Work Plan Statewide Mapping Advisory Committee

The purpose of the Statewide Mapping Advisory Committee (SMAC) is to work with data content standards, consolidate statewide mapping requirements, and seek financial support for cooperative programs. It advises the GICC on issues, problems, and opportunities relating to base and image mapping programs and information. The state (SGUC), local (LGC) and federal (FIC) user committees appoint members to the SMAC.

Goals

- A. Geospatial datasets managed by state, local and regional organizations in North Carolina are consistent with state and federal data content standards, meet state mapping standards, are well documented, are current, are complete, and are of sufficient quality to add value to state, local, regional and federal business processes.
- B. Cooperative and collaborative geospatial data and mapping programs have sufficient funding to meet expectations for data quality and accessibility.
- C. Geospatial datasets are widely shared among GIS users and accessible for viewing and download.

Objectives

- 1. Communicate information on SMAC work plan activities related to policy and procedures for geospatial data distribution, technical standards, funding, statewide geospatial data collection, and base and image mapping requirements.
- 2. Inform geospatial data users about the status of framework data and the availability of geospatial data and map products.
- 3. Promote and gain support for funding cooperative programs for statewide geospatial data and mapping.
- 4. Advise the GICC and CGIA on issues, standards, problems and opportunities.

Expected Benefits by Objective

- The GICC, the Governor, the Joint Legislative Oversight Committee on Information Technology, and the Joint Legislative Commission on Governmental Operations will be well informed about the status of framework data and requirements for maintaining and enhancing the value of the data.
- 2. GIS users will be well informed about the availability, status, and qualities of framework and other geospatial datasets.
- 3. One or more cooperative programs will have adequate funding to maintain and enhance key geospatial datasets.
- 4. The GICC and CGIA will be well informed on issues, standards, problems and opportunities.

Ongoing Responsibilities

- 1. Members are responsible for communicating the work of the SMAC to their respective committees and constituents.
- 2. Members are encouraged to communicate the work of the SMAC at meetings of regional user groups.

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Major Tasks Numbered by Objective 2016-2017 (* indicates priority for this fiscal year)

Objective number and task number	Lead Member	Date	End	Status
*2.1. Identify sustainable funding for operation and maintenance of the	John Bridgers	7/2016	Date 6/2017	
NC Parcels Program				
*2.2. Estimate costs and find solutions for production of derived elevation products from new LiDAR data	Gary Thompson	7/2016	12/2016	In progress
2.3. Members will report to SMAC on availability, status, opportunities, and quality of Geospatial Framework and other priority datasets of the GICC	Group	7/2016		Ongoing
3.1. Stream Mapping Advisory Committee tasks to be defined	Cam McNutt	7/2016		In progress
3.2. Refine business requirements for <i>AddressNC</i> data based on use cases including Census 2020	Joe Sewash	8/2016	6/2017	
4.1. Provide technical advice to statewide orthoimagery projects (WGOP)	Gary Thompson	7/2016		Ongoing
4.2. Update the data content standard for roads	John Farley	10/2016	4/2017	
4.3. Review requests for geographic names and changes in names and advise the SMAC (Board on Geographic Names)	Dr. Tyrel Moore	7/2016		Ongoing
4.4. Work with the M&O and the TAC on the NC OneMap enhancements, as needed.	Ryan Draughn	7/2016		Ongoing
*4.5 Implement the metadata standard	Sarah Wray	7/2016	6/2017	In progress
*4.6 Advise the Council concerning the Geodetic Reference Frame 2022	Gary Thompson	7/2016	4/2017	In progress
*4.7. Report to GICC	Ryan Draughn	7/2016		Ongoing

Table updated July 20, 2016