

**Southeastern Minnesota GIS Users Group**  
**Rice County Offices – Faribault, MN**  
**Thursday, February 14<sup>th</sup>, 2013      9:30 am - 12:00 pm**  
*Meeting Minutes*

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**Attendees:**

Sarah Schrader – Goodhue County	Ashley Tabery – Rice SWCD
Alan Laumeier – Goodhue County	Teresa Ennis – Rice County
Dave Wavrin – Owatonna Public Utilities	Dan Krzoska – Houston County
Michelle Trager – Rice County	Leanne Knott – City of Red Wing
Eric Miller – Jones, Haugh & Smith (JHS Engineering)	Josh Schoen – Rice County
Andy King-Scribbins – North Point Geographic Solutions	Shawn Gertken – Wabasha County
Ryan Poots- Pictometry	Bryan Erickson – Rice County
Peter White – Pictometry	Sue Kalow – Rice County
Jasper Kruggel – City of Northfield	Kevin Schmidt – Rice County
Ann Seurer – Midwest Assistance Program	
Nick Meyers – Bolton & Menk	
Ruth Betcher – MnDot	
Debbie Persoon-Bement – MnDot	
Jonathan Graves – Waseca County/City of Waseca	

**10:00am      Introductions**

8 new members attended this meeting!

**Pictometry Online:**

**Peter White - Pictometry**

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

- Peter introduced Ryan Poots who will be replacing Peter as the representative for the Minnesota area.
- Peter provided an overview of Pictometry's history leading up to the current Pictometry Online (POL) application.
- Rice County has an administrator account to their Pictometry Online so that staff can set up user accounts and groups and perform admin tasks such as running usage reports.

**ArcGIS Online at Rice County:**

**Michelle Trager and Bryan Erickson – Rice County**

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

- Rice County started using GIS in the mid 1990's. More recently the county has wanted to expand the use of GIS throughout the county departments and felt that ArcGIS Online (AGO) would be beneficial.
- County staff is working with the Schneider Corporation to utilize a trial version of ESRI's ArcGIS Online platform. Staff created Rice County's AGO site a month ago and have been working on creating base maps and setting up users and permissions. One goal is to decrease the number of desktop GIS licenses needed by having more staff use editable web applications through AGO instead.
- With AGO, an agency has the option whether to host their service or services through ESRI or to serve it through AGO but host it internally. If hosted by ESRI, there are limits for some of the geoprocessing tools such as geocoding.
- Using ESRI's basemap services can be very helpful to get a web map or app up and running quickly but there are limits to the zoom scales that are available. For example, a user may not be able to zoom into a city-level scale when using an ESRI service.

- Map services currently available within Rice County's AGO site for staff:
  - IT assets
  - Polling places
  - Cemeteries
  - EM
  - Community work sites
- ESRI maps for Microsoft Office
  - Requires a subscription to AGO and Microsoft Office 2010
- Beacon application
  - Now includes a tab for "obliques" that the user can click and view the oblique images from Pictometry.
- IT assets
  - Staff scanned floor plans and georeferenced them. Next, staff digitized the lines to build a general floor plan for the various Rice County buildings.

### **Summary of Latest Projects From Each Attendee:**

- Rice County
  - Mapping driveways and emergency management address signage
  - Building footprints and indexing with the CAMA system to compare notes (Assessor's Department)
  - Building footprints mapping
  - New IT Director learning about GIS and how it is utilized at the county
- Goodhue County
  - Upgrading to ESRI 10.1
  - Working with Dodge County to centralize their GIS
  - Working with partner agencies for the Goodhue County GIS Users Group and providing services such as map and data creation and analysis
  - Assessor maps for the Board of Equalization meetings at the Townships
  - Public "Historic Places" web application
- Owatonna Public Utilities
  - Converting CAD data to GIS
  - GPS assets
  - Currently only one license available for GIS software
- Houston County
  - Updating parcels. About 90% of section corners are in and so the parcels in those areas can be remapped.
- MnDot
  - Legislation briefing annual booklet
  - GeoMoose and ArcGIS Online for Organizations
  - Digitizing pipe system with over 12,000 features
- City of Red Wing
  - Scoping a mobile application project using Javascript
- North Point Geographic Solutions
  - Helping St. Louis County with a plat book setup and map automation. Goal is to create books internally as-needed.
- Wabasha County
  - Parcel editing and mapping
- City of Northfield
  - New GIS website

- Using ArcGIS Explorer
- Mobile application for Public Works hopefully ready by the summer
- City-wide tree inventory to map Emerald Ash Borer
- Midwest Assistance Program
  - Basic GIS for map creation
- Bolton & Menk
  - Master Plan and data creation
  - Migrate web applications from the ESRI Web .ADF format into Silverlight for all of their clients
- Pictometry
  - Working new markets
  - Working with city & county collaborations and utilities
- Jones, Haugh, and Smith
  - Wind farms in Illinois, Indiana and down south
  - Internal GIS has been created for Mower county with hopes of a public version going live in a couple of months
- Waseca County/City of Waseca
  - Starting from scratch with the GIS department but has some basic datasets such as parcels
  - Some staff are using ESRI ArcView 3.2 software
  - Set up collaboration with Mankato State University students to collect data for free

#### General Discussion:

- Statewide Geospatial Advisory Council update - Michelle Trager
- Minnesota GIS/LIS Consortium – Michelle Trager and Sarah Schrader
  - **Spring Workshops** – Scheduled for Tuesday, May 21<sup>st</sup> and will be held at the University of Minnesota West Bank campus. The Consortium is collaborating with FOSS4G North America to provide various workshop topics including those focusing on free and open source technologies.
    - <http://www.mngislis.org/displaycommon.cfm?an=1&subarticlenbr=653>
  - **Newsletter** – Changing from a quarterly digital version to a blog format. Blog format is still in the works. Everyone is encouraged to submit an article for the blog to let other GIS professionals know what you are working on.
    - <http://www.mngislis.org/displaycommon.cfm?an=1&subarticlenbr=69>
- MCCC
  - The MCCC Property User Information Group (PUIG) was recently formed ([http://www.mnccc.org/piug\\_schneider](http://www.mnccc.org/piug_schneider)). By joining PUIG, counties can receive a discount on Beacon (a Schneider Corporation product) and collaborate with other counties on requesting Beacon enhancements.

**Next Meeting:** May 16<sup>th</sup>, 2013 – Hosted by Dodge County in Mantorville

**\*\*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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