

2023-2025 Geographic Information Coordination Council Goals and Strategic Direction

Committee Acronyms

GICC – Geographic Information Coordinating Council

LGC- Local Government Committee

SGUC – State Government GIS Users Committee

FIC- Federal Interagency Committee

TAC – Technical Advisory Committee

SMAC – Statewide Mapping Advisory Committee

Goal 1. Improve, expand, and support statewide geospatial data and applications.

1.1. Promote free and open discovery of and access to geospatial data created and maintained by local governments and support efficient local to state data sharing.

Access to local government datasets	LGC – promote value of data and share data hubs
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Reduce redundant data requests and streamline processes	SGUC – define technical and policy solutions to promote single source data collection and sharing through NC OneMap
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1.2. Recommend utility infrastructure solutions that maintain data sharing security to aid discovery and ease of access to geospatial data.

Local data access constrained by security policy	TAC - Propose secure data sharing options as recommended by providers.
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1.3. Support priority initiatives that compile and maintain statewide geospatial datasets that benefit the businesses and citizens of North Carolina.

Data standardization, development, and dissemination	SMAC- Prioritize streams, and administrative boundaries, elevation, buildings footprints
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1.4. Request all state agencies to make the Council’s priority geospatial datasets discoverable and accessible through the NC OneMap Geospatial Portal.

Priority data accessible via NC OneMap	SMAC – define priorities and make recommendations SGUC – define technical and policy solutions
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Goal 1. Improve, expand, and support statewide geospatial data and applications.

1.5. Promote geospatial metadata for standard documentation.

Geospatial data documentation and protection	SMAC – provide metadata training resources and support implementation
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1.6. Support enterprise applications that derive business value from geospatial data assets and analytics.

Promote understanding of the enterprise capabilities of GIS	SGUC - educate management and IT departments about the value of GIS TAC – Assist with technical solutions
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1.7. Promote efficient data sharing of large datasets by recommending technical solutions

Promote access to previously difficult to share datasets	TAC- research solutions and make recommendations
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Goal 2. Collaborate and conduct outreach for more integration of geospatial data in information technology for expanded benefits in the geospatial community in North Carolina.

2.1. Identify opportunities to collaborate on GIS solutions in all state departments including divisions not directly represented on the Council to add value to state business processes.

Collaborate with State agencies to add value and prevent silos.	SGUC – Identify needs and opportunities; optimize GIS and IT resources.
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2.2. Identify opportunities to collaborate on geospatial data and technical solutions on a regional basis, engaging councils of government, educational institutions, metropolitan planning organizations, and rural planning organizations.

Collaborate on a regional basis, engaging councils of government.	LGC – identify opportunities in working groups
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2.3. Reach out to jurisdictions with the least resources to find ways to add value with geospatial data and applications.

Reach out to local governments with the least resources	LGC – identify needs and practical ways to assist SMAC – assist in technical support
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2.4. Increase awareness and adoption of Council initiatives and priorities through outreach and education

Engage the GIS community at the local, state, and federal level to promote initiatives	LGC, SGUC, FIC – Share opportunities for collaboration, promote initiatives, promote the value of GIS
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