

Southeastern Minnesota GIS Users Group

Meeting Minutes

Rochester Public Utilities, Rochester, November 10, 2022 8:30-12:30 pm

Attendees:

Leanne Knott – Goodhue County
Adam Derringer – Ayres Associates
Tyler Grupa – OPU
Shannon Petty – OPU
Damon Nelton – Ellingson Companies
Jackson Miller – Dodge County
Skylar Schoh – Olmsted County
Teresa Blader – Olmsted County
Justin Fuchs – WSB
Lauren Cornelius – Dodge County
Nelle McFarland – People’s Coop
Ashley Ignatius - MPCA
Allen Hendriks – Freeborn Mower Coop
Keith Bollinger – City of Austin
Skylar Schoh – Olmsted County
Ryan Smith – Schneider Geospatial
Valerie Sheedy – Mower County
Carolyn Enright – City of Rochester

Alan Laumeyer – Goodhue County
Alison Slaats - MnGeo
Jared Cristo – Ellingson Companies
Kurt Berge – People’s Coop
Anne Morris – Mayo Clinic
Tom Walker – Mayo Clinic
Ryan Moore – RPU
Jay Forstner – RPU
Gordon Robertson – RPU
Lori Gartner - RPU
Curtis Webb – Austin Utilities
Mitch Wenum – City of Austin
Alex Baumgarden – Austin Utilities
Keith Bollinger – City of Austin
Greta Poser – St. Mary’s University
Michelle Trager – Rice County
Christy Shostal – City of Rochester

9:00 am Meeting Started

Greeting and Welcome

- Greeting and welcome from host Ryan Moore.

Site Scan for ArcGIS

Ryan Moore – Rochester Public Utilities

- RPU is utilizing Site Scan to automate drone flights for infrastructure inspections, orthophoto creation and generation of 3D digital models. This presentation demonstrated the core features and also showed how organizations may be able to leverage this technology.

New Lidar Applications

Adam Derringer, Ayres Associates

- Lidar is a key foundation dataset that can help inform decisions of land managers but it often goes unused. Adam Derringer demonstrated Lidar use cases, including the need to locate culverts, create and enhance hydrography datasets to map water flow, find closed depressions for water quality studies, or assess the risk of erosion.

Using GIS Products for Community Engagement in Dodge County

Jackson Miller, Dodge County

- Dodge County has been able to reach its citizens in new and interactive ways thanks to ESRI products such as StoryMaps, Hub, and Web Maps. Jackson Miller's presentation showcased specific examples of each of these products and how they have been utilized at Dodge County.

Progress Expanding GIS to Olmsted County Departments

Teresa Blader, Olmsted County

- Olmsted County has been training over 500 staff across all departments to use GIS and build creative Apps and StoryMaps in ArcGIS Online. Teresa Blader briefly lessons learned and celebrate projects incorporating AGOL for use by County departments. She also provided an overview of Arcade Expressions for AGOL popups.

State Updates

Leanne Knott (GIS/LIS Consortium & Geospatial Advisory Commission)

- Leanne Knott shared an update on the MnGeo GAC priorities survey deadline, GIS/LIS Board nominations, and showed a demo of the new SE MN GIS Users Group Hub Site.
- Alan Laumeier shared an overview of Minnesota GIS County Association activities.

Steering Committee Business Meeting

- **Christy Shostal will be hosting our Winter 2023 Meeting at City of Rochester March 2.**

12:30 pm Meeting Adjourned

** Members are encouraged to present at a future meeting and to offer suggestions of vendors or other agencies to present. Please contact a Steering Committee member or the next meeting's host if you are interested in presenting.

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