

Geospatial Advisory Council

Work Plan date: 2/26/18

Chair and vice chair: Mark Kotz, David Brandt

Link to [GAC Mission and Guiding Principles](#)

Note: A new GAC member 2-year term began in July. Many existing GAC members were re-appointed and some new members were appointed.

Accomplishments from 2017

- Approved the Minnesota Address Point Data Standard to provide a single, commonly accepted set of attribute specifications for transferring and aggregating address point data.
- Launched the new 3D Geomatics Committee to identify and promote the need for planning, funding, acquisition, and management of three-dimensional geomatic data and derived products.
- Launched a new subgroup under the Emergency Preparedness Committee to focus on developing an emergency management damage assessment data standard for MN.
- Sunsetting the Digital Elevation and Hydrography Committees and the Metadata Workgroup.* See their accomplishment reports: [Elevation](#), [Hydrography](#), [Metadata](#)
- Sent a letter of support for an LCCMR proposal on improving watershed management by modernizing hydrography data.
- Sent letters of support to the Coalition of Geospatial Organizations and various federal elected officials in support of the Geospatial Data Act.
- Presented to the Association of Minnesota Emergency Managers about the use of GIS in Emergency Management as well as the role of MnGeo for statewide GIS support.
- Organized a panel presentation at the State GIS/LIS Consortium Conference about what the GAC is and why it is important to the geospatial community.
- Made changes to the sectors that GAC members represent to provide more complete and consistent representation to the geospatial community.
- Identified statewide geospatial projects important to the geospatial community and defined 2018 priorities for the GAC and recommendations for MnGeo priorities.

** The 3D Geomatics Committee will continue work on elevation and hydrography, and the Standards Committee will continue work on metadata.*

Work Plan for 2018

Planned activities and deliverables:

The GAC meets on a quarterly basis. The Leadership Team meets between GAC meetings. The bulk of the work is done by the committees and work groups of the GAC. Key goals of the GAC itself for 2018 include:

- Approve a state parcel data transfer standard
- Launch a group to identify and recommend policies and procedures for archiving and preserving historical geospatial data in Minnesota.
- Promote and facilitate progress on the statewide geospatial projects and initiatives identified by the GAC. Some of this work will be done by MnGeo and some by GAC committees (e.g. free and open data, data standards)
- Continue to increase outreach to the geospatial and related communities. This will be done both through the formal efforts of the Outreach Committee and less formally by GAC members further reaching out to and coordinating with their sectors.
- Increase the outreach to and input from members of the geospatial community when defining GAC annual priorities.

2018 Priorities

GAC Rank	Project or Initiative Description
1	All public geospatial data in MN is free and open to everyone
2	Assurance that the current MnGeo imagery service will be maintained and improved via a sustainable funding model, including policies on what layers are added and removed over time
3	Statewide publicly available address points data (including a data standard)
4	Statewide publicly available street centerline data (including a data standard)
5	Improvements to MnGeo imagery service capabilities, such as HTTPS, tiling, downloading options, and increased refresh frequency
6	A policy and procedures for archiving and preserving historical geospatial data
7	Statewide publicly available parcel data (including a data standard)
8	Updated and aligned boundary data from authoritative data
9	Having aerial photography collections from dozens of years and geographic areas, with no retirement or removal of layers within a freely accessible imagery service
10	An emergency management damage assessment data standard for rapid, post-event damage assessment GPS field collection
11	Support to move us forward toward updated LiDAR data and related standards
12	MN-focused basemap services
13	Parks and trails data standard

Roles and responsibilities:

Chair: Mark Kotz

Vice Chair: David Brandt

MnGeo Ex-Officio member/CGIO: Dan Ross

Leadership Team: (acts as an executive group to develop agendas, identify strategic items, etc.)

Members: Mark Kotz, David Brandt, Dan Ross, Victoria Reinhardt, Cory Richter, Jeff Bloomquist, Len Kne

Resources:

No significant resource commitments for the GAC beyond the time/talent of members.

Council needs:

The GAC relies on MnGeo staff for scheduling and hosting meetings, creating minutes and other administrative functions.

Dependencies and interrelationships:

Committees and Workgroups: The GAC is completely dependent upon the committees and workgroups that do most of the actual work of the GAC. The GAC must also stay in touch with a wide group of stakeholders in the geospatial community to be able to represent their interests. Most GAC members represent a specific sector, though a few are at-large members.

Risks:

A change in legislature or lack of MnGeo support could negatively affect the ability for the GAC to accomplish goals.

Additional Comments:

Date approved by the Geospatial Advisory Council: March 28, 2018