MetroGIS Coordinating Committee: Meeting Minutes

Thursday, September 8, 2022, 1:00 pm - 3:00 pm

Location: Virtual APPROVED



Attendees

| | Special Expertise: vacant | \boxtimes | Govt - Regional: Marcia Broman, MESB |
|-------------|--|-------------|--|
| \boxtimes | Govt - Co: David Brandt (Chair/VC), Washington Co. | | Govt - Regional: Matt Baker, MAC |
| \boxtimes | Educational Sector: Pete Wiringa, UMN/U-Spatial | \boxtimes | Govt - Regional: Nancy Read, MMCD |
| | Educational Sector: Vacant | \boxtimes | Govt - Regional: Jon Hoekenga, Met. Council |
| | Govt - City: Harold Busch, City of Bloomington | \boxtimes | Govt - Regional: Carrie Magnuson, RWMWD |
| \boxtimes | Govt - City: Tami Maddio, City of Eagan | \boxtimes | Govt - State: Catherine Hansen, MnDNR |
| \boxtimes | Govt - City: Jared Haas, City of Shoreview | \boxtimes | Govt - State: Joseph Mueller, MnDOT |
| \boxtimes | Govt - City: Jessica Fendos, LOGIS | \boxtimes | Govt - State: Alison Slaats, MnGeo |
| | Govt - City: Vacant | | Non-Profit: Jeff Matson, MCN/CURA |
| \boxtimes | Govt - County: John Slusarczyk, Anoka County | | Non-Profit: Vacant |
| | Govt - County: Chad Riley, Carver County (absent) | | Private Sector: Dan Tinklenberg, SRF (absent) |
| \boxtimes | Govt - County: Randy Knippel, Dakota County | | Private Sector: James (Jim) Fritz, Xcel Energy |
| \boxtimes | Govt - County: Jesse Reinhart, Hennepin County | | Private Sector: Vacant |
| \boxtimes | Govt - County: Geoff Maas, Ramsey County | | Private Sector: Vacant |
| \boxtimes | Govt - County: Tony Monsour, Scott County | | Special Expertise: Brad Henry, UMN |
| | Govt - Federal: Vacant | \boxtimes | MetroGIS (ex-officio): Tanya Mayer, Met. Council |

Additional Attendees: Bart Richardson, MN DNR; Matthew Rantala, Carver County (alternate); Heather Albrecht, Hennepin County (alternate); Jason Husveth

1) Call to Order (Brandt)

1:03 p.m.

2) Approve Today's Meeting Agenda (motion item) (Brandt)

Additions/Changes: none.

Motion to approve Agenda: Knippel Second: Maas Motion carried.

3) Approve Minutes from last meeting (June 16, 2022) (motion item) (Brandt)

- Minutes from the last meeting are here: www.metrogis.org (top right)
- Review action items from last meeting (Mayer)
 - Complete: Contact Victoria Reinhardt, past Policy Board Chair and Debbie Goettel, current Policy Board Chair, on the idea / recommendation regarding next phase of MetroGIS Policy Board. (Maas) — Discussing next steps today.
 - Complete: ESRI would like to see AddressPoint Unit value field improvements before
 publishing. There is a lot of questionable content in that field. Discuss creating a set of
 validation tools each county could use. Add to the next 8-County Collaboration meeting
 agenda (Knippel) Data Producers Workgroup for Address Point Data Issues Scheduled 9/16

- Complete: Add Metro Park and Trail Dataset and Data Standard project coordination to the next 8-County Collaboration meeting agenda (Knippel) – Discussed, project on hold for 2023.
- Complete: Slaats would like to coordinate on timing of quarterly parcel data with Met Council. MnGeo compiles the statewide opt-in public parcel dataset (that includes metro parcel data) at the end of December, March, June, September. (Mayer/Slaats)

Motion to approve 06/16/2022 minutes: Maas Second: Broman Motion carried.

4) Coordinating Committee Changes (Brandt) 15 min

- Metropolitan Council Seat
 - Changing to Jon Hoekenga. Reorganization at Met Council moved Matt McGuire to another group. Carolyn Harris is the new I.S. Manager of the larger Application Integration/GIS group.
- Acting Chair Dave Brandt after Erik Dahl stepped down from the CC when he took a new position in his organization.
- Chair / Vice-chair: need volunteers to be chair, election (motion item)
 - Motion to nominate Geoff Maas as Chair: Broman Second: Knippel Motion carried.
- New leadership group
 - Maas, Brandt, McGuire, Hoekenga, Mayer, others interested?
 - Action: Add Jesse Reinhardt
- Meeting of a new Regional Dataset Work Group topic: Address Point data issues
 - Action: Broman and Maas set up agenda and co-lead
- GAC Representative from MetroGIS (motion item)
 - o Brandt currently the MetroGIS rep on the GAC. Option to rotate rep each year. Anyone interested in stepping into that role? No new volunteers.
 - Motion to nominate Dave Brandt as MetroGIS Rep on the GAC: Knippel Second: Fendos Motion carried.

5) MetroGIS Policy Board Next Steps (motion item) (Maas) 30 min

- Communication to Policy Board Commissioners
- Policy Board Recitals

Discussion: Maas reviewed the communication, draft email, and draft Policy Board recitals with the group. Victoria Reinhart, former Policy Board Chair, agreed with this path.

Knippel – What Commissioners are still around on the Policy Board to decide on this? Dakota Counties Commissioner is no longer a county commissioner. I'm just wondering how Dakota County's will weigh in on something like this because there's not likely anybody on the board that even remembers this. It is likely going to have to be a presentation to our board and a conversation with leadership.

Maas – not sure at this point, can look that up. Unlike any other organization, we are not a legal entity – just an ad-hoc volunteer organization, but nice and important to maintain contact with leadership, but not necessarily in need of an official Policy Board currently. I think it's ok to sunset it with a clause that we could bring it back if we wanted to. Granted, that would take some work and probably Tanya and I would have to wander around and reexplain to everybody what this is and why they arere meeting. But we have not used it and we have been able to keep our core data sets together.

Slusarczyk – their commissioner retired, ok with sunsetting it at this point now that GIS so ingrained in business processes. They are so much more familiar with what we do now. They are aware of all the partnerships we have, the collaboratives we belong to, partnerships with MetroGIS and the Council. And they are fully supportive of that. If anything new comes out of this group that they need to be informed of, I can certainly do that at board meetings or committee meetings I have with

them. But I think from Anoka County's perspective, we would be fine with sunsetting the Policy Board.

Slaats — With the organizational changes that Met Council, I'm just wondering, do you think having a policy board in place gives MetroGIS some support? I'm just wondering with so many changes with the GIS department, do you think there's any risk of a lack of funding or defunding a portion of the MetroGIS and all the coordination that Met Council does with this program? Would MetroGIS policy board members be able to support that?

Read – Seconds that concern. It seems like one time when we needed the Policy Board the most was not within the counties but for maintaining support by Met Council.

Met Council – Maybe the CC leadership could take on that role to present to Metropolitan Council leadership about the importance of MetroGIS support.

Brandt – in a situation like that it you could lean on the Coordinating Committee as the only standing committee, the MetroGIS leadership, to advocate for continuation of support for MetroGIS. For Washington Co., Dave will have the conversation with his leadership about sunsetting the Policy Board.

Slaats – We could rely on the Coordinating Committee leadership, and rally support within each county at the policy level if needed.

Maas – clause included to reconvene if needed.

Knippel - One issue in the future could be if there is a proposal to terminate the free and open data policies.

Maas – we can connect with the MESB Board, same level of and different path to leadership if needed.

Knippel - One of the primary drivers for MetroGIS was the data sharing for the regional datasets needed by the Metro Council, and it worked! Data sharing agreements could be at risk. The Metro Council wants his data, we are getting really used to having it readily available. That was really one of the driving forces behind the formation of MetroGIS. And it worked.

Brandt – If we disband all the data sharing and then we just lost our metro wide GIS data for NeG911, it's the impact of decision making.

Knippel – That is a good angle, really. Having it available for emergency services is important, not the only reason. That certainly emphasizes the need for working together and for data standards, etc.

Read – More important now that each of us are mentioning GIS accomplishments and benefits to our own boards.

Maas – Our county is not an island. Our world doesn't stop at the border and we benefit greatly from this partnership with our surrounding counties and we have to leverage that data all the time for things that we do for variety of department reasons.

Maas – please review and edit letter to Policy Board. Proposal - the strategy is 1) sunset Policy Board, 2) messaging and updates to MESB and other leadership entities 3) if needed, reconvene the Policy Board.

ACTION: Motion to approve sending the letter to the Policy Board with draft Policy Board Recitals document: Brandt Second: Hoekenga Motion carried.

6) 2022 Work Plan Priority Items Update (Brandt) 15 min

Lidar (McGuire/Maas) – Mayer – Project complete.

- Stormwater (Maas) holding pattern, 2 review periods complete.
- External Platform Publishing (Knippel/Sapletal/McGuire) Mayer Keep project on for 2023.
 - We do have Road Centerline data being consumed by Esri Community Maps but not Address Points yet due to data issues.
 - Not sure if any success with contributing to any other platforms like GoogleMaps, etc. Difficult due to licensing requirements. Slaats Possible influence through state and/or NSGIC. Anyone on the GAC can convey the message to NSGIC, Slaats will ask about a NSGIC committee we could approach. Counties could help with MN GAC priorities for next year. Maybe a suggestion for a GAC priority could be sharing of statewide, locally produced data to these national data sets. If that is a GAC priority, which informs MnGeo's work, that could be something that that MnGeo could do. That would be a valuable service MnGeo could provide if counties agree. Action: Maybe Brandt, Knippel and Slaats could think about it from a GAC perspective, the communication or investigation with NSGIC. And secondly, just MnGeo taking that on if the GAC entrusts. Broman Concur, excellent idea.
- MLCCS Update (Brandt) no work completed in 2022, project proposal for 2023.
- Metro Park and Trail dataset and standard (Brandt/Maas) on hold for 2023, Brandt/Maas contact for this project. Ramsey County rebuilding their data and processes that will hopefully inform a best practices guide.
- Increased Frequency of Parcel Data Updates (Knippel) Mayer completed test, rolled back to quarterly timeframe. Project complete.

7) 2023 Project Planning Timeline (Brandt) 15 min

- Status of 2023 project proposals
- CC meeting 9/8 Preliminary review of proposed projects
 - MLCCS 2023 Project Proposal (Brandt/Richardson)
 - Changed ask from MetroGIS \$8000 in 2022 to \$26,500 in 2023
 - Husveth/Richardson reviewed project proposal
 - Goal with this project is to figure out a process to create MLCCS data cheaper (more cost effective) with a new GIS model.
 - o Full presentation, Q & A transcript/recording available upon request.
 - Questions: any additional software needed to run the model, additional data needed to run the model, is it going to run in ArcPro Action: Brandt will get some updated information. Knippel get some feedback and honest perspective on what we get out of this proposal from some others and add to 8-CC meeting for discussion.
 - Any concerns with the requested amount? None, if it does not impact the work of data maintenance and validation of regional datasets and other staff support for MetroGIS.
 - No other project proposals as of 9/8
- CC member prioritization vote September 15 October 30 schedule the first week of October.
- Draft 2023 Work plan and budget document November
- CC meeting 12/8 Final 2023 work plan and budget

8) December 8 meeting location (Mayer)

Motion to have Teams meeting on December 8: Mueller Second: Read Motion carried.

9) Lightning Round Update (Entire group, remaining time)

- MN GIS/LIS Annual Conference (Brandt/Maas)
 - Maas presentation on reforming the MN County GIS Association and want to hear from folks.

- Monsour, Scott County Nothing major going on at Scott. Still have the option to work remotely
 or in the office. Projects wavering between business unit projects and GIS infrastructure minor
 upgrades.
- Hansen, MNIT Tim Loesch is retiring Nov 2; will be at GIS/LIS; MNIT MN DNR will be doing four workshops on Wednesday. Registration is open.
- Hoekenga, Met Council planning to convening a Data Producers Group to update some of the
 validation tools (py 3 and quality checks, and to find out if there are additions (validation or
 workflows) to incorporate). Met Council's big effort now is moving architecture to Azure,
 interested in talking with others doing the same
- Reinhardt, Hennepin released new property map (major update since 2016); kicking off imagery assessment to assess internal/external needs for remote sensed data imagery, lidar, drones, etc. for budget; ArcGIS Pro implementation across the agency
- Fendos, LOGIS vendor at GIS/LIS; ArcServer upgrade to 10.9.1 all map services converted to Pro, so ready for the next version.
- Knippel, Dakota County GIS Managers meet monthly, every other month focus on NG-911 to discuss common projects; Aerial photography twice per year, spring/fall and can release publicly 6-mo after capture at 6" resolution in GeoCommons and services
- Maas, Ramsey migrating to Azure (Carla Coates); big asset management push; active with imagery (3-in certified orthos soon); participating in the Lidar effort; meeting with cities to talk about improving address data
- Rantala, Carver Co. fiber initiative to deliver under/unserved communities, awaiting 3" imagery from spring
- Mueller, MnDOT hosting Nov 16 fall workshop for MnDOT users (mini-GIS/LIS conference);
 continuing to roll out Portal environment
- Read, MMCD looking for up to date air photos to update wetlands maps this fall; interested in what is happening with trails data since their using that information a lot
- Slusarczyk: Getting new aerials from NearMap as well. We had them flown this spring and should be on the same timeline as Dakota Co. as far as publishing them externally
- Wiringa, UMN TC GIS Day / UMN Spatial Forum November 16th,
 https://events.tc.umn.edu/event/8647-umn-spatial-forum-2022; MN GIS/LIS presentation;
 ArcGIS Pro 3 being used in most classes; a couple classes still using ArcMap. Be sure to test locators in Pro 3 (batch geocoding issues); Planet Imagery license for any research component of a project 3-5m imagery daily. If interested, contact Pete. AGOL 19,500 users
- Slaats, MnGeo working to get copy of NAIP 2021 for image servers; best solution for next generation of MnTopo for new Lidar data and derivatives; MN Lidar River East and West areas next; also moving to Azure; presenting at MN GIS/LIS; Slaats is interested and offering to come to user groups across the state, just contact her with invitation.
- Brandt, Washington: 2022 imagery soon; looking for 2023 imagery; Servers from ArcMap to ArcPro for data management and parcel fabric. Loss of 2 staff, so that was delayed. Migrating to ArcPro is delayed.

10) Adjourn

Motion to adjourn at 2:58 p.m. Slusarczyk Second: Mueller Motion carried.

Next Coordinating Committee Meetings

December 8, 2022, 1:00-3:00 pm January 26, 2023, 1:00-3:00 pm

Summary of Action Items

- ACTION: Add Jesse Reinhardt to MetroGIS Leadership Group (Mayer)
- **ACTION:** Set up agenda and co-lead the MetroGIS Data Producers Workgroup: Address Points meeting on September 16, 2022 (**Broman and Maas**)
- ACTION: Send the letter to the Policy Board with draft Policy Board Recitals (Maas)
- **ACTION:** Think about getting contributions to the larger platforms (like Google Maps) from a GAC perspective, the communication or investigation with NSGIC. And secondly, just MnGeo taking that on if the GAC entrusts. (**Brandt, Knippel and Slaats**)
- ACTION: MLCCS Project Proposal:
 - Get some updated information from project presenters. i.e Questions: any additional software needed to run the model, additional data needed to run the model, is it going to run in ArcPro (Brandt)
 - Get some feedback and honest perspective on what we get out of this proposal from some others and add to 8-CC meeting for discussion. (Knippel)
- ACTION: 2023 project prioritization vote October 3 October 30 (MetroGIS Leadership Group)
- ACTION: Draft 2023 Work plan and budget document November (MetroGIS Leadership Group)