

2021-2023 Geographic Information Coordination Council Goals and Strategic Direction

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.

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| Access to local government datasets | LGC – promote value of data |
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1.2. Research solutions that maintain data sharing security to aid discovery and ease of access to geospatial data.

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| Local data access constrained by security policy | TAC - clarify policies, needs, risks, alternatives. |
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1.3. Continue to support initiatives that compile and maintain statewide geospatial datasets that benefit the businesses and citizens of North Carolina.

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| Data sharing local to state | SMAC- Prioritize streams, and municipal boundaries, AddressNC, buildings |
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1.4. Find solutions to make data sharing local-to-state more efficient to meet the needs of multiple statewide datasets and not place undue burden on local geospatial data managers.

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| Data sharing local to state | SGUC – define technical and policy solutions |
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1.5. Request all state agencies to make the Council’s priority geospatial datasets discoverable and accessible through the NC OneMap Geospatial Portal.

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| Priority data accessible via NC OneMap | SGUC – define technical and policy solutions |
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1.6. Promote geospatial metadata for standard documentation.

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| Geospatial metadata | SMAC – metadata training and implementation |
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1.7. Support applications that derive business value from geospatial data assets and analytics.

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| Geospatial Services – business-oriented services beyond geocoding, routing, modeling | SMAC – Requirements and benefits SGUC - prioritize geoprocessing services LGC – Promote sharing of source data for roads and address points |
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| Other applications – from data assets and analytics | SGUC – identify common opportunities and requirements. LGC – identify common opportunities and requirements. |
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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 state departments and divisions not directly represented on the Council to add value to state business processes.

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| Collaborate with non-GICC State agencies to add value. | 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.

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| 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.

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| 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

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| 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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