Southeastern Minnesota GIS Users Group

Meeting Minutes

Olmsted County Planning, Rochester, MN August 1, 2019 8:30-12:00 pm

Attendees:

Ashley Ignatius – MPCA Gustavo Castro - Esri Leanne Knott – Goodhue County Dirk McGrane – MN IT Matt Vinopal – Ayres Associates Dave Wavrin – OPU Kate Scheurer – OPU Travis Swanberg – Waseca County Tom Walker – WSB Bryan Byholm – Goodhue County Mark Engel – Olmsted County Adam Meade – Austin Utilities Brandon Tourtelotte – Pro West Alex Johnson – Austin Utilities Kelsey Budahn – City of Rochester Beau Kennedy – GC SWCD

Adam Meade – City of Austin Gordon Robertson - RPU Mary Sheehan – Olmsted County Eric Miller – Mower County Nick Meyers – Esri Matt Sapola – Olmsted County Ruth Betcher – MnDOT Teresa Blader – Olmsted County Kurt Berge – People's Rec Jan Chezik – Olmsted County Hannah Hutchins – Olmsted County David Malm – Bolton Menk Tylor Schwartz – City of Faribault Samuel Potvin - RPU Dave McCollister – Olmsted County Nick Flatgard – Steele County

9:00 am Meeting Started

*Note: Meeting minutes will include a short summary of each presentation. For additional information please refer to the PDF copies located on the Meetings > Current webpage on the SE MN GIS Users Group website (http://semngis.weebly.com/)

Greeting and Welcome

• Greeting and welcome from hosts Mary Sheehan and Jan Chezik.

Goodhue County Well and Septic Field Apps

Bryan Byholm – Goodhue County

• Bryan Byholm presented on his field apps project for Goodhue County Environmental Services staff. He discussed the use of ArcGIS Collector for well and septic points and

how he utilizes Python scripting to update the data to SDE database. He also discussed the use of Survey123 for replacing paperwork in the field. He included demonstrations of both apps and discussed the pros and cons of each platform.

Road Map to GISP

Leanne Knott, Goodhue County

 Leanne Knott presented on the path to attaining a GIS Professional (GISP) Certification through the GISCI (GIS Certification Institute). GISCI is a not-for-profit organization that provides the GIS community with an internationally-recognized certification program. Leanne discussed the steps for initial certification and also for recertification (every 3 years) and then compared the relative value of the GISP to Esri Technical Certifications.

Using Story Maps to Ignite Spatial Thinking in Government Hannah Hutchins & Teresa Blader, Olmsted County

 With the purchase of Esri Small Government Enterprise License Agreement, Olmsted County GIS Division has been working on GIS awareness and integration across all County departments. A large part of this endeavor has been using Esri Story Maps to create educational and training materials for employees. Hannah Hutchins and Teresa Blader presented on two Story Maps: one designed for introduction and overall education on GIS, and the second designated as a guide to County employees as they embark on the GIS journey.

Modern Enterprise GIS for Planning

Nick Meyers and Gustavo Castro, Esri

Esri Account Manager Nick Meyers and Esri Solutions Engineer Gustave Castro
presented on the evolution of Modern Enterprise GIS and shared demonstrations of
Business Analyst Online, Engagement and Collaboration Solutions, and additional
configurable solutions for use with code enforcement and permit workflows. They also
discussed Geospatial Strategy and Needs Assessment to direct and guide decisions
toward goals and desired outcomes.

State Updates

- Leanne Knott provided updates from MnGeo, Minnesota Geospatial Advisory Committee and GIS/LIS Consortium.
- Topics included statewide LiDAR update discussions, cooperative purchasing of Esri products, Geospatial Commons, and NG-911.

Steering Committee Business Meeting

- Owatonna Public Utilities will be hosting the next Southeastern MN GIS Users Group Meeting on Thursday, October 24th.
- Steering Committee elections (Winter 2020) will be discussed at that meeting.

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.

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