

Southeastern Minnesota GIS Users Group

City of Red Wing Offices – Red Wing, MN

Thursday, July 25th, 2013 9:30 am - 12:00 pm

Meeting Minutes

Attendees:

Sarah Schrader – Goodhue County
Alan Laumeier – Goodhue County
Dave Wavrin – Owatonna Public Utilities
Michelle Trager – Rice County
Jasper Kruggel – City of Northfield
Ruth Betcher – MnDot
Debbie Persoon-Bement – MnDot
Jonathan Graves – Waseca County/City of Waseca
Teresa Ennis – Rice County
Dan Krzoska – Houston County
Leanne Knott – City of Red Wing
Shawn Gertken – Wabasha County
Joe Sapletal – Dakota County
Dan Castaneda – Dakota County
Greta Bernatz – St. Mary's University

Andy Robertson – St. Mary's University
Todd Zielsdorf – Winona County
Frankie Mpagi – Winona County
Ashley Ignatius – Minnesota Pollution Control Agency
Lawrence Svien – Zumbro Watershed District
Nick Flatgard – Steele County
Steve Hammes - City of Red Wing
Laura Blair – City of Red Wing
Pat Ramaker – City of Red Wing
Matt Naatz – Dodge County
Ryan DeCook – Dodge County

9:30am Meeting Started

City of Red Wing's "Your Gov" Web Application:

Pat Ramaker and Leanne Knott – City of Red Wing

The full version of this is available for viewing on the users group website.

- YourGov is a mobile application built with Cartograph technology and Silverlight.
- The main intent of the app is to provide citizens with an easier option for reporting issues, such as pot holes and downed trees, to the Red Wing Public Works department. Users can log into the application using a mobile device or desktop device. Information provided by the citizens is then transferred automatically back into the main Public Works database.
- Pat provided a live demo of the application using an iPad.

St. Mary's University – Update on Student and Organization Projects:

Greta Bernatz and Andy Robertson – St. Mary's University

The full version of this is available for viewing on the users group website.

- Greta reviewed some of the more recent projects completed by students in the GIS Masters program at St. Mary's. Chad Hanson will be presenting at the fall GIS/LIS conference on his project about measuring fire department response times.
 - Initiatives and projects:
 - Collaboration with Whitewater State Park
 - Google training
 - Custom training
 - Working with the campus maintenance department to map facilities for the campus
 - Alumni mapping
- Andy Robertson provided an overview of GeoSpatial Services
 - Currently there are 26 working students and 14 staff to work on GIS projects.
 - Many projects are for collecting data or orthorectification of images in Alaska.

- Recently working on a prototype web application regarding frac sand mining in the region.
- One of the main projects that GeoSpatial Services staff and students have worked on over the years is wetland mapping and ground-truthing data.

City of St. Paul and SharedGeo:

Bob Basques – City of St. Paul and SharedGeo

- City of St. Paul
 - Uses spatial tools for infrastructure maintenance tasks.
 - GIS is also used for the Planning, Engineering, and Code Enforcement departments.
 - Manages databases as well as public WMS services to share with other agencies.
- SharedGeo
 - A 501c3 nonprofit organization and is primarily self-funded.
 - Has been working on creating and posting US National Grid (USNG) markers and trail markers to assist with search and rescue operations along trails.

General Discussion:

- Minnesota GIS/LIS Consortium – Michelle Trager and Sarah Schrader
 - **Fall Conference** – Scheduled for October 9th-11th and will be held in Rochester and registration will be open soon.
 - <http://www.mngisliis.org/displaycommon.cfm?an=1&subarticlenbr=763>
 - Users Group Booth: This year there will be a booth in the exhibitors area for GIS regional users groups in Minnesota. Our group has the opportunity to have a flier or other information available for conference attendees. There is no need to staff the booth. The main intent is to have a place to highlight the many users groups in the state and to provide information for attendees on how to get involved with these groups.

Next Meeting: Fall 2013 – Hosted by Winona County

****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:**

Leanne Knott
City of Red Wing GIS, 651-385-3619
Leanne.knott@ci.red-wing.mn.us

Dave Wavrin
Owatonna Public Utilities 507-446-5417
wavrind@owatonnautilities.com

Sarah Schrader
Goodhue County GIS, 651-385-3193
Sarah.schrader@co.goodhue.mn.us

Shawn Gertken,
Wabasha County GIS, 651-565-5164
sgertken@co.wabasha.mn.us

Michelle Trager
Rice County IT – GIS, 507-332-5950
mtrager@co.rice.mn.us

Ryan Moore
Rochester Public Utilities, 507-280-1648
rmoore@rpu.org