

MGWA 30th Anniversary

October 1982 - October 2012



Midwest Ground Water Conference
October 1-2, 2012

Who Are We?

Volunteer organization of about 600 members dedicated to the following primary objectives:

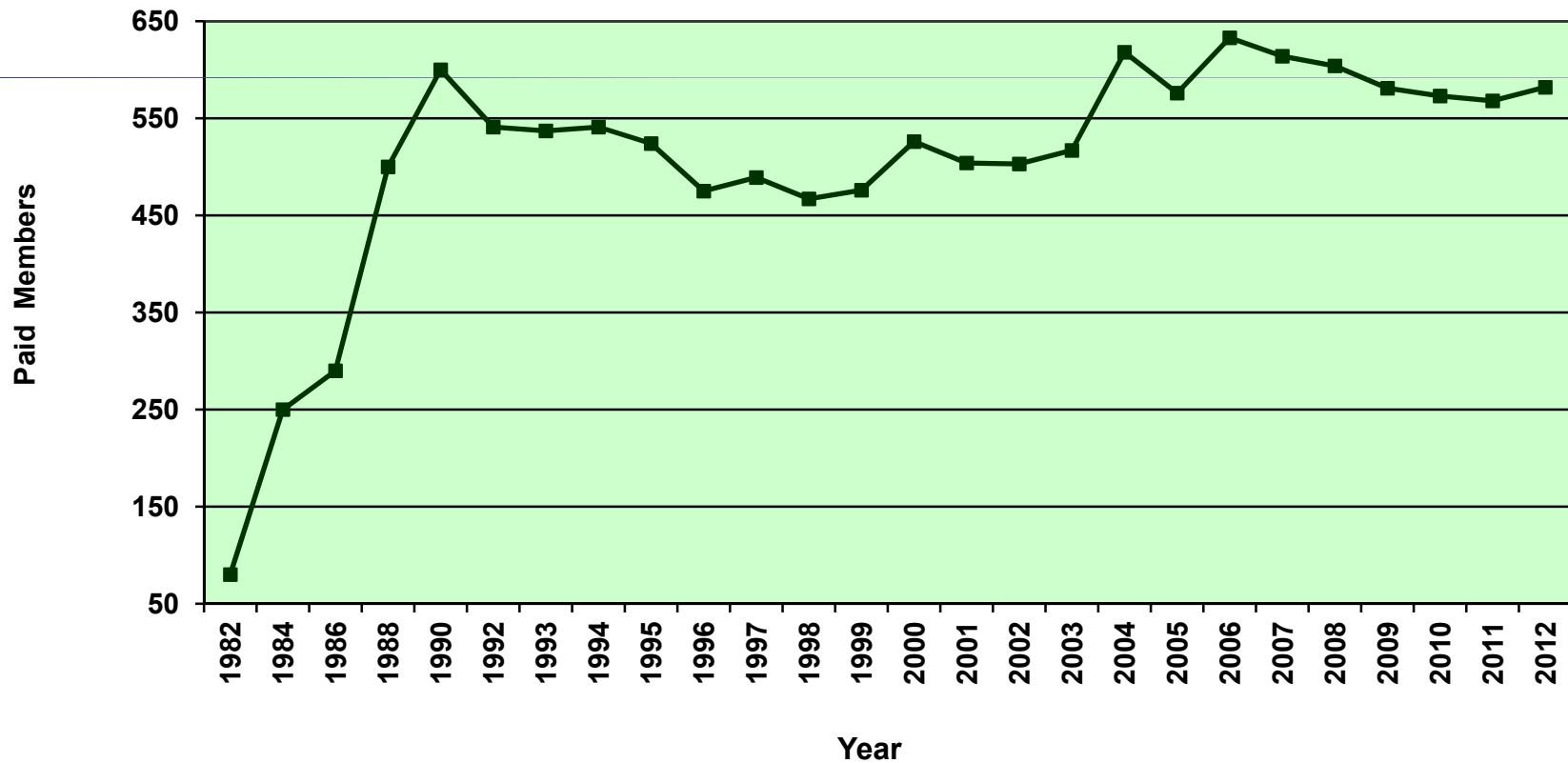
- **Promotion and encouragement of the scientific and public policy aspects of ground water**
- **Establishing a common forum for scientists, engineers, planners, educators, attorneys, and other persons concerned with ground water**
- **Education of the general public regarding ground water resources**
- **Dissemination of information on ground water through meetings of the membership**

MGWA 1982 – 2012 Membership

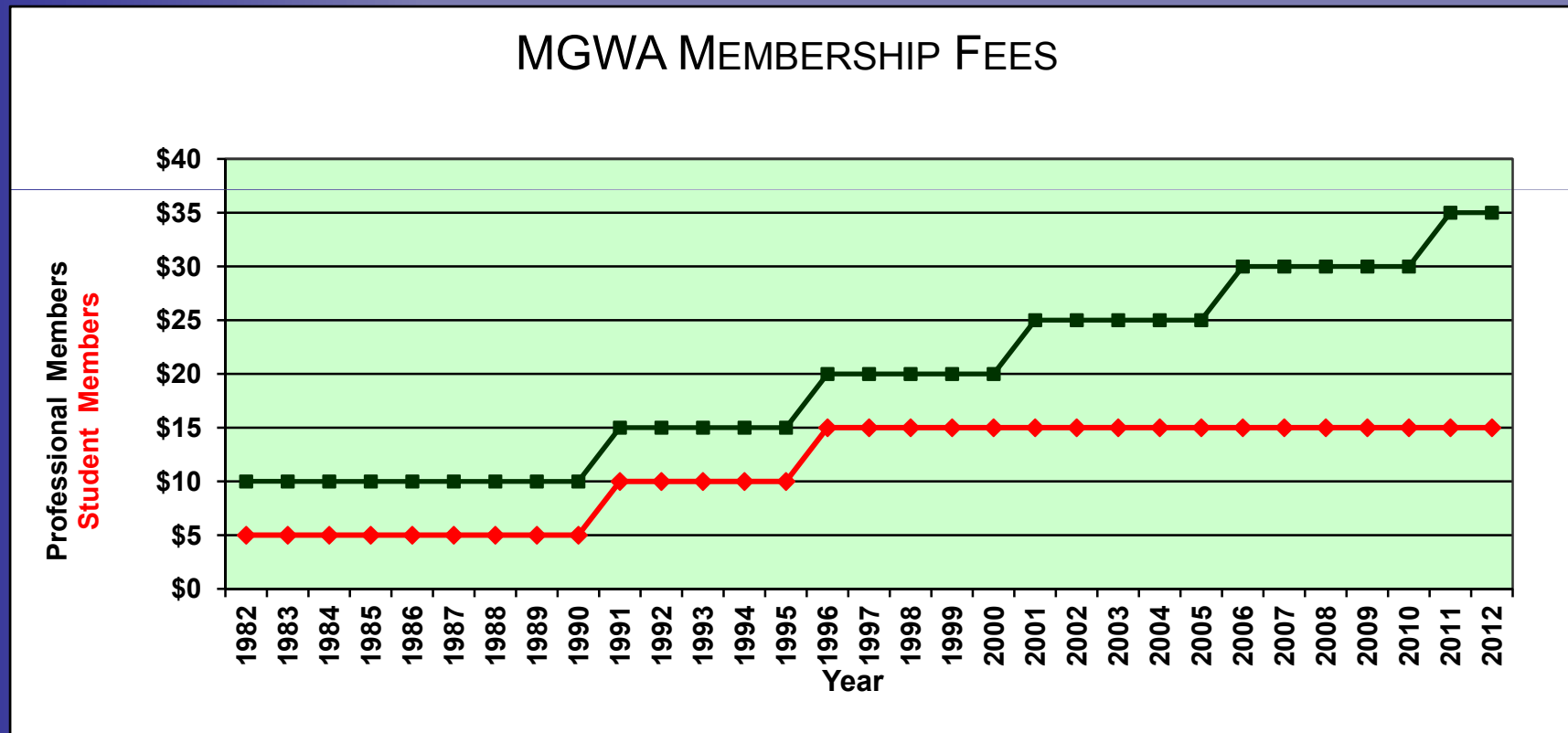
May 2012

565 Professional Members

17 Student Members



MGWA Membership Fees 1982 – 2012



How it started

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

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

MGWA 30 Years of Achievements

- Quarterly Newsletters
 - 117 Newsletters
 - 27 years with 4 issues
 - 2 years with 3 issues
 - Vol. 31, No 4 due out December this year
 - From four pages to between 25 to 35 pages
 - From an information newsletter to a technical journal

MGWA 30 Years of Achievements

- 60 Semi-annual Conferences
 - August 1983 First Outdoor Demonstration
All day conference
Demonstration of soil sampling techniques & monitoring well installation
Five operating drill rigs (equipment/operators donated)
Conference registration - \$10
 - Two joint conferences – Geological Society of America North Central Division
 - GSA 2011 Annual Meeting - MGWA Affiliate Organization – Chairs multiple sessions

MGWA 30 Years of Achievements

- Two Workshops
 - Isotopes
 - Calcareous Fens
- Joint Field Trips
- Three Lifetime Service Awards
 - Dr. Matt Walton
 - Dr. Hans Olaf Pfannkuch
 - Dr. Otto Strack

MGWA 30 Years of Achievements

MGWA Foundation

- Chartered as a non-profit, tax-exempt 501(c)(3) organization.
- Started in 2000 to distribute funds generated by MGWA and member donations for ground water education and promoting public awareness of ground water.
- March 24, 2005 – MGWA Foundation meets IRS rules as a publicly funded Foundation
- Separate Board and By-Laws

MGWA 30 Years of Achievements

MGWA Foundation Funding

2012 Grants

- **MGWA Fall Conference Student Support** **\$ 1,800**
- **Washington County - GW Model and 3-D panel display** **\$ 865**
- **2012 Metro Children's Water Festival** **\$ 1,500**
- **Brown-Nicollet County Children's Water Festival** **\$ 1,000**

2011 Grants

- **Headwaters Science Center** **\$ 1,200**
- **UW – River Falls Field Trip** **\$ 500**
- **2011 Metro Children's Water Festival** **\$ 1,000**

2010 Grants

- **2011 Metro Children's Water Festival** **\$ 1,000**

2001 - 2009 Grants

- **Total (includes \$20,463 for Big Back Yard)** **\$40,376**

MGWA 30 Years of Achievements

Science Museum of Minnesota

Big Back Yard - Ground Water Display

- Members and corporations donate \$20,463
- Flowing well – head 8.3 feet above ground
- Nearby District Energy Well begins pumping SMM well stops flowing
- Hand pump and fountain
- Two interactive sand models – water table and confined
- Porous rock samples
- Information Panels and Displays
- Opened in June 2007
- Get wet and have fun

Science Museum of Minnesota Backyard

**MGWA
Foundation**



MGWA Foundation Scholarship

Minnesota Ground Water Association Foundation

Student Scholarships

To be used for field work, field camp, travel expenses, equipment, laboratory expenses or other support necessary to complete requirements of degree program in hydrogeology, water resources, ground water hydrology or similar field.

Scholarships are awarded annually. See the MGWA web page (www.mgwa.org) or call the Association office for the next scholarship application deadline.

Criteria

1. The applicant must be enrolled in a degree granting institution in Minnesota or an adjoining state or province.
2. The applicant must be a candidate for a degree at an accredited institution in hydrogeology, water resources, ground water hydrology or similar field.

Application Procedure

The applicant should submit:

1. A letter which contains a short statement of career goals and objectives, involvement in both the geosciences and the community
2. A budget explaining how funds will be used. If we cannot fund your total request, what is the minimum amount that would be helpful to your situation?
3. Two letters of reference which attest to the student's need for this award and ability to complete the work, one from faculty at the institution where the student is enrolled, and the second from a person of the student's choice.

All application materials should be clearly labeled with the applicant's name and address and should be sent to:

**MGWA Foundation
Student Scholarships
4779 126th St N
White Bear Lake, MN 55110**

MGWA 30 Years of Achievements How?

- Volunteers giving a lot of time
 - Officers
 - Newsletter
 - Conference support
- Corporate Support
 - Financial
 - Available staff time

MGWA Future ?

MGWA Membership Survey 2011

