

GAC Work Plan

Work Plan date: 1/28/20

Chair and vice chair: Mark Kotz, Cory Richter

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

Link to [GAC Committees and Workgroups](#):

Accomplishments from 2019

- Created the Image Service Sustainability Committee
- Created an Awards Committee
- Sunsetting the Archiving Workgroup and created the Archiving Implementation Workgroup
- Formed an ad-hoc group to look at how the geospatial community can help bring together data to improve outcomes for Minnesota in the priority areas identified by the Governor's One Minnesota Plan
- Approved the Road Centerline Data Standard
- Approved a revision to the Parcel Data Standard
- Approved a formal process for creating, approving and revising GAC standards
- Approved old Governor's Council on Geographic Information standards for state, county and CTU codes with some minor updates, as well as positional accuracy reporting and US National Grid.
- Clarified the language for the Governor's Geospatial Commendation Award
- Onboarded GAC members for new 2-year term and approved members for GAC leadership positions
- See [committees and workgroups page](#) for their annual reports with 2019 accomplishments.

Work Plan for 2020

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 workgroups](#) of the GAC. Key goals of the GAC itself for 2020 include:

- Approve a GAC damage assessment data standard and ratify remaining older standards approved by the Governor’s Council on Geographic Information.
- Promote and facilitate progress on the statewide geospatial projects and initiatives identified by the GAC.
- Begin an effort to measure progress on GAC priorities.
- 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.
- Conduct an annual geospatial community priorities survey.
- See [committees and workgroups page](#) for their annual reports with 2020 planned activities.

2020 Priorities

GAC Rank	Project or Initiative Name
1	All public geospatial data in MN to be free and open to everyone
2	Updated and aligned boundary data from authoritative sources
3	The implementation of an archive for Minnesota geospatial data
4	Statewide publicly available parcel data
5	Improvements to the MnGeo Imagery Service, such as Web Mercator support, tiling, and complementary options such as “composite of latest leaf off imagery”, and downloading options
6	Accurate hydro-DEMs (hDEM) that serve modern flood modeling and hydro-terrain analysis tools, and the development of more accurate watercourses and watersheds
7	Statewide publicly available road centerline data
8	New LiDAR data acquisition across Minnesota for use in developing new derived products guided by committee developed standards
9	An emergency management damage assessment data standard to provide an accepted specification to support a request for State or Federal assistance after a disaster
10	Statewide publicly available address points data
11	Maps, procedures, templates and other materials to help all levels of government implement the U.S. National Grid
12	A parks and trails data standard
13	A forum (committee, workgroup, etc.) for MN geospatial professionals to discuss & share best practices, standards, lessons learned, etc. for implementing and supporting the geospatial components of NG9-1-1
14	A forum (committee, workgroup, etc.) to explore development of statewide data representing underground utilities
15	Statewide and regional (e.g. Twin Cities metro) publicly available basemap services
16	A guide for describing in metadata the specifications of unmanned aircraft systems (UAS), unmanned surface water vehicles (USV), and unmanned underwater vehicles (UUV)
17	An inventory and assessment of Minnesota’s geospatial data assets
18	Identifying a custodian and maintenance workflow for statewide critical infrastructure data
19	A culvert data standard

Roles and responsibilities:

Chair: Mark Kotz

Vice Chair: Cory Richter

MnGeo Ex-Officio member/CGIO: Dan Ross

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

Members: Jeff Bloomquist, Dave Brandt, Len Kne, Mark Kotz, Chris Mavis, Victoria Reinhardt, Cory Richter, Dan Ross, Ryan Stovern

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 legislation 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: 3/11/20