Winter 2023 SE MN GIS Users Group Meeting

Thursday, March 2 at City of Rochester Public Works (4001 West River Pkwy NW)

Agenda- 8:30-Noon

8:30 – Meet & Greet/Networking (breakfast sponsor Schneider Geospatial)

9:00-9:30 – A Tour Through Time: City of Rochester GIS Initiatives – Christy Shostal, Kevin Morrissey, Carolyn Enright

The City of Rochester has been utilizing GIS technology for over two decades. This presentation will illustrate the City's evolution of GIS from hard-copy maps to web-based apps. Examples will highlight a "favorites reel" of past, present, and future initiatives.

9:30-10:15 - NG9-1-1 Update - Megan Sisko - MNIT

The Minnesota Next Generation 9-1-1 (NG9-1-1) GIS Data Project is an effort to upgrade the state's emergency 9-1-1 system with Geographic Information System (GIS) data from local partners such as counties and Tribal Nations. Megan Sisko will provide the latest update on development of this critical statewide dataset.

10:15-10:30 - Break

10:30-11:00 – Watershed Alliance for the Greater Zumbro River: GIS Approach – Bryan Byholm (Goodhue County) and Caitlin Meyer (Olmsted County SWCD)

The Watershed Alliance for the Greater Zumbro River (WAGZ) program has been working to establish projects to keep the water clean and moving. Caitlin Meyer and Bryan Byholm will look at what the WAGZ program is attempting to do, where all the data comes from and where all of it is going.

11:00-11:45 – *3D Geologic Modeling Tool for Watershed Planning* – Jacqueline Hamilton – Minnesota Geological Survey

The Minnesota Geological Survey (MGS) leads a variety of mapping and research activities for the state of Minnesota to support the stewardship of water, land, and mineral resources. The Cannon River Watershed was one of five watersheds to be explored in conducting a 3D seamless geologic model.

11:45-Noon – State Updates/other news

Lunch Gathering at the Purple Goat Restaurant