

Speaker Biographies
WRAP Task Force Meeting
April 10, 2019



Dr. Jason Thomason

Geology & Water Resources of McHenry County

Jason Thomason is a glacial geologist/hydrogeologist and head of the Hydrogeology and Geophysics Section at the Illinois State Geological Survey (ISGS). He received a B.S. in Geology from Bradley University in 1998, a M.S. in Hydrogeology from Illinois State University in 2000, and earned a Ph.D. in Geology from Iowa State University in 2006. At the ISGS, his work has focused largely on the glacial history and 3-D mapping of shallow aquifer systems in northeast Illinois, which includes a two-year study of the subsurface geology and sand and gravel aquifers in McHenry County. Recently, his work also includes mapping engineering properties of glacial sediments and developing web-based services to deliver 3-dimensional geologic data to the public.



Ed Collins

Natural Systems, Surface Waters & Anthropogenic Changes in McHenry County

Ed Collins serves as the Director of Land Preservation and Natural Resources for the McHenry County Conservation District (MCCD), administering restoration and land preservation efforts on 25,000 acres of open space. Over his thirty-three years with the District, Ed has been involved in a number of interesting projects including the re-meandering of Nippersink Creek in Glacial Park, the development of the first comprehensive spatial mapping of oak loss in the region and most recently playing an instrumental role in the creation of the Hackmatack National Wildlife Refuge. Ed teaches across the region including classes in Forensic Ecology and Ecological Spirituality. His hobbies include collecting drain tile memorabilia, constructing stone labyrinths and working as a trained hypnotist.