

Southeastern Minnesota GIS Users Group

Meeting Minutes

St. Mary's University Rochester Campus, Rochester June 1 2023 8:30-12:00 pm

Attendees:

Leanne Knott – Goodhue County
Adam Derringer – Ayres Associates
Sally Wakefield - MnGeo
Damon Nelton - Ellingson
Mike Knudson - GSS
Jackson Miller – Dodge County
Jan Chezick – Olmsted County
Teresa Blader – Olmsted County
John Ebert – St. Mary's University
Lauren Cornelius – Dodge County
Rudy Raatz - Ellingson
David McCollister – Olmsted County
Ruth Betcher - MnDOT
Justin Fuchs - WSB
Nick Flatgard – Steele County
Dave McCollister – Olmsted County
Bryan Byholm – Goodhue County
Megan Sisko – MnGeo
Anne Morris – Mayo Clinic

Alan Laumeyer – Goodhue County
Alison Slaats - MnGeo
Chad Hildebrand – GC SWCD
Kurt Berge – People's Coop
Ashley Ignatius - MPCA
Beau Kennedy – GC SWCD
Ryan Moore – RPU
Drew Krull – City of Rochester
Isobel Crosby – GC SWCD
Justin Fuchs - WSB
Curtis Webb – Austin Utilities
Dave Wavrin – OPU (retired)
Carolyn Enright – City of Rochester
Jill Bondhus – DPS-ECN
Greta Poser – St. Mary's University
Michelle Trager – Rice County
Paul Zunkel – Rice County
Christy Shostal – City of Rochester

9:00 am Meeting Started

Greeting and Welcome

- Greeting and welcome from host John Ebert.

Saint Mary's Program Update

John Ebert – SMU

- Program Director John Ebert highlighted history and background for the St. Mary's Cascade Meadow campus and discussed changes in their M.S. in Data Intelligence and GeoAnalytics degree programs.

20 Years of Southeast MN GIS User Group History

Leanne Knott, Goodhue County

- Steering Committee Admin. Leanne Knott provided an overview of 20 years of continuous meetings for Southeast MN GIS Users Group including info on the founding meeting, a timeline of presentations and technology 2003-2023, and future initiatives.

MCGISA Award Recognition

Alan Laumeyer, Goodhue County

- Alan Laumeyer presented an award of recognition to foundational host organizations on behalf of the Minnesota County GIS Association.

Hydrologic Conditioning

Mike Knudson, GeoSpatial Services

- Hydrologic conditioning refers to the modification of a bare earth Digital Elevation Model (DEM) through an iterative GIS processing method to better represent the movement of surface water within a watershed. The purpose is to create a contiguous surface that accurately models flow across the landscape. These products are the basis for applications like the Agricultural Conservation Planning Framework (ACPF) or Prioritize, Target, and Measure Application (PTMApp) used to leverage geospatial data to inform watershed management.

SE MN Trivia

Bryan Byholm, Goodhue County

- Bryan Byholm led a trivia game based on solicited questions from the SE GIS community.

State Updates

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

- Leanne Knott shared an update on MnGeo GAC initiatives and upcoming GIS/LIS Board events.

Steering Committee Business Meeting

- **Shannon Petty will be hosting Fall Meeting at Owatonna Public Utilities on Oct. 26.**

12:00 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.

Bryan Byholm

GIS Systems Specialist

Bryan.byholm@co.goodhue.mn.us

Goodhue County

Phone: (651) 385-3193

Michelle Trager

GIS Coordinator

mtrager@co.rice.mn.us

Rice County

Phone: (507) 332-5950

Leanne Knott

GIS Systems Specialist

Leanne.Knott@ci.red-wing.mn.us

City of Red Wing

Phone: (651) 385-3619

Nick Flatgard

GIS Coordinator

gisdept@co.steele.mn.us

Steele County Land Use & Records

Phone: (507) 444-7489

Allen Hendriks

GIS Technician

ahendriks@fmcs.coop

Freeborn Mower Electric Coop

Phone: (507) 379-8877