

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 for Fiscal Year 2011-2012

1. Consolidate 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 users of geospatial data 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

1. The GICC, the Governor, 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

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

Major Tasks Numbered by Objective 2011-2012 (* indicates priority for this fiscal year)

Objective number and task number	Lead Member	Date Initiated	End Date	Status
*2.1. Complete seamless parcels grant project (WGSP)	Tom Morgan		2012	EPA transferred funds to DENR for project; DENR is looking for another agency to manage the project
*2.2. Complete roads and transportation grant project (WGRT)	Alex Rickard and Chris Tilley		2012	CAP grant awarded; project underway
2.3. Review geospatial archiving issues in the GeoMAPP project	Anne Payne			GeoMAPP project completed 12/30/11
*4.1. Provide technical advice to the statewide orthoimagery project 2012 (WGOP)	Gary Thompson	7/11		ongoing
4.3. Develop a recommendation to the GICC for consideration of the US Thoroughfare, Landmark, and Postal Address Data Standard (FGDC) as an NC standard	Tom Morgan			Referred to Standards Working Group
4.4. Review requests for geographic names and changes in names and advise the SMAC (Board on Geographic Names)	Dr. Tyrel Moore			ongoing
4.6. 1. Complete review and revision of the NC standard for public water and sewer mapping	James Armstrong		11/11	Completed. Revised standard adopted by GICC.
4.6.2. Develop a recommendation to revise the NC standard for public water and sewer mapping	Anne Payne, Jeff Brown		10/12	Completed. Revised standard adopted by GICC.
4.7. Work with the M&O and the TAC on the NC OneMap refresh project.	Anne Payne			ongoing
4.8. Draft a schedule for review of existing GICC standards	Anne Payne, Tom Morgan		10/12	Referred to Standards Working Group
4.9. Review data specifications from the WGSP and WGRT projects and determine applicability to potential revision of GICC standards for transportation and cadastral content.	Tom Morgan and Alex Rickard			
4.10 Investigate the process/feasibility of developing a statewide standard rails layer	Chris Tilley			Data development underway by NC DOT Rail Division
4.11 Discuss the requirements for a Census working group and report to the SMAC	Tom Morgan Alex Rickard	7/12		
*4.12. Report to GICC	Anne Payne			Report quarterly

Table updated March 29, 2012