**Magner 2019 Bio**

Dr. Joe Magner is a licensed professional hydrologist (WI), a licensed professional soil scientist (MN) and an American Institute of Hydrology registered professional hydrogeologist. He received degrees from the University of Wisconsin-River Falls and the University of Minnesota and has served as an environmental scientist and educator in varying roles for over 40 years; primarily with the MN Pollution Control Agency but also advising US federal and local governments, and officials in China, India, Azerbaijan and South Africa.

Dr. Magner is a research professor in the Department of Bioproducts & and Biosystems Engineering at the University of Minnesota. He teaches classes and advises students in water quality, hydrology/soils, ecological engineering and watershed management. Joe has successfully advised over 40 graduate students along with 90+ publications. Joe is a co-author of the 4th edition of *Hydrology and the Management of Watersheds* published by Wiley-Blackwell (2013). Dr. Magner has a proven track record of managing large grants and directing studies with professional staff, postdocs, graduate students and undergrad students. He has advised clients such as David Letterman, the California Water Board, the Red River Basin Commission, private sector consultants, the Environmental Defense Fund and The Nature Conservancy.