



APPLYING KNOWLEDGE AND
EXPERIENCE TO PROVIDE SAFE,
SUSTAINABLE GROUNDWATER

Private Water Systems in the State of Minnesota

DAVID HENRICH CWD/PI, CVCLD
PRESIDENT
BERGERSON – CASWELL, INC.

DAVE SCHULENBERG, QAS
EXECUTIVE DIRECTOR
MWWA

The Minnesota Water Well Association

175 Members, 100 years, Providing education for 100 years

Dave Schulenberg, QAS

Director of Affiliate Services Group - NGWA

Executive Director of:

California Groundwater Association
Illinois Association of Groundwater
Professionals

Michigan Ground Water Association

Minnesota Water Well Association

Montana Water Well Drillers Association



David Henrich - CWD/PI, CVCLD, CGDIT

Professional Activities

President - Bergerson-Caswell, Inc.

Vice President - Thermal Dynamics, Inc.

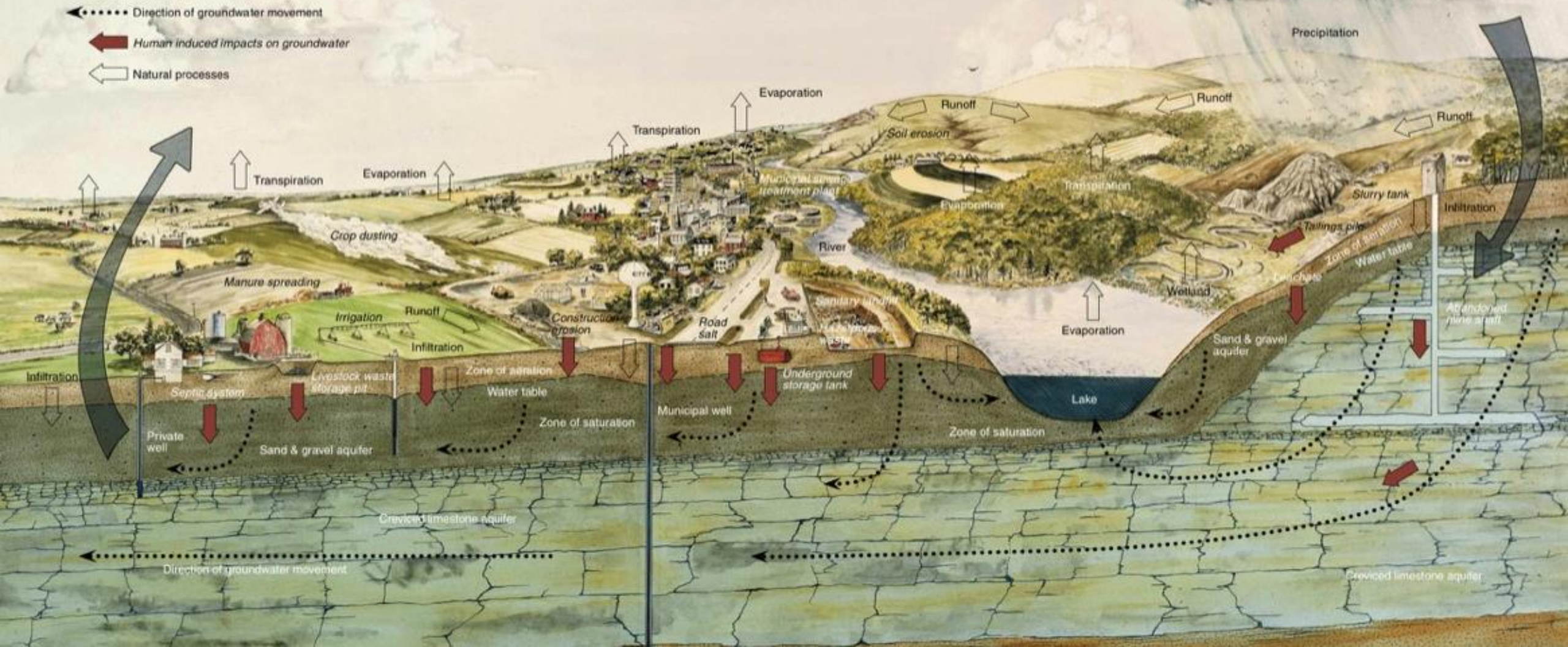
Vice President - Precision Geothermal, Ilc.

Past President - NGWA Board of Directors

Past President - MWWA Board of Directors



Groundwater and land use in the water cycle



SMART Water Policies

MN has riparian rights and operates under reasonable use doctrine as defined under State statute 103A-I

Encourage water conservation through higher efficiency fixtures. Tiered water rates have an outsized impact on less affluent water users.

Keep infrastructure manageable

Focus on land use and aquifer recharge

Work on chloride reduction

Mandatory water testing at property transfer

Use the appropriate resource for the appropriate purpose

Develop nimble water delivery options

MAKING BETTER USE OF GROUNDWATER

Groundwater use is far too restricted in some areas

Use low energy water in low energy applications

Most municipal water systems are supplied by wells tapped into deep aquifers

Private wells are generally in shallower aquifers

Reduce demand on water treatment plants



Private Well Testing

The state should only support water testing through certified labs.

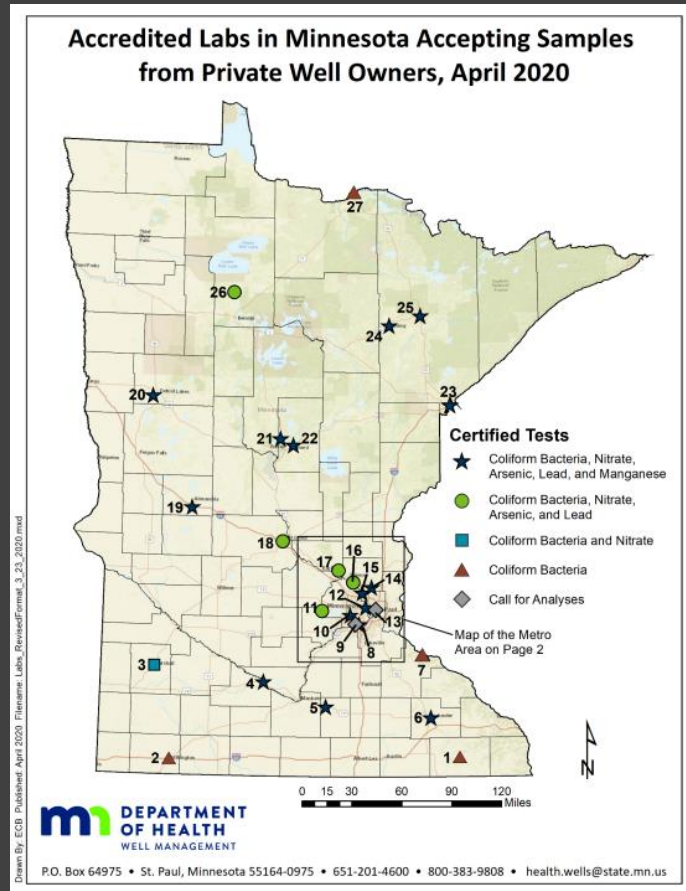
Support legislation to mandate water testing at time of sale.

Work with the MDH to encourage private well testing and provide programs to make sure people can afford testing and treatment.

Modify lab standards to allow for more testing capacity.



Private Well Testing



NELAP certifications limit choices

NELAP certifications drive up costs

NELAP certifications are an obstacle to expanding water testing

A limited credential for basic well testing could increase the number of labs and expand the states water testing capabilities

Private Well Testing

33 Results

EPA ID	Laboratory Name	State Code	City	State	Phone	
MN01013	Techtron Engineering, Inc.	027-053-300	Anoka	MN	(763)712-9502	View
MN00911	Tri-City/William Lloyd Analytical Lab	027-053-355	Bloomington	MN	952-563-4904	View
MN01091	RMB Environmental Laboratories, Inc - Bloomington	027-053-475	Bloomington	MN	(952)456-8470	View
MN01026	Central Water Testing Laboratory	027-035-273	Brainerd	MN	(218)828-2118	View
MN00098	A.W. Research Laboratories, Inc.	027-035-135	Brainerd	MN	218-829-7974	View
MN00059	Interpoll Laboratories, Inc.	027-003-148	Circle Pines	MN	763-786-6020	View
MN00037	Pace Analytical Services, LLC - Duluth, MN	027-137-152	Duluth	MN	(218)727-6380	View
MN00998	Water Laboratories, Inc.	027-141-110	Elk River	MN	763-441-7509	View
MN00076	Instrumental Research, Inc	027-003-130	Fridley	MN	763-571-3698	View
MN00905	Twin City Water Clinic, Inc.	027-053-119	Hopkins	MN	(952)-935-3556	View
MN00068	UC Laboratory	027-161-186	Janesville	MN	507-234-5835	View
MN01034	Engel Water Testing, Inc.	027-003-105	Minnetrissa	MN	952-955-1800	View
MN00008	Minnesota Valley Testing Laboratories, Inc.	027-015-125	New Ulm	MN	(507)354-8517	View
MN01007	AC Analytical & Consulting LLC	027-007-346	Puposky	MN	218-243-3328	View
MN00096	Southeastern Minnesota Water Analysis Laboratory	027-109-399	Rochester	MN	(507)328-7495	View
MN00908	Legend Technical Services, Inc.	027-123-295	St Paul	MN	651-642-1150	View

Disclaimer:

These laboratories held valid accreditation at the time this database search was conducted. This information is provided for informational purposes only and should not be construed as an endorsement of a particular laboratory. Other laboratories may hold accreditation for the identified tests and may not appear here due to pending applications or other exclusions not entered into the original query. If you have questions about the accreditation status of a particular laboratory, please contact MNELAP (651-201-5324 or health.mnelap@state.mn.us).

Come help us celebrate!!!

On January 31, 2022 the MWWA will be celebrating at its 100th annual convention.

You are cordially invited to join us Sunday evening at our hospitality event, or Monday at our tradeshow.

Meet with the men and women who work every day providing over a million Minnesotans with safe drinking water.



Questions?

- Keep all water supply options on the table
- Improve the water testing climate

David Henrich
763-479-3121
david@bergeroncaswell.com

Dave Schulenberg
800-332-2104
dschulenberg@ngwa.org

