

## 2025-2027 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 current local government datasets	LGC – promote value of data, importance of maintenance, and share data hubs
Reduce redundant data requests and streamline processes	SGUC – define technical and policy solutions to promote single source data collection and sharing through NC OneMap

#### 1.2. Recommend utility infrastructure solutions that maintain data sharing security to aid discovery and ease of access to geospatial data.

Define data access policies and points of contact	TAC - Create utility liaison led workgroups to gather general service area and contact information.
---------------------------------------------------	-----------------------------------------------------------------------------------------------------

#### 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, addresses, buildings footprints
Data transparency and discoverability	SMAC – publish a listing of framework datasets on NC OneMap with dataset owners and POC

#### 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
----------------------------------------	---------------------------------------------------------------------------------------------------

**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

**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

**1.7. Promote efficient use and maintenance of large datasets by recommending technical solutions**

Promote access to previously difficult to share datasets

TAC- research solutions and make recommendations

DRAFT

**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.	SMAC/SGUC – review existing datasets for potential to develop derived products or integrate into other state systems.
-----------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------

**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
-------------------------------------------------------------------	------------------------------------------------

**2.3. Reach out to all jurisdictions to find ways to add value with geospatial data and applications.**

Reach out to local governments to share information and training	LGC – identify training and information gaps and practical ways to assist
------------------------------------------------------------------	---------------------------------------------------------------------------

**2.4 Identify opportunities to support GIS adoption and development by providing resources to those who need assistance.**

<b>Improve local GIS capacity and data quality</b>	LGC – identify needs and practical pathways for peer-to-peer assistance SMAC – assist in technical support
----------------------------------------------------	---------------------------------------------------------------------------------------------------------------

**2.5. 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 –Promote increased coordination between the FIC, SGUC, and LGC to promote GICC initiatives and the value of GIS
-----------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------