

Southeastern Minnesota GIS Users Group

Meeting Minutes

Owatonna Public Utilities – Owatonna, MN – November 5th, 2015 9:30-12:00 pm

Attendees:

Jonathon Graves – Waseca County
Leanne Knott – Goodhue County
Dan Ross - MnGeo
Kate Meixell – OPU
Sue Worms – 911 Center
Rubin Seifert – City of Owatonna
Shawn Gerkin – Wabasha County
Ruth Betcher – MN DOT
Greg Roemhildt – City of Faribault
Jessica Brennan – Dodge County
Shawn Gertken – Wabasha County

Jay Forstner – RPU
Alan Laumeyer – Goodhue County
Dave Wavrin – OPU
Michelle Trager – Rice County
Justin Lutterman – LeSueur County
Marty Mollenhauer – Winona County
Teresa Ennis – Rice County
Ashley Ignatius - MPCA
Frankie Mpagi – Winona County
Nick Flatgard – Steele County

9:30 am Meeting Started

MnGeo Next Generation 9-1-1

Dan Ross – MnGeo

- Dan provided an update of MnGeo's Next Gen 9-1-1, including stakeholders and current activities. Next Gen 9-1-1 is designed to improve access to more data and information and enhance data quality and sharing.
- Required datasets include street centerlines, address points, ES boundaries and administrative boundaries.
- Project deliverables include 1) actively engaging PSAPs, federal, tribal, state, regional and local jurisdiction 2) identify 'core' NG9-1-1 geospatial data 3) define common data models with defined schemas 4) establish a long-term communication plan 5) document related data collection and 6) make statewide geospatial data available to stakeholders.
- Benefits for participation include 1) improved quality of emergency services 2) potential cost reductions 3) improved response by first responders and 4) availability of high quality, current GIS data to other agencies.
- Dan discussed the roles and responsibilities of participants and showed a map of current NG9-1-1 throughout the state. He also provided information for the main contact for southeastern Minnesota.

City of Owatonna GIS Update

Rubin Seifert – City of Owatonna

- Rubin Seifert provided an informational update of GIS activities at City of Owatonna.
- Activities include updating the parcel dataset and sanitary and stormwater data.
- Rubin is implementing an Enterprise SDE solution for mobile data collection with Esri's Collector platform.

Steele County's Revised Parcel Split Process

Nick Flatgard

- Nick Flatgard presented information on his revision of the parcel split process at Steele County. Project goals included defining department processes, increasing efficiency, developing tracking and notification methods, and providing better customer service.
- Solutions included utilizing SharePoint as a central hub along with an Excel spreadsheet and fillable PDF forms.
- Some of the drawbacks for the implementation model include resistance to change, the feeling that it created 'extra work' among staff, perceived loss of face to face communication, and email notification overload.
- Nicks is planning to utilize SharePoint to reduce email overload and reported that overall the new workflow has created better outputs and a common operating picture for staff within the Land Use/Records Division.

Trimble's TerraFlex Demonstration

Kate Meixell & Dave Wavrin

- Katie Meixell and Dave Wavrin presented information on OPUs use of Trimble TerraFlex technology for field updates of infrastructure data. Kate discussed the differences between TerraFlex and Esri's Collector app.
- Kate demonstrated how the interface works for creating and editing field data.
- Some of the advantages for utilizing TerraFlex include interface simplicity, high accuracy data collection, consistency between platforms, live data hosted in Trimble's cloud, and a low yearly fee.
- One additional advantage is that the software can be accessed from any device including desktop, tablets, field units and mobile phones.

Statewide Update

- Dan Ross and Michelle Trager provided an update from the various statewide agencies. The Statewide Geospatial Advisory Council has openings for 4 position: Federal, Non-Profit, Tribal Government, and At-Large.
- The MN DNR is implementing a statewide project to map 50ft vegetative buffers along rivers, streams and ditches as a way to filter out phosphorus, nitrogen and sediment.
- MnGeo projects include contracting for future aerial imagery flights and continuing work on Next Gen 9-11 and related Parcels, Centerlines and Address Points collection.
- Minnesota GIS/LIS Consortium was seeking nominations for several open positions on the Board.
- **Ryan Moore will be hosting the next Southeastern MN GIS Users Group Meeting on Thursday, February 18 at Rochester Public Utilities.**

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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