

Minnesota Geospatial Advisory Council Meeting

December 17, 2025
10 a.m. - 12 p.m.

Meeting Attendance

Members

- | | |
|---|---|
| <input checked="" type="checkbox"/> Alison Slaats , MNIT MnGeo | <input checked="" type="checkbox"/> Matt Goodman , St. Louis County Sheriff's Office |
| <input checked="" type="checkbox"/> Amy Harrigan , MnDOT | <input checked="" type="checkbox"/> Michael Krueger , City of Moorhead |
| <input checked="" type="checkbox"/> Britta Maddox , Anoka County | <input type="checkbox"/> Michelle Clasen , Washington County |
| <input checked="" type="checkbox"/> Carla Coates , MN GIS/LIS Consortium MN DPS | <input checked="" type="checkbox"/> Mitch Bergeson , US Geological Survey |
| <input checked="" type="checkbox"/> David Brandt , MetroGIS Washington County | <input checked="" type="checkbox"/> Pat Veraguth , Douglas County |
| <input checked="" type="checkbox"/> Dennis Tumberg , City of Chanhassen | <input type="checkbox"/> Quentin Ikuta , National Indian Carbon Coalition |
| <input type="checkbox"/> Gerry Sjerven , Minnesota Power | <input checked="" type="checkbox"/> Rama Mohapatra , MN State University, Mankato |
| <input checked="" type="checkbox"/> Heather Albrecht , Hennepin County | <input type="checkbox"/> Rick Schute , City of St. Paul |
| <input checked="" type="checkbox"/> Jessica Fendos , LOGIS | <input checked="" type="checkbox"/> Ryan Bonney , Shakopee Mdewakanton Sioux Community |
| <input checked="" type="checkbox"/> Kari Geurts , MNIT DNR | <input checked="" type="checkbox"/> Ryan Stovern , St. Louis County |
| <input checked="" type="checkbox"/> Karissa Beierle Pavek , Fargo-Moorhead Metropolitan Council of Governments | <input checked="" type="checkbox"/> Shana Crosson , U-Spatial - UMN Twin Cities |
| <input checked="" type="checkbox"/> Kendis Scharenbroich , Pro-West & Associates | <input type="checkbox"/> Stacey Stark , U-Spatial - UMN Duluth |
| <input checked="" type="checkbox"/> Mary Mortensen , Met Council | <input checked="" type="checkbox"/> Tanya Mayer , Metropolitan Council |

Meeting Support Staff Attendees

Megan Sisko, *MNIT MnGeo*; Sally Wakefield, *MNIT MnGeo*

Non-Member Attendees

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| Abby Stamm, <i>MDH</i> | Christy Christensen, <i>McLeod Co.</i> | Eric Solo, <i>Lake of the Woods County</i> |
| Alec Trenda, <i>Hennepin County</i> | Clayton Watercott, <i>Metro Transit</i> | Erich Borchardt, <i>MNIT MDA</i> |
| Alissa Stark, <i>MNIT DNR</i> | Colleen Wilson, <i>BTAA-GIN UMN</i> | Evelyn Moran, <i>Great River Greening</i> |
| Andrew Lamers, <i>Optum</i> | Curtis Carlson, <i>MNIT MnGeo</i> | Jacque Hamilton, <i>MGS UMN-TC</i> |
| Andrew Lundgren, <i>St. Louis Co.</i> | David Zehavi, <i>City of Columbia Hts.</i> | Jared Baloun, <i>Jackson County</i> |
| Brian Matheson, <i>MNIT</i> | Diana Flores Castillo, <i>MnDOT</i> | Jason Ewert, <i>MNIT MPCA</i> |
| Casey Farrell, <i>MSA Prof. Services</i> | Dustin Schmiege, <i>TEKsystems</i> | Jenna Walz, <i>Sherburne County</i> |

Jesse Reinhardt, *Hennepin County*
Jessica Orlando, *NEMAC | UNC-A*
Joe Sapletal, *Dakota County*
Jon Janke, *Coon Creek Watershed*
Karen Majewicz, *BTAA-GIN | UMN*
Kevin Trappe, *Beltrami County*
Kiah Sagami, *Houston Eng.*
Kory Thurnau, *MNIT MnGeo*
Kris Hall, *MN DHS*
Linse Lahti, *MN DNR*
Lucas Spaete, *MN DNR*
Lynn Boergerhoff, *Unaffiliated*
Mandy Olson, *Clay County*

Mark Kotz, *Standards Comm. Chair*
Mary Brodd, *LWVMN*
Matt McLees, *Scott County*
Matthew Tabaka, *MnDOT*
Michael Ginsbach, *MPCA*
Mike Koutnik, *MAK Consulting*
Mike McKee, *Esri*
Mike True, *Watonwan County*
Molly Shoberg, *MN DNR*
Nancy Rader, *Unaffiliated*
Nate Rose, *Crow Wing County*
Norman Anderson, *MNIT MnGeo*
Pamela Oslin, *MESB*

Peter Castro, *MN DCYF*
Phillip Julian, *Esri*
Preston Dowell, *St. Louis County*
Randy Knippel, *Unaffiliated*
Richard Davis, *MN PUC*
Rick Moore, *MNIT DNR*
Ryan Mattke, *Map Library | UMN-TC*
Sarah Voje, *EOR, Inc.*
Sean Vaughn, *MNIT DNR*
Sheila Steffenson, *1Spatial*
Steven Moe, *Polk County*
Tony Monsour, *Scott County*
Will Craig, *UMN-TC*

Meeting Options

- **Virtual:** Online via Microsoft Teams

Meeting Materials

- [Agenda packet](#)
- [Presentation slides](#)

1. Call to order

Chair Tanya Mayer called the meeting to order and conducted roll call of Geospatial Advisory Council (GAC) members. Prior to this, Megan Sisko read a Tennessean Warning for the recorded portion of the meeting and indicated that no private information should be shared.

Minnesota Geospatial Information Office (MnGeo) meeting support staff introduced themselves verbally, and virtual guests placed their name and organization in the Teams chat.

Mayer reviewed the meeting agenda then called for a motion to approve it. Britta Maddox moved to approve the agenda, and Ryan Stovern seconded. Motion passed by general consent.

- **Motion:** Approve the agenda (Maddox / Stovern) – **Motion passed**

Mayer called for a motion to approve the previous meeting minutes. Matt Goodman moved to approve the minutes, and Dennis Tumberg seconded. Motion passed by general consent.

- **Motion:** Approve [last meeting minutes](#) (from 9/10/2025) (Goodman / Tumberg) – **Motion passed**

2. Review and receive Committee Reports

Chair Mayer Tanya acknowledged receipt of committee reports that are included in the agenda packet, and provided a few highlights:

- **K-12 Education Committee** - Working to align with the MN GIS/LIS Consortium's K-12 Committee.
- **Contributing to Nationwide and Commercial Data Assets Committee (CANDO)** - Discussed data sharing with OpenStreetMap (OSM) – Ramsey County will work with OSM on sharing their data and report back.
- **Parcels and Land Records, PLSS Preservation, and Standards Committees** - Requested that readers talk to legislators about the draft bill for permanent Public Land Survey System (PLSS) funding; [PLSS Point Data Standard](#) was approved by the Standards Committee for 90-day public review ending Feb. 27.

3. Term Priority Projects

Vice Chair Britta Maddox reviewed priority projects that were completed during the last term, noting that moving forward this task will be done at the last meeting of the term. Completed projects include:

- Underground Utilities Data Sharing Team
- US National Grid Materials

Maddox reviewed the priority projects selection process and where the GAC is currently at in this process: both the ideas and prioritization surveys are complete, and the GAC is now in the scoring and selection phase.

Maddox explained the components that influence scoring, which includes (1) the community's ranking and (2) the likelihood of success, which is based on various factors. Final scores are referred to as the Value Score, represented in non-weighted and weighted format (based on sector representation in the responses).

Maddox summarized the results on-screen, totaling 167 responses, and showed the breakdown of responses by sector and where the scores will come from in the **Draft GAC Priority Project Ranking Spreadsheet** (included in the agenda packet). The top three sector responses to the prioritization survey were State Gov. (48%), Business (13%), and County Gov. - Greater MN (11%). Each of the other sectors represented less than 10% of responses, with no responses from City Gov. - Greater MN, Regional Gov. - Greater MN, Tribal Gov., or K-12 Education.

Maddox shared that calculating the scores takes about 8 hours (a few hours minimum) and invited discussion about whether to continue using the weighted value scores instead of non-weighted for each priority, highlighting minimal difference between the two in the current and previous term. Members expressed support for using the non-weighted score but recommended continuing calculation of the weighted scores for some time to support continued analysis of differences between the two. Tanya Mayer moved for this approach and Dennis Tumberg seconded, with the clarification that the weighted scores eventually be eliminated if the scores continue to be similar. Motion passed by general consent, with Maddox noting that the weighted score will be calculated for at least one more term. The GAC will use the non-weighted score in the ranking spreadsheet.

- **Motion:** Use the non-weighted scores for this year and going forward but continue to produce the weighted scores to confirm that there are no anomalies – if they are similar going forward, eliminate the weighted scores (Mayer / Tumberg) – **Motion passed**

GAC members and additional attendees (including many committee leaders) began reviewing each priority item in the ranking spreadsheet and Maddox filled in details per discussion. Members ran out of time to assess all priorities so the GAC will schedule an additional meeting to complete the term priorities assessment and selection. See the [updated Draft GAC Priority Project Rankings Spreadsheet](#) for assessment completed thus far.

4. Sector Report 1: County - Greater MN

Ryan Stovern provided an update for the sector he represents – Greater Minnesota counties.

Stovern shared that he is meeting with Greater MN counties monthly, with 31-35% participation from the 80 Greater MN counties so far. He highlighted productive discussion of the GAC priorities, and identification of topics that are most important to the counties:

- Help getting data into data standards
- Plans for critical infrastructure data – collection, aggregation, and use
- National datasets – how authoritative data from counties is consumed and at what frequency
- Data Practices Act compliance

Stovern invited anyone interested in joining these monthly meetings to reach out.

5. Sector Report 2: MetroGIS

Dave Brandt provided a background about who MetroGIS is, its mission, purpose, and how it came about, highlighting that the need for a standardized, aggregated parcel dataset for the 7-county Twin Cities metropolitan region drove its creation 30 years ago. Follow-up initiatives included regional road centerline and address point data.

Brandt shared the organization's 2025 work plan, noting that the lack of a GIS Coordinator for the last five years impeded progress.

In November, the MetroGIS Coordinating Committee discussed the future of the organization, exploring three options which included potentially ending MetroGIS. The committee unanimously supported reinstating the full MetroGIS model to fund a full-time MetroGIS Coordinator, fund projects, and support committee activities.

6. Minnesota Geospatial Information Office updates

Alison Slaats shared updates from MnGeo:

- **PLSS Monument Grant** - Projects are about 73% completed, with just over 60% of the funding reimbursed to counties. A report was provided to the legislature at the end of September. Office hours with [Kory Thurnau](#) are available for anyone needing to touch base on this work.
- **MN Geospatial Image Service** - Metropolitan Council's 2025 Spring Imagery will be added to the [image service](#) soon. Work is being done to explore adding Cloud Optimized GeoTIFFs (COGs) to the service. If anyone has imagery they'd like added to the service, reach out to [Kory Thurnau](#).
- **Geospatial Commons Modernization** - The first two phases of release are complete: collaborating via ArcGIS Online and Portal. The next release, collaboration via file-based sharing, is planned for early 2026. Current publishers or anyone looking to publish data to the new Commons should reach out to commons.mngeo@state.mn.us.

- **MnTOPO 2 / Lidar** - A 0.5-meter lidar-derived digital elevation model (DEM) is now available for most of the state, with more coverage being added as development is completed. Slaats recognized GAC 3D Geomatics Committee members and MNIT DNR staff for working on these data products. Deliverables in progress: MnTOPO 2, additional DEM resolutions, contours, hillshade, and more! See slides for details.
- **GIS Software Master Purchase Agreement** - The MN Dept. of Admin. recently awarded Master Purchase Agreement contracts to Esri, GeoSolutions USA Corp., and Geomermaids LLC. These contracts make it easier for local government to purchase these software – reach out to [Alison Slaats](#) if you’re interested.
- **Legislative Update** – Jan. 1, 2026, the Data Practices Act will change, allowing judicial officials to request removal of their or their family’s information from real property records (such as public GIS data). MnGeo, GAC, and the Minnesota County GIS Association (MCGISA) will hold a meeting in January to share information about this topic. Details about this event will be shared once plans are finalized.

7. Executive Team updates

Chair Mayer shared the mission of the Executive Team and highlighted activities since the Sept. GAC meeting:

- MnGeo, the GAC Chair, and MN GIS/LIS Consortium Chair attended the [National States Geographic Information Council](#) annual conference (200+ attendees – over 30 states, federal agencies, 22 vendors). Discussion covered GIS data and governance, the National Spatial Data Infrastructure, federal updates, etc. MnGeo and the chairs of the GAC and GIS/LIS will reflect on what takeaways can be applied in MN.
- The GAC, MnGeo, MCGISA, Met Council, MetroGIS, and the MN GIS/LIS Consortium hosted a panel session at the Consortium’s Annual Conference: **Who’s Who in MN GIS and What’s in it for me.**
- Executive Team Meeting and Leadership Team Meeting

Mayer reviewed the desired outcomes and goals for the term, highlighting that GAC member support for all committees is now complete! See slides for more details.

Mayer revealed a schedule for each GAC sector and committee to present at the quarterly meetings throughout the term. The Executive Team will follow up with presenters to confirm availability for the proposed dates.

Mayer closed Executive Team updates by reviewing what’s next – hosting the GAC Committee Leadership Meeting in January (virtual), and a Committee Leadership Retreat in May (in-person).

8. Round Robin / Announcements

Skipped due to time.

9. Adjourn

Chair Mayer adjourned the meeting at 12:01 p.m.

- **Motion:** To adjourn (Maddox / Coates) – **Motion passed**

Next Quarterly GAC Meeting: March 11, 2025, 10 a.m. - 12 p.m. *(virtual)*

Minutes prepared by: Megan Sisko

For questions regarding the minutes, please contact gisinfo.mngeo@state.mn.us.

DRAFT