



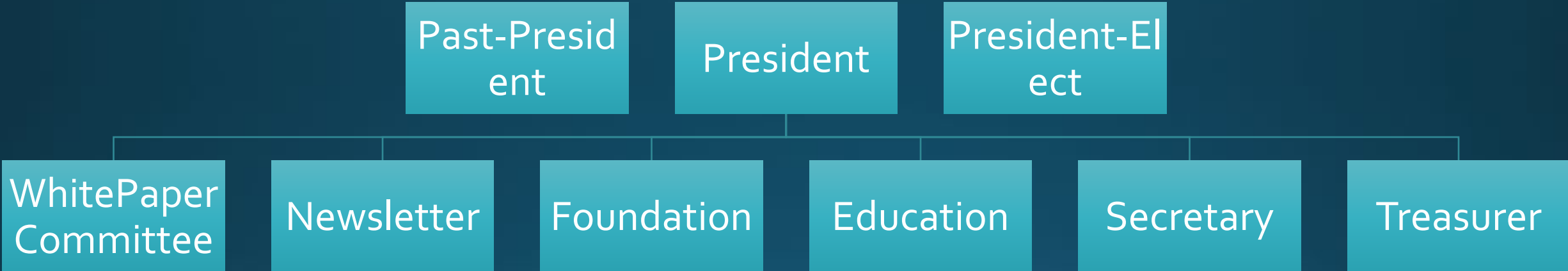
Fall Conference 2024

Business Update

2024 Board Initiatives Progress

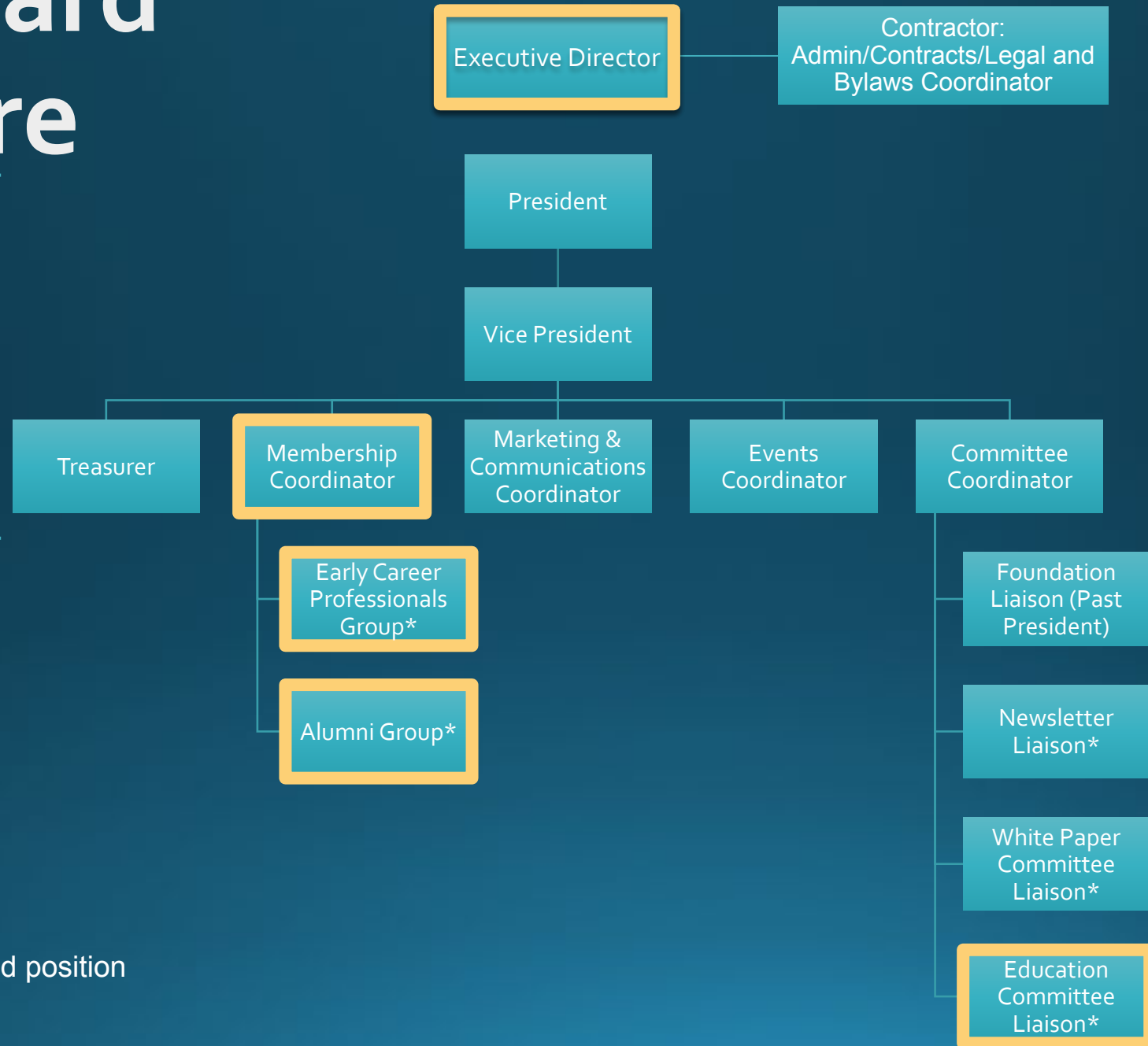
						
Operations	Board Structure Update [2013]	✓	Growth Strategies ECP/Alumni Groups	✓	Coordination with MGWAF	✓
	Operations Manual Update [2011]	✓	New Branding	✓	Growing Partnerships:	✓
	Bylaws Review and Update [2008]		Marketing Materials	✓	Freshwater, NGWA, MWWA, MN	
	Strategic Plan Update – Vision, Mission, Goals		Social Media Presence	✓	Brownfields, MNWOO, MEP, etc.	
	Code of Conduct Review [draft 2018]		Social/Networking Events	✓		
			Website Update	✓		

Prior Board Structure



New Board Structure

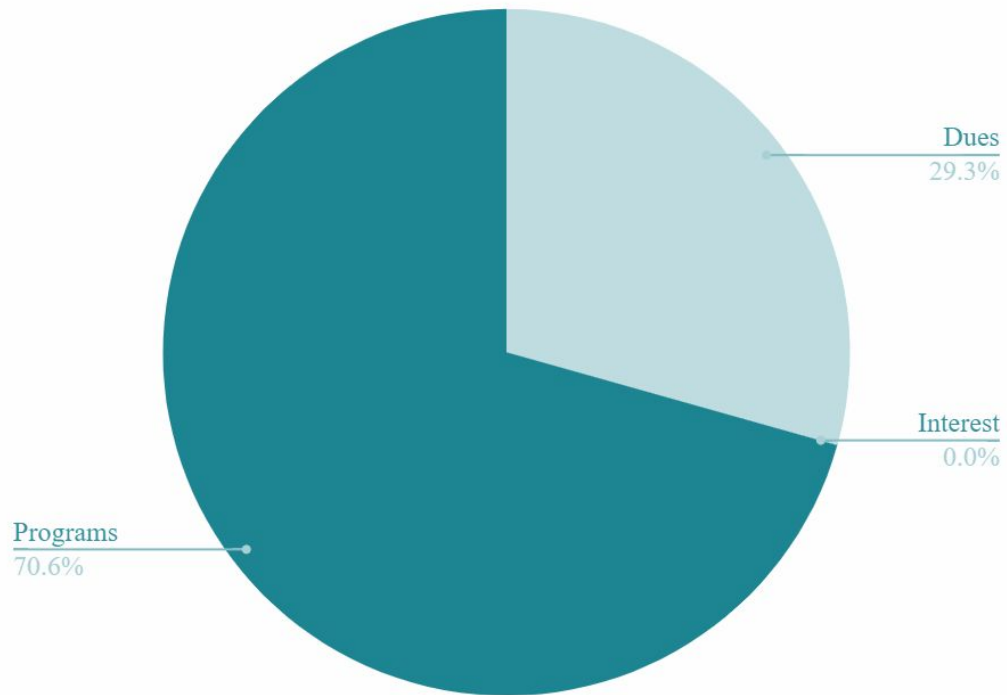
7 Voting Members



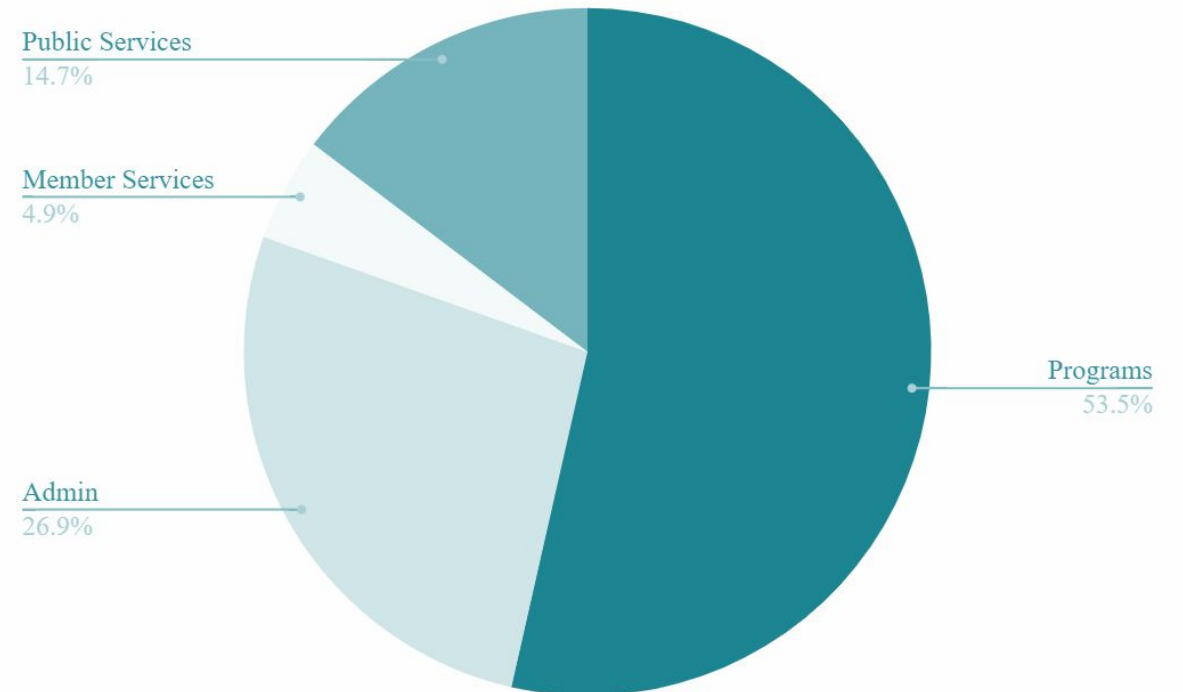
Yellow outline – unfilled position

2024 Annual Financial Summary

2024 MGWA Income

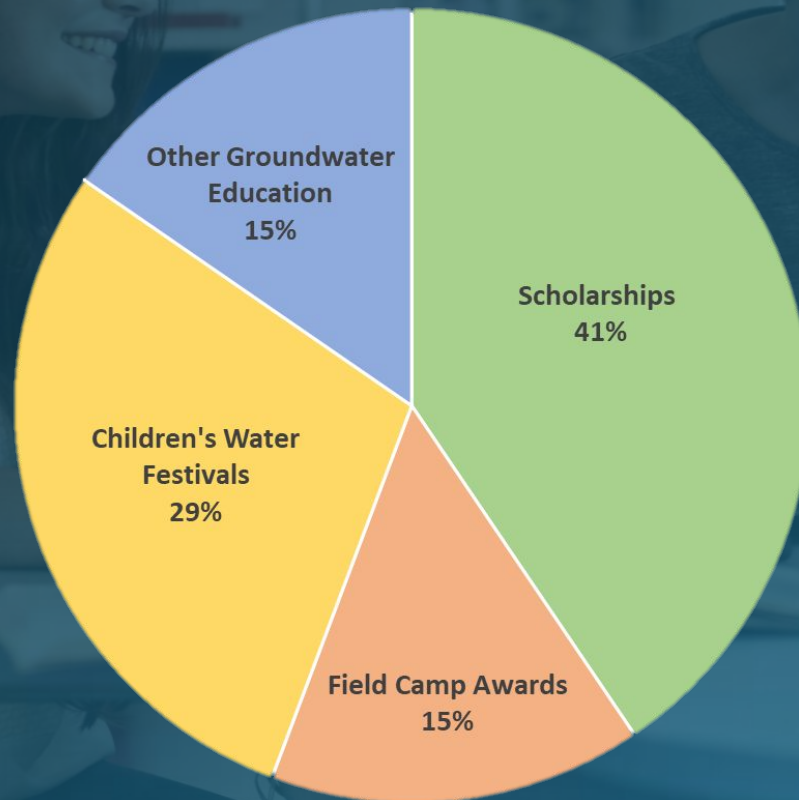


2024 MGWA Expenses



MGWA Foundation Update

2024 MGWA Foundation Disbursement

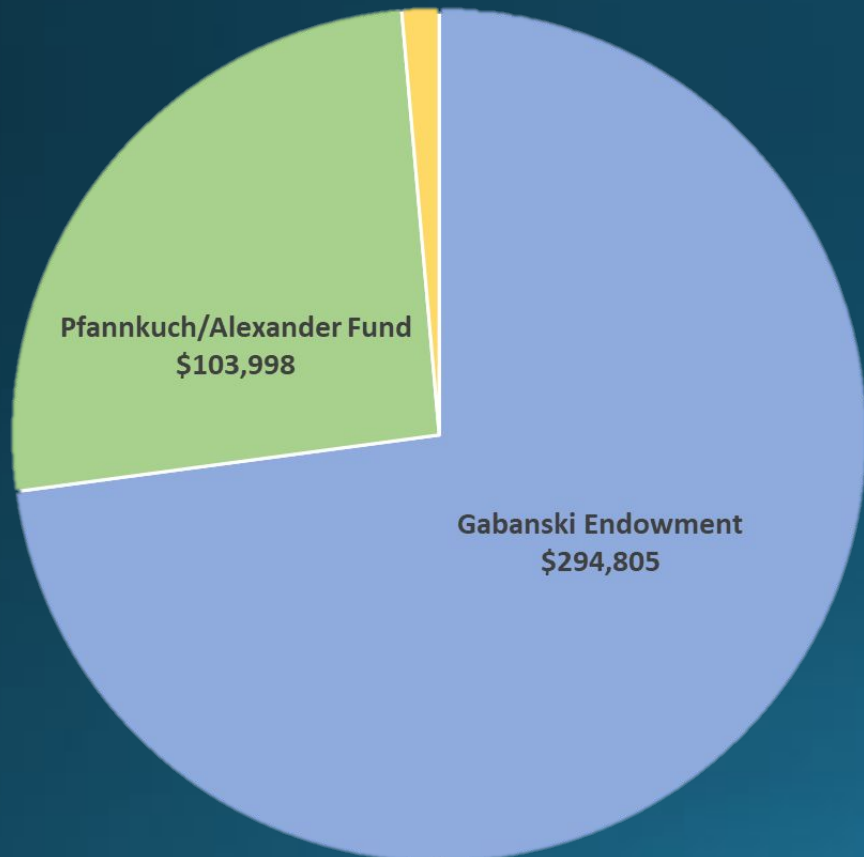


The **Minnesota Ground Water Association Foundation (MGWAF)** was formed by the MGWA to assist the MGWA in its mission to educate the general public regarding ground water resources. The MGWAF administers the funds set aside by the MGWA Board for education activities as well as generating additional funds and exploring funding opportunities

MGWA Foundation Update

Balances (as of 9/24)

Cash & Unrestricted \$5,693



What can you do to help MGWAF?

- **Serve on the Board!** We are looking for a few good directors! Small time commitment (4 meetings /year plus reviewing grant requests), maximum rewards (you get to be part of helping people and furthering groundwater education!) Contact any of the MGWAF Board Members.
- Your tax-deductible **donations** are always appreciated. Donations support projects that further groundwater education, a key piece in groundwater management.
- Help identifying qualified students for scholarship programs and groundwater education activities that we can support with grants.
- Help with upcoming fund-raising activities

Education Committee Update



- Are you interested in educating, marketing, networking, and meeting people?
- Opportunities are available!

Contact:
education@mgwa.org

2024 Water Well Testing Clinics

<u>Location</u>	<u>Samples Screened</u>
Preston	49
Holdingsford	225
Forest Lake	181
Stanchfield	103
Brooten	<u>115</u>
Total	673



Photo Credits: PostBulletin.com

Volunteer Opportunities Available

- **Date** **Location** **Volunteers Needed**
- December 14 Elko-New Market YES
- 9:00 AM – 1:30 PM

- Duties: Consult with well users regarding screening results
- Training: Provided
- Time Commitment: few hours to all day – your choice
- Contact us today! education@mgwa.org

Volunteer Opportunities Available



- 2024 classes and workshops served approximately 120 practicing Minnesota science teachers
- Dedicated to training K-12 Earth Science instructors responsible for implementing Minnesota's new Science Teaching standards.
- Content will include inter-workings of Earth, physical chemistry and life sciences. Content will focus on Mn water resources.

ESTEP is interested in projects, sites or studies that exemplify inter-relationships between biology, chemistry, geology and physics on surface and groundwater that have a direct impact on Mn's people and environment – contact brycehoppie@mnsu.edu

MGWA Groundwater Education Gap White Paper

Published in 2016 - Since then:

MN High School Standards revised to
include curriculum on earth science and water

MN Graduation requirements now
include a credit in earth science

E-STEP initiated to
provide teachers with content needed to teach k-12 standards

Multiple MN College and University earth science, geology, hydrology and water resource degree programs have been eliminated

MetCouncil 2050 Water Policy Plan:
Region faces a critical shortage of skilled workforce in water disciplines

Join us in revisiting the 2016 White Paper to look at the State of Water Ed in MN in 2025 – interested? Contact education@mgwa.org

Newsletter Update



MINNESOTA GROUND WATER ASSOCIATION NEWSLETTER

Minnesota Ground Water Association, P.O. Box 3362, St. Paul, MN 55165

v.1, No. 1, OCTOBER 1982

The Minnesota Ground Water Association is unlike any other professional society in the state. The Association focuses not on one profession, but on one basic resource—ground water. As you are well aware, Minnesotans now face serious ground water contamination problems and, as a result, possible water supply problems. Workable solutions to these problems cannot be provided by any one profession. The Minnesota Ground Water Association has been founded to bring together members of the various professions whose responsibility it is to solve our ground water problems, and to promote intelligent use of ground water resources in the state. Not only hydrogeologists, but also engineers, drillers, chemists, consultants, lawyers, academicians, administrators, regulators, and contractors, working both in government and in the private sector. As many of you said in the MGA questionnaire, what we need to get our jobs done is an exchange of information within and among the various professions.

The Board of Directors of the Association has initiated a program to bring about this exchange through general membership meetings, seminars, and the MGA Newsletter. A general membership meeting will be held each quarter, with a speaker or panel discussing a topic of interest to a majority of the members. Meetings which are of interest to fewer members will be arranged and published as well, and this may be the most valuable part of the program—helping members to get the word out to those 5, 15, or 30 other people in the state whom they really need to reach. Topics and speakers can be suggested to any member of the Board. A meeting can then be arranged and announced by special mailing or through the Newsletter. The quarterly MGA Newsletter should be used by the members—you are invited to share of request information to advertise, to announce meetings.

Topics for meetings and seminars were suggested in response to the MGA questionnaire and in countless conversations I've had with members. Based on these exchanges and my experience, these are some topics for discussion at future MGA meetings: What are the available techniques for mapping shallow, discontinuous aquifers? Who owns ground water in Minnesota? What are the criteria for selection of waste disposal sites? What are the negative effects of agriculture and mining practices on Minnesota ground water? Can the practices be changed, and at what cost? What are the options (and the cost of each) for aquifer restoration in St. Louis Park and in New Brighton? What are the probable hydrologic consequences of mining Minnesota's peat? What's the state of the art in ground water monitoring? How is surface water-ground water interaction dealt with in the law? How can we "desegregate" the concepts of ground water hydrology for the general public? What institutions and groups can we work with in order to educate the public, our legislators, and one another? Teacher's groups, the media, museums, libraries?

The Minnesota Ground Water Association invites—and challenges—you to work to solve Minnesota's ground water problems. Bring to the Association your experience and professional pride, but not your prejudices. Be generous enough to teach but willing still to learn and listen.

LET'S GET STARTED.

Gil Gabanski, President

Current Team

Emily Berquist (MDH)

Sherri Kroening (MPCA)

Matt Meyer (DNR)

Mohr (Barr Engineering)

Jere

From 1982 to 2024

MINNESOTA GROUND WATER ASSOCIATION

Home Newsletter Info Newsletter Back Issues Newsletter Extras Article Submission Guidelines Job Listing and Email Notices

Message from the President

Hello, MGA Members! I trust you've enjoyed the beauty of a hot, mild Minnesota summer. If you're like many of us, fall is a favorite and we're eagerly awaiting the return of crisp mornings and sunny skies. The abundance of American White Waterlilies (pictured here in southeast Minnesota this summer) were beautiful and served as [...]

HELP WANTED

North 20 Brewing Co.
MGA Fall Social
September 29, 2024

Pinoka Well Screening Event in Brainerd
September 29, 2024

See New MGA Officers Sought for 2025
September 29, 2024

New Article as St. Peter Sandstone
September 29, 2024

Minnesota DNR Seals 15-foot Diameter Runway Well at Pine Bend Bluffs SRA
September 29, 2024

Groundwater Recharge Estimates White Paper Issue
September 29, 2024

Thanks from the Groundwater Data White Paper Issue
September 29, 2024

Send Us Stories!

Send Us Your Stories!
September 29, 2024



Giga-waabamin minawaa!

I will see you again!

**Miigwetch!
Thank you!**

MGWA & MGWA Foundation Boards