

LGC Committee Report for 8/11/2021 GICC Meeting

The LGC General meeting occurred on June 2nd. Presentations focused on resiliency.

- Council member Joanne Halls presented on an array of her research related to resiliency including tools being developed.
- Matt Hutchins, Senior Resilience Analyst NEMAC/Fernleaf presented on the resilience planning process, tools, and data.
- Elena Studier from NCORR presented on the mitigation buyout process, local government coordination and planning, data layers they need for their work, and data gaps and opportunities for additional coordination and data planning.

The LGC Executive Committee met on July 21, 2021. The Executive committee discussed the following topics:

- Alice Wilson will be stepping down as Chair of the committee. Natalie Corbett-Walton has been nominated as Chair. A vote will be held at the next general meeting. A call was placed for a nomination for Vice-Chair.
- There are two vacancies in the executive committee: the NCPMA is actively seeking a replacement to fill Crystal Burnette's remaining term, and the COG spot was recently vacated, so we are in communication with Katie Bordeaux about filling the spot.
- Outreach: The executives discussed a summer seminar, deciding to urge the LGC members to attend the redistricting seminars held by Bob Coats and will plan for a resiliency seminar in the fall after the NCAUG.
- The LGC has submitted an abstract to hold a panel discussion on the LGC membership's involvement in GICC working groups and committees at the NCAUG. The executives discussed panel membership for the NCAUG meeting.
- Colleen Kiley reviewed the GICC's 2021-2023 goals and priorities and solicited feedback.
- The August meeting agenda was discussed and set to include an update on the municipal boundary working group, AddressNC, and redistricting.

State Government GIS User's Committee Report for 8/11/2021 GICC Meeting

The SGUC executive committee met June 22nd, 2021. The following items were addressed at the meeting:

- Dianne Enright and Colleen Kiley discussed the finalized ESRI ELA and outlined the items included. The group discussed allocation of online credits for storage and analysis.
- Colleen Kiley presented the GICC Goals and priorities and solicited feedback from the committee.
- General business included a review of the 2021-2022 workplan and agenda planning for the next general meeting. The general meeting agenda will include a panel discussion on resiliency efforts in state government as well as updates on statewide initiatives including Atlas, municipal boundaries, and AddressNC.

The SGUC Summer Quarterly meeting was held on August 5th, 2021. The SGUC meeting consisted of the following presentations and discussions:

- Presentations on resiliency from NC ORR (NC Office of Recovery and Resiliency) and their strategic buyout program, and NC DEQ (Dept. of Environmental Quality with their ongoing environmental preservation.
- SMAC update regarding their recent approval of content standards for addresses and municipal boundaries.
- Summary of the NC/Esri enterprise license agreement of use of ArcGIS products.

Federal Interagency Committee Report for 8/11/2021 GICC Meeting

A FIC Executive Committee meeting was held June 9th and the next Executive Committee meeting will be held on September 8th.

At the FIC Executive Committee meeting, the FIC discussed the following topics:

- We are still developing a schedule for the fall General meeting but potential presentations for could be a cultural anthropological perspective on resiliency and a briefing on the Geospatial Platform.
- The Executive Committee reviewed membership and current term status. The committee is still attempting to recruit a replacement for David Wyatt.
- 2021-2023 draft goals were presented, the current workplan was reviewed, and the fall general meeting agenda was discussed.
- The committee is working on end of year accomplishments for the next annual report.

SMAC Committee Report for 20210811 GICC Meeting

The SMAC last met on 7/14 and reports progress on these important tasks:

1. Orthoimagery
 - a. The project continues in the 2021 Eastern Piedmont area. Contractors are using the color infrared imagery acquired during the collection phase to quickly determine which areas are flooded and need to be re flown. These areas include southern Robeson County, the Lake Jordan area, and around the Tar and Roanoke rivers in Northampton and Halifax counties.
 - b. Unlike acquisition flights in previous years, imagery over Fort Bragg and Camp McCall will not be redacted and will be fully available on NC OneMap after delivery to the PSAPs and the counties. There will be an image resampling to 1-foot pixels for 7 tiles in those military installations.
2. Parcels
 - a. A total of 71 counties have uploaded their parcel data to the transformer within the last 90 days. The data continues to be widely used and is the most popular set of information available from NC OneMap.
3. Hydrography
 - a. The Hydrography Working Group reviewed the proposed schema for the statewide hydrography layer and investigated whether the data would translate into the EDH (elevation-derived hydrography) or the NHD (national hydrography dataset). The committee is hopeful it will be able to arrive at a final working schema at its next meeting.
4. Municipal Boundaries
 - a. The Working Group for Municipal Boundaries presented its content standard and improved workflow for data submissions and approvals at the last SMAC meeting. The SMAC approved the standard and hopes the GICC will approve it at its 8/11 meeting.
5. Addresses
 - a. The AddressNC steering committee discussed and finalized a new content standard during the last quarter of 2020. It is based on standards and schemas from NENA i3 version 1, NAD, FGDC, and the 2009 and 2014 AddressNC data sets. The committee asked for and received SMAC approval of the new content standard. The SMAC will ask the GICC to adopt it at its 8/11 meeting.

Technical Advisory Committee Report for 8/11/2021 GICC Meeting

Currently, the TAC is drafting the final report. We have a basic report outline, and TAC members are reviewing the materials they have collected to better define individual sections of the final report. Members have been assigned report sections and are submitting language for incorporation into the final draft.

We are still collecting statutes, industry standards and best practices that affect data sharing. The goal for this task is to provide links to relevant documents in our final report, so data producers can have references in a single place for inclusion in internal policies and data sharing agreements. We are reaching out to additional industry representatives to solicit these documents, because for some utilities, the existing working group lacks expertise in the subject area.

Management and Operations Committee Report for 5/19/2021 GICC Meeting

The M&O Committee met on June 28th for a lengthy meeting to discuss the following topics:

- Updates were provided on the statewide Orthoimagery project, NC Parcels, Next Generation 911, and Census geospatial data.
- Dean Grantham discussed the progress of the infrastructure working group and the status of the final report.
- David Giordano updated the M&O Committee on the progress made to a
- The majority of the meeting was devoted to reviewing the 2019-2021 goals, revising them, and discussing the priorities for next biennium.
- The M&O Committee completed its work by finalizing an agenda for the May GICC meeting and receiving status updates from all GICC committees.