## Keeping it Clean: Protecting and Managing Groundwater Quality in Urban Environments

Minnesota Ground Water Association Virtual Fall Conference 2020 – November 12th, 2020



## **AGENDA**

Time	Speaker	Affiliation	Topic
8:00 – 8:10	Julia Steenberg	MGWA President	Welcome
8:10 – 8:45	Sharon Kroening	MN Pollution Control Agency	Contamination in the Groundwater Underlying Minnesota's Urban Areas
8:45 – 9:20	David Fairbairn	MN Pollution Control Agency	Stormwater transport and infiltration – are there concerns for groundwater quality?
9:20 – 9:55	Mike Trojan	MGWA White Paper	Impacts of Stormwater Infiltration on Chloride in Minnesota Groundwater
9:55 – 10:10	Break		
10:10 – 10:40	Sophie Kasahara, E. Calvin Alexander	University of Minnesota	Water Quality Trends in Coldwater Spring, MNRRA, Minneapolis
10:40 – 11:15	Steve Scott and Vanessa Demuth	Dakota County	Groundwater Quality of the Principal Drinking Water Aquifers in Dakota County
11:15 – 11:50	Jill Trescott	Dakota County	Updating the Dakota County Groundwater Plan: Communications and Money
11:50- 12:15	MGWA Business: Nominations, White Paper Committee, Newsletter, Education Committee, MGWA Foundation		
12:15 – 1:15	Lunch		12:30-1 Networking lunch hour
1:15 – 1:40	Kelton Barr	Kelton Barr Consulting	Potential Hydraulic Connections Between Bedrock Aquifers and Surface Water in the Twin Cities Metropolitan Region
1:40 – 2:25	Ken Bradbury	Wisconsin Geological and Natural History Survey	Detection of human viruses in deep groundwater in south-central Wisconsin: implications for sources, pathways, and travel times
2:25 – 2:50	Liz Kaufenberg, Andri Dahmeier	MN Pollution Control Agency	Management Approach to Safe and Sustainable Drinking Water; Addressing PFAS Contamination across Fourteen Communities
2:50 - 3:05	Break		Posters
3:05 – 3:40	Rebecca Higgins, Al Gorski	MPCA, AECOM	Project 1007 PFAS Investigation East Metro
3:40 – 4:15	Paul R. Jackson	Pace Analytical Services LLC	PFAS Project Set-up with a Lab
4:15 – 4:30	Wrap up: additional questions and discussion		

## **Continuing Education**

This conference is designed to meet the criteria for continuing education for professionals registered with the MN Board of AELSLAGID.

This conference is designed to meet the criteria for continuing education for Minnesota Well License Renewals by the MN Department of Health.

## **Conference Evaluation**

Please provide feedback at:

https://www.surveymonkey.com/r/MGWAFall2020