

MetroGIS Technical Advisory Team

Wednesday, November 7, 2012
Metro Counties Government Center, Board Room
2099 University Avenue, St. Paul
1:00 to 3:00 p.m.

Meeting Summary

1. Call to Order, Welcome, Introductions

Chairperson Brandt called the meeting to order at 1:02 p.m.

Attendees:

Charlie Teff, Anoka County
Joshua Gumm, Scott County
Brian Fischer, Houston Engineering
Jeremy Bixby, Houston Engineering
Rick Gelbmann, Metropolitan Council
Bart Richardson, MnDNR
Adam Seamans, Esri
Dan Och, GuideK12/NCompass
Bob Basques, City of St. Paul
Cory Karsten, City of St. Paul
Todd Lusk, Dakota County
Nate Christ, Carver County
Dan Falbo, Esri
Doug Matzek, Washington County
Geoff Maas, MetroGIS/Metropolitan Council
David Brandt, Washington County
Nancy Rader, MnGeo
Nancy Read, MMCD
Mark Kotz, Metropolitan Council
Gordy Chinander, MESB
Ron Wencil, USGS

2. Approve Agenda

Agenda was approved

3. Election of TAT Chair

Brian Fischer was elected as the new chair of the Technical Advisory Team.

4. **Project and Workgroup Reports**

Geospatial Commons

Kotz gave an update on the Geospatial Commons project which was initiated several years ago jointly by MetroGIS and the MnGeo Standards Committee. MnGeo has taken ownership of the project and has stated that it is one of their highest priorities. A workgroup composed of representatives from 5 state agencies and the Met Council have worked on estimating the cost. MnGeo is now working on strategies to find funding for the project.

Address Workgroup & Web Editing Application

Kotz gave a short [presentation](#) about and demo of the MetroGIS address points web editing application that is being developed.

The application is intentionally basic. It has several tabs:

- Address information
- Parcel information
- Legend
- Layers
- Find address
- Find parcel

Cities will be the end users. Through a login, they will only be allowed to edit points that they own (in their jurisdiction). Users can add new points, move points, change addresses, etc. They can also give away authority of points in their jurisdiction in cases of an annexation.

Street Centerlines

Geoff Maas, MetroGIS Coordinator reported that MetroGIS just completed an in-depth, 2-day forum in late October. The forum was focused on identifying user needs related to street centerline data. Users included local, regional and state government entities in MN. MnDOT is helping to lead the effort of defining needs in conjunctions with MnGeo. The forum tried to identify the breadth and depth of all stakeholder needs, and then to define the core shared needs. Esri is also working with the group to try to pilot some potential solutions that bridge across stakeholders.

This will be a long term effort. Stay tuned for more information as the project moves forward.

Information Sharing Round Table

- Josh Gumm. Scott Co. is working on 2 applications related to address points and fiber locations. Also trying to migrate off of IMS technology.
- Rick Gelbmann: New GIS project manager to start on the 13th.
- Bart Richardson: The MnGeo Digital Cadastral Data Committee has a proposed state parcel attribute data transfer standard out for public review. Kotz chairs MnGeo Standards Committee.
- Bob Basques: City of St. Paul is getting ready to work with the new LiDAR dataset that is available. Data has points every 8 inches across the city. It's a lot of data and a good problem to have.
- Cory Karsten: St. Paul is also working on AVL projects, particularly for snow plowing. Also working with the county to collaborate on QA/QC with address data.

- Gordy Chinander: NENA just released some data standards documents for review. Also working on data consistency issues with local governments.
- Todd Lusk: Dakota Co. is working on getting the beta address points editor up and running for testing to get feedback to the address workgroup.
- Nate Christ: Carver County is re-architecting ArcGIS infrastructure to include some VM servers.
- Doug Matzek: Washington Co. is deploying a new public facing parcel viewing app to be hosted on Amazon cloud.
- Geoff Maas: MetroGIS is updating its work plan and web site.
- Nancy Rader: The LiDAR data is available from MnGeo's web site.
- Nancy Read: MMCD is reviewing NWI data

5. **Technical Presentations and Discussions**

Mobile Development for Smartphones and Tablets

Jeremy Bixby gave a [presentation about Creating Awesome Mobile Experiences](#)

Esri Local Government Data Model

Adam Seamans gave a [presentation on Esri's Local Government Information Model and ArcGIS for Local Government](#).

6. **Next Meeting**

Meetings for 2013 will be scheduled for May and November.

The group briefly discussed the purpose of the TAT since it did not seem to be advising MetroGIS on technical issues anymore. It was agreed that this should be a discussion topic at the next meeting.

7. **Adjourn**

The meeting was adjourned at 3:15.