

Standards Committee

Work Plan date: January 19, 2021

Chair and Vice Chair: Chair, Mark Kotz
Metropolitan Council

Vice Chair, Curt Carlson
MnGeo

Link to charter: <https://www.mngeo.state.mn.us/committee/standards/>

Accomplishments from 2020

- **Committee Leadership**
 - Curt Carlson stepped up to be Vice Chair of the Committee
- **Damage Assessment Data Standard**
 - Completed public review period, made adjustments and achieved GAC approval of Standard
- **Road Centerline Data Standard**
 - Worked closely with MnGeo staff to review and modify standard to ensure its compatibility with NG9-1-1. Modifications approved by GAC.
- **Address Point Data Standard**
 - Worked closely with MnGeo staff to review and modify standard to ensure its compatibility with NG9-1-1. Modifications approved by GAC.
- **Trails and Bikeways Data Standard**
 - Completed first public review period of the standard.
- **Standards Logistics**
 - Revised the structure of standards document to reduce the maintenance of redundant information.
 - Improved the functionality of domain and lookup table spreadsheets by adding navigation from the list of domains to each domain table tab and back to the main list.

Work Plan for 2021

Planned activities and deliverables for 2021:

- Work with stakeholder groups to modify remaining original Governor's Council on Geographic Information (GCGI) standards to the GAC format and have adopted by the GAC. This will involve review and possibly changes to these standards.
 - Minnesota Geographic Metadata Guidelines
 - Codes for Identifying Reaches and Watercourses
 - Codes for Identifying Watersheds
 - Codes for Identifying Lakes and Wetland Basins
- Complete the Trails and Bikeways Data Standard for approval by the GAC
- Facilitate the creation of usage guides for key GAC standards
- If ready in 2021, work with stakeholders on an emergency service provider boundary standard
- If ready in 2021, work with stakeholders on a stormwater data standard

Roles and responsibilities:

The Standards Committee's primary responsibility is to facilitate and manage a transparent and inclusive process by which geospatial standards can be proposed, discussed, refined, adopted, and revised for the benefit of the broad Minnesota geospatial community.

Resources:

The primary resources needed by the Committee are contributions of members' time and expertise. The Committee requires the use of MnGeo staff time for updating and maintaining its web presence

Committee needs:

- Continued commitment of committee leaders to provide key direction, support and work
- Committee member active participation
- Support for creation and maintenance of standard domains and standard validation tools (Met Council staff currently providing this support)
- MnGeo hosting of GAC website and committee file sharing site
- Organization and leadership of stakeholder groups who are creating proposed standards
- Individual stakeholders willing to provide comment and feedback on standards

Dependencies and interrelationships.

The Standards Committee has been committed to maintaining solid relationships with other committees, work groups, stakeholder groups and organizations. The Standards Committee is dependent on stakeholder interests with a business need to develop and advance candidate standards which aim to satisfy those needs.

Risks:

Potential risks include burnout of key leaders or inability of leaders to commit the significant time required for this committee to be successful, reduction in interest and participation of members, meeting fatigue, lack of clarity or understanding about the GAC standards process

Date approved by the Geospatial Advisory Council: March 3, 2021