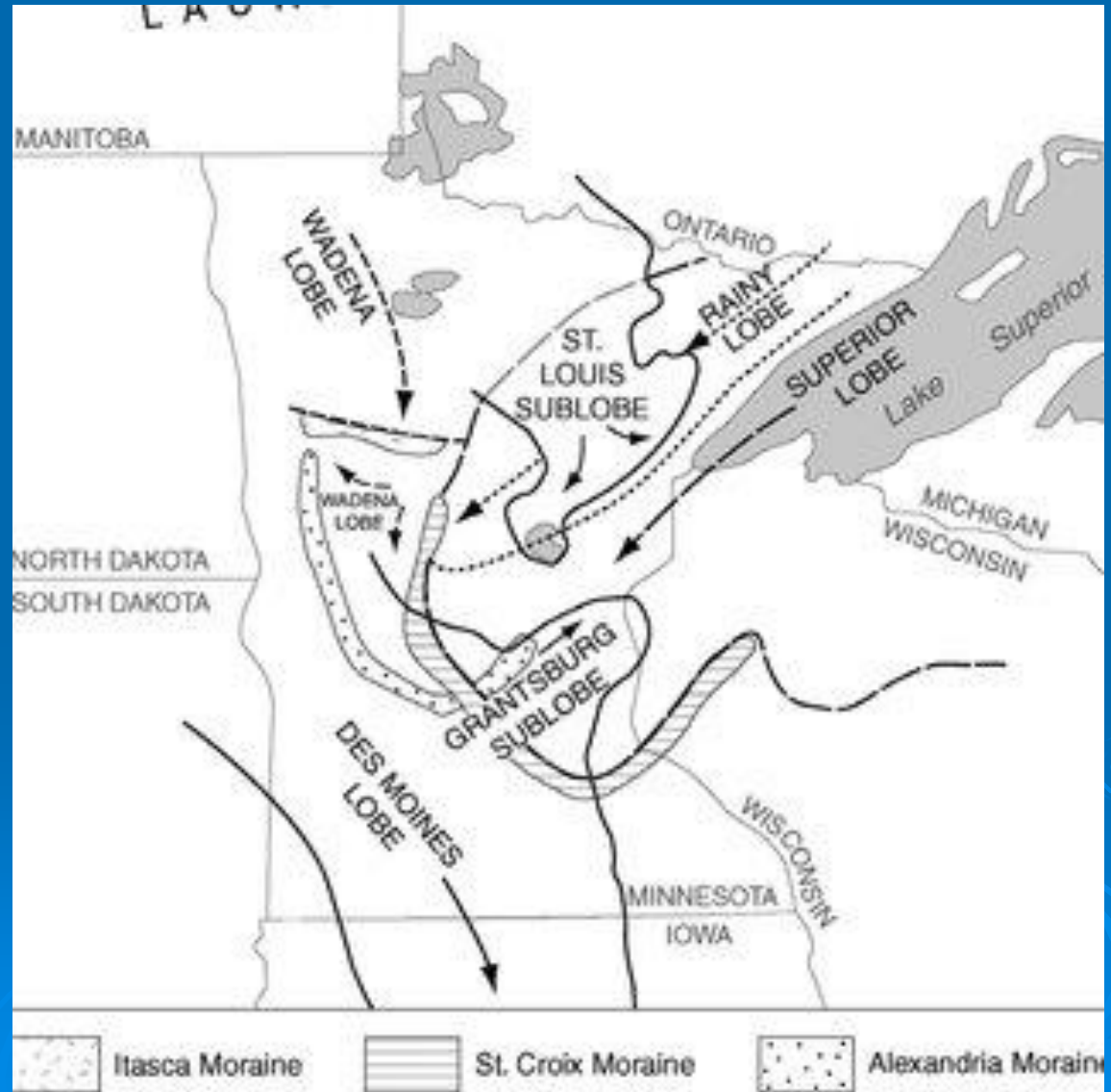


Appalachian Mountains
600 million years old



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The youngness of MN Lakes speak to their preciousness

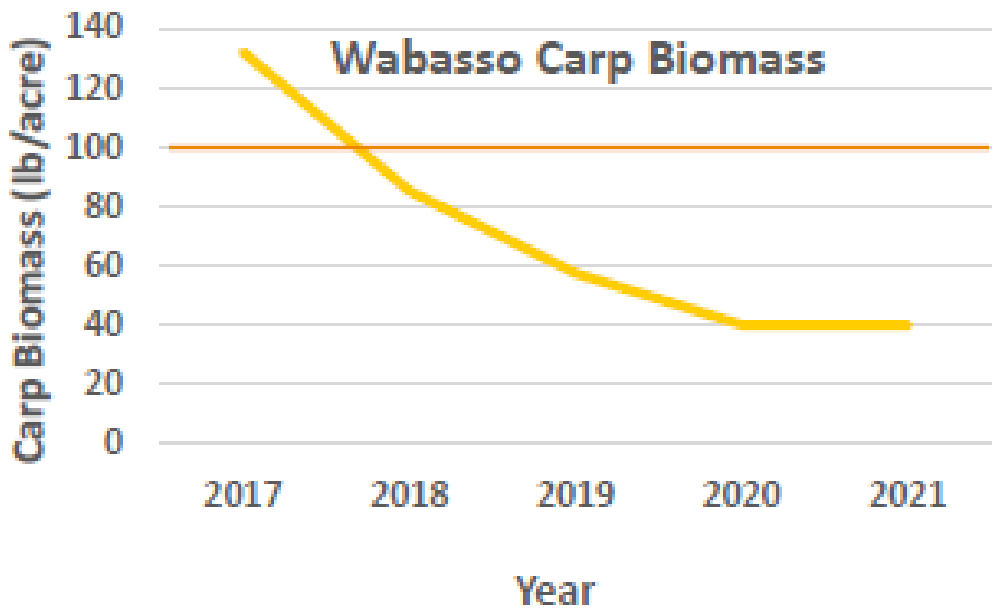
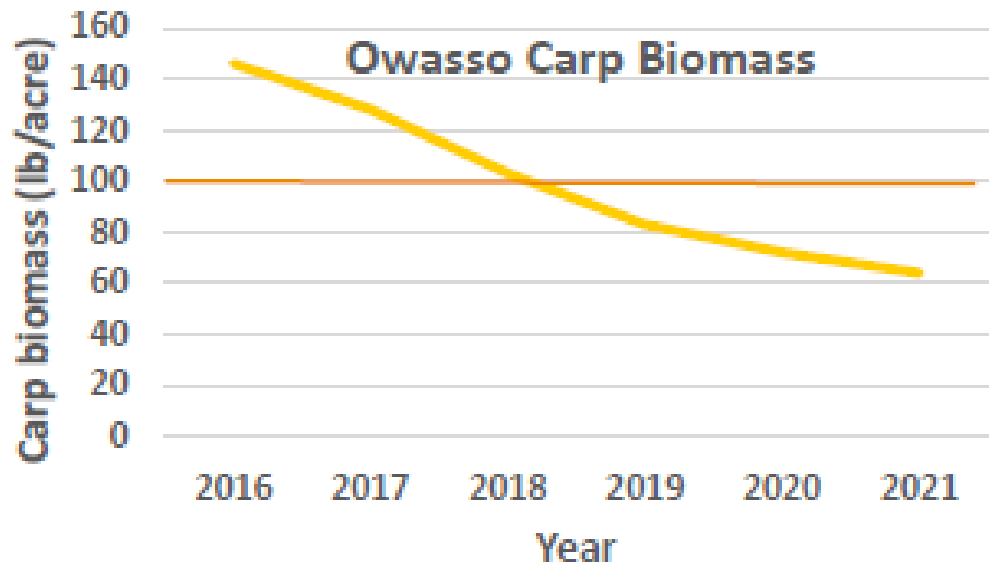


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Carp update



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Barriers



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For additional details on Carp removal,
visit the RWMWD web site:

<https://www.rwmwd.org/>

Carp video near outlet to Wabasso

<https://www.youtube.com/watch?v=HNlrQZ1H9iQ>



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Shoreline restoration summer of 2022



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Additionally:

- 10 private properties on E. Owasso/Woodbridge/Horseshoe
- Other areas around Lake Owasso in 2023 2024
- Coordinated by RWMWD



OCTOBER 3, 2021



Shoreline Restoration Grants Available

The [Ramsey-Washington Metro Watershed District \(RWMWD\)](#) is organizing a project to restore multiple shorelines on Lake Owasso in coordination with their [Stewardship Grant program](#). Stewardship Grants cover 100 percent of eligible project costs up to \$15,000 per property and include professional design, installation, and two years of maintenance. Priority will be given to project areas that connect multiple properties, so we encourage you to speak with your neighbors about this opportunity. While the east side of the lake (Horseshoe Dr, Woodbridge, & E Owasso Ln) is scheduled for restoration in Spring 2022, this opportunity will be



More resources:

- For more information about shoreline restorations and their benefits, please watch [this recorded presentation for the Shoreview Environmental Speaker Series regarding the project on Snail Lake in Shoreview.](#)
- To see how your well your current shoreline helps protect water quality try taking [this quiz from Minnesota Lakes & Rivers](#)
- See RWMWD's [list of contractors](#) who offer native shoreline restoration services.
- View RWMWD's [interactive map](#) which shows where current and past restoration projects are near you.



Shoreline restoration on Lake Owasso at 3097 Sandy Hook



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Stewardship Grant Site Consult Request

Stewardship Grant Project Consult Request

Are you considering a Stewardship Grant? Schedule a site consult with program staff to start the process.

Name *

First

Last

Address *

Street Address

Address Line 2

City

State / Province / Region



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New Business



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APRIL 7, 2022



Victoria Street Trail Design

Ramsey County is leading a study to identify trail and road design concepts for Victoria Street between County Road C and Cannon Avenue in the cities of Roseville and Shoreview.

The goal of this study is to explore options for a potential future trail along this stretch of Victoria Street.

Watch a [November 2021 NineNorth Cities Speak podcast](#) to learn more about this project and similar studies on Lake Johanna Boulevard and Vadnais Boulevard.

Learn more and provide comments on the [Victoria Street Trail Design webpage](#)

Source: Ramsey County - April 7, 2022 [Open Original Article »](#)

Filed Under: [Featured](#), [News Roundup](#)



Residents

Roads & Transportation

> Current Roadwork

> Road Maintenance

▼ Future Road Projects

▼ [Future Road Construction Projects](#)

[4-to-3 Lane Conversions](#)

[Transportation Improvement Program](#)

> Transit Corridors & Studies


> Multi-Modal Planning

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 [Subscribe to Victoria Street study updates](#)

+ Goals

+ Timeline

+ Community engagement



Comment on initial concepts by May 13

> [View April 7 open house and concept presentation](#)

> [Open online comment map](#)

> [Complete a short survey](#)

Contact Us

[Scott Mareck](#), Project Manager
[651-266-7140](#)



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Motion to adjourn



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Photo: Courtesy of Mary Tragiai