



Groundwater Recharge in a Changing Climate and Emerging Contaminants Beyond PFAS

Minnesota Ground Water Association
 Fall Conference - November 18, 2025
 Heritage Center – 6155 Earle Brown Drive, Brooklyn Center, MN
FINAL AGENDA

Start	End	Affiliation	Speaker	Title
7:00	8:00	Doors Open – Coffee & Light Breakfast		
8:00	8:15	MGWA	Rebecca Higgins & House Representative Rick Hansen	Welcome
8:15	8:45	MPCA	David Duffey	Preliminary Results of a Statewide Survey of Microplastics in Minnesota's Surface Water, Groundwater and Drinking Water
8:45	9:15	Battelle	Shalene Thomas	ITRC Overview of the Contaminants of Emerging Concern Identification Framework
9:15	9:45	USGS	Bryce Cook & Sarah Jansssen	Advancing the Detection of Microplastics in Groundwater using LDIR imaging
9:45	9:55	MGWA	Rebecca Higgins, Eric Bunge, & Elizabeth Kluesner	MGWA Business and Executive Director Announcement
AM				
9:55	10:10	Break		
10:10	10:40	U of MN, Twin Cities	William Arnold	Herbicides, Insecticides, and Rubber-Derived Chemicals in Stormwater: A Potential Threat to Groundwater
10:40	11:10	Dakota County	Vanessa Demuth & Cathy Udem	Dakota County's Cross-Agency Approach to Emerging Contaminants
11:10	11:40	University of WI, River Falls	Kerry Keen	Groundwater Recharge Intro and Overview - We All Need a Little Recharge Now and Again
11:40	11:50	MGWA Foundation	Eric Mohring	MGWAF Update & Fundraiser Announcement
11:50	12:50	Lunch		
12:50	1:50	K8bish	Kate Bischoff	The Difference Between Legal and Ethical
PM				
1:50	2:20	U of MN, Twin Cities	Crystal Ng & Harsh Anurag	Assessing Future Climate Change Impacts on Groundwater Recharge in Minnesota
2:20	2:50	President-Elect	Jared Trost	Simulations of Past and Future Water Budget Components in Minnesota with the Soil-Water-Balance model
2:50	3:05	Break		
3:05	3:15	MGWA Business	Michael Ginsbach	MGWA White Paper Publication
3:15	3:45	MDH	Maya Gilchrist & Shelby Kassuelke	MDH's Drinking Water Ambient Monitoring Program
3:45	4:15	MDA	Nikol Ross & Brennon Schaefer	From Nitrate to Pesticides: Tackling Contaminants at the Tap
4:15	4:20	MGWA	Rebecca Higgins & Eric Bunge	Closing Remarks

Continuing Education

This conference is designed to meet the criteria for continuing education for professionals registered with the MN Board of [AELSLAGID](#) and for well contractors as specified by the [MN Department of Health](#).