



North Carolina
Geographic Information Coordinating Council
Local Government Committee

NCGICC

MINUTES

LOCAL GOVERNMENT COMMITTEE

August 28, 2019, 2:00PM

PROCEEDINGS

The quarterly meeting of the Local Government Committee (LGC), a committee of the Geographic Information Coordinating Council (GICC), was held on August 28, 2019.

PRESENT

LGC members:

George Brown, Alexander County, NCLGISA

Robin Etheridge, Dare County, NCPMA

Ben Strauss, Wake County, NCACC

Alice Wilson, City of New Bern, NC-APA

Others:

Pam Carver, Henderson County, NC Parcels

Bob Coats, Office of State Budget and Management, Governor's Census Liaison

Stephen Dew, Metadata Committee and Working Group for Orthoimagery and Elevation

Marlena Isley, Alamance County, Hydrography Working Group

David Nash, City of Fayetteville, Working Group for Census Geospatial Data

Anna Verrill, CGIA, Staff to the LGC

David Giordano, CGIA

Matthew McLamb, CGIA, Assistant Director

Tim Johnson, CGIA, Director

Absent members:

Debbie Brannan, Cabarrus County, GICC

Wayne Brewer, City of Raleigh, CURISA

WELCOME

Tim Johnson called the meeting to order and welcomed members and representatives. Tim announced the resignation of the LGC Chair, Jason Clodfelter, and offered to lead the meeting in the absence of a Chair.

AGENDA

Tim provided an opportunity to add items to the agenda. Nothing was suggested to be added to the agenda for this meeting.

MINUTES

The Minutes from the May 29, 2019 meeting were approved as submitted. Alice motioned to approve; George seconded. All were in favor of passing the minutes. (It was later noted that there was not a quorum present, this vote was null and void).

GICC TOPICS

Tim introduced this topic for items relating to this committee from the August 14th GICC meeting. Requested Alice add anything as needed.

NextGen911 and GIS

Matthew reported that the State is well underway for the GIS component of the NextGen 911 also mentioned ESInet component. The ESInet component has been ongoing and earlier this year the 911 Board selected GeoComm as the vendor to support the effort of gathering GIS data from counties across the state, process that data, provide error reports back, and pass that data on to AT&T. Aggregated statewide layers will be coming out of this effort.

Four workshops were held across the state in June. Both PSAP and GIS staff were invited to attend these workshops. In the afternoon, agencies who are scheduled to go-live on the ESInet sooner than later were invited to stay to be trained in how to use GeoComm's tool GIS Data Hub and to understand the data submission process. Since then several agencies have been uploading their data into GIS Data Hub. Anna and Matthew from CGIA and a representative from GeoComm, Brandon Moore, have been visiting agencies across the state to work with them to upload their data and better understand the error reports that they have received. The process has been going well thus far. The goal is for agencies to continue to use GIS Data Hub, upload their data, have it processed, receive error reports back, make changes as necessary to their GIS data, to eventually have the road centerlines match your ALI data at a 98% match rate.

Currently there are 46 agencies that are already or are scheduled to go live on ESInet by end of Q1 of 2020. We are encouraging those agencies to upload their data in GIS Data Hub to begin processing the data and working on the errors. If you are scheduled to go live Q2 or later of next year, we are still encouraging you to get access to GIS Data Hub to become familiar with the process and begin whittling away at any errors that may exist. There is no reason for you to wait even if you are not going live until 2021, you can begin working on this today. You can upload as many times as you like. Some agencies are uploading multiple times a day to see the progress being made.

If you are not familiar with who your ALI provider is - whether it is AT&T, CenturyLink, Frontier, A911, or someone else – please let CGIA know. CGIA has a spreadsheet that contains that information. If you are not sure when your agency is scheduled to go-live, check with CGIA or your PSAP staff. We have dates for those going live between now and Q1. If you are having issues on requesting your ALI data from your provider, please let CGIA know. If it is AT&T, CGIA may be able to request that directly. If it is someone else, CGIA can help put you in touch with the right contact.

There is a new state website focused on [NextGen 911](#). It contains a lot of useful resources including GIS Data Hub training videos as well as a zip file schema mapping information and other tools provided by GeoComm. Look out for an email very soon launching the website.

If you are currently scheduled to go live or would like to get started in GIS Data Hub, please contact CGIA and we will be more than happy to get you access to the tool. CGIA is available to have conference calls or to come on site to help you work through the field mapping or the error reports. CGIA can provide tips and tricks to address the errors. If you have any questions or concerns, please feel free to contact Matthew or Anna with CGIA.

Alice inquired as to having this information sent through the listservs. When the website launch email is sent CGIA will ensure it's sent through the GIS listservs, but it was also requested the members feel free to redistribute to any that may be missed or to anyone requesting the information.

Working Group for PLS and GIS

Tim shared a condensed version of what was shared at the GICC meeting regarding the Working Group for PLS and GIS. GICC established this working group a couple years ago to get a better understanding and on the same page with the professional land surveying community as it had been a while since there was any regular interaction with the PLS profession. There is a lot in common with the GIS and PLS professions. The purpose of the report at the GICC meeting was to provide a final report of the topic and the work of the working group. There is a PowerPoint related to this that is available on the August 14th GICC meeting event webpage.

At the May GICC meeting, the Council asked for comments on the use cases and the disclaimer. Between the May GICC meeting and June 15th, seven comments were received. Some from local governments, some from state government, and one from the university community. The comments were reviewed by GICC's Management and Operations Committee. Overall the group did great work which was acknowledged by the people who commented. One of the conclusions was the purpose of the data development effort is key whether at local and state government or any other any profession really. Is the purpose of data development effort: an inventory purpose, will there be legal action at stake where the data must be certified or seen by a licensed professional, or will it lead any engineering or construction action?

One of the conclusions was that local government data development for an inventory purpose is within GIS practice and does not require a surveyor. The government exception covers both state and local government. The Working group worked with the North Carolina Board of Examiners of Engineers and

Surveyors (NCBEES) pertaining to the subject of contours. Ultimately the purpose of what the contours will be used for matters. Whether these need to be sealed by a Surveyor or if it is a GIS activity that does not need to be sealed.

Two other conclusions from the working group was there may be a future consideration of licensing GIS as professionals like that of photogrammetrists who are licensed. The working group wanted to get that into the record as something the GICC and the GIS community may need to look at in the future, but they are not ready to look at now. The second thing the working group wanted to acknowledge was having the Geographic Information Science Certification Institute (GISCI) Body of Knowledge added to the use case document because it shows the breadth and depth of the GIS practice.

Finally, when the process began a couple years ago, the working group was wondering if there was a need for a statutory change at this point. Currently they do not feel like there is a statutory remedy needed. They want to continue to be engaged with the PLS community over the next couple of years to see if that is something they need to pursue.

The use cases document will be finalized and be turned into more of a narrative document and will be accompanied with a decision tree. The decision tree will help all to determine whether a license is needed to pursue an activity that anyone may want to pursue in our GIS work. The second item being finalized (which received no comments) is the disclaimer. The disclaimer should accompany products - data products or map products - that come out of any of organizations as we do our jobs.

The use cases document, the decision tree, and the disclaimer need to be communicated out further. The working group plans to use all the communication mechanisms they have available and they ask your organizations to do the same. These products are intended to be things people can reference as they pursue their daily activities. The working group intends to share these documents with NCBEES. The NCBEES will likely put these on their website as a refreshed look at when a surveyor is needed versus the practice of GIS. About ten years ago something was produced that the working group concluded early on in their research that was outdated and needed to be replaced. This will be the replacement.

Finally, the NCBEES organization and GICC leadership decided they need to start having annual meetings to update each other on any issues that may surface and if there any need to go back and revisit any decisions that were made by the working group. The plan is to do this the fall of each year starting next fall.

The goal of getting all these materials out and start communicating these is September 15th. Once these are communicated out the working group requests these be shared broadly. Once you see the documents if you have questions, Tim or Alex Rankin the Chair of the GICC can address these. If things come up over the next coming months in your work, feel free to bring them to this Local Government Committee and even to the GICC if needed.

[Public Access to Infrastructure Data](#)

Tim transitioned into the Public Access to Infrastructure Data topic discussed at the GICC meeting. This topic has been a priority of the GICC over the past year. It originally surfaced based on concerns coming from the Chair of the GICC as well as some of the representatives of the GICC from the private sector, the economic community, and the real estate development community.

At the May GICC meeting there were a few presentations made by Jason Clodfelter, Hope Morgan, and Jessica Middlebrooks the legal counsel of DIT. All those comments are represented in the minutes of the May 8th GICC meeting. Since May 8th GICC meeting, the Management and Operations Committee wanted to take this a step further and one of the ways they did this was by summarizing the work of the three individuals previously mentioned. There is another PowerPoint related to this topic that is available on the August 14th GICC meeting event webpage.

The goal at the August 14th GICC meeting was to facilitate a discussion to determine answers to four questions. Infrastructure data is currently tucked away within government organizations as well as the private sector. The questions presented to the GICC for discussion were: What are the business needs for sharing infrastructure data? What are the specific layers that we are talking about? What is the impact of not having the data available? Are we wanting full public access to the data or is there limited access that could be granted to access certain datasets?

The GICC knows it does not have a lot of jurisdiction over the private sector providing access to their data, but they do think they should examine more deeply the public sector utility infrastructure data. Alex and Tim led the GICC members through a discussion getting answers to the four previously mentioned questions. A summary of the discussion can be found in the [August 14th GICC minutes](#).

The next step is to get use cases from the stakeholders. While some of this was voiced in the meeting, this needs to be in writing. Once written this can be shared with the jurisdictions, groups the LGC represents, and amongst the private sector.

This will continue to be a priority for the GICC in the coming year because this has hit a chord with a few of the GICC members. They are not trying to turn everything that should be private into public data available through the internet. They want to explore the boundaries of sharing this data to support the uses in GIS that we all know are out there for this type of data. Alice mentioned there are ways to provide what is needed in ways that are secure versus just putting it online.

DATA RETENTION SCHEDULES FOR LOCAL GOVERNMENT

The LGC discussed the Data Retention Schedules for Local Government topic. The Data Retention Schedules for Local Government documents are effective as of March 2019 released by the Department of Natural and Cultural Resources regarding data retention. This seemed new to most of the members, but some had been made aware of the document by their county commissioners as a document that needed to be followed.

There is a section within this document regarding GIS data. GIS data mentions are found on pages 30-36 as well as on pages 79 and 80.

The LGC determined they would review the document to see if they agree with the details of GIS data retention or if there is anything of concern. The topic will remain on the agenda for next LGC meeting to give all time to review and understand before discussing further.

CENSUS 2020 UPDATE

Bob Coats thanked the LGC for their time today for him to provide a quick overview of the 2020 Census happenings as well as give us time to ask any questions the LGC may have.

In terms of the geographic preparations, there have been a few programs that have been underway. The biggest one many have spent time on is the Local Update of Census Addresses or LUCA program. The local review and response phase wrapped up last fall. Right now, the Census Bureau provided responses to the feedback that was provided by the local governments. With the Census response the local governments now have 45 calendar days to review information and choose to appeal any of the Census Bureau's decisions.

In 2010 the LUCA program also included a program of new construction, for 2020 this is a new construction is a separate program form LUCA. The registration for new construction has closed. There will be training webinars happening in September. Participants will have 45 days to report any new residential or group quarters addresses that have been created since the end of December 2018 including any new addresses that will be habitable by April 1, 2020. The deadline for the program is November 22nd. If there are local government that have missed the registration deadline, the State has registered as a new construction participant. If you didn't register you can go ahead and do the work for your jurisdiction, send it to the State, and the State will submit it on your behalf. Again, deadline for new construction submissions is November 22nd.

The other big geographic program for 2020 Census is Participants Statistical Areas Program or PSAP. This was organized primarily around regional partnerships. In North Carolina that was done through the Regional Councils of Governments (COGs). The COGs were working with the county governments to look at the boundaries for census tracts and block groups. Also, if there were any unincorporated municipalities that want to be designated as census-designated places, that could also be done through PSAP. The submission deadline for PSAP has passed. The Census Bureau is going to be providing feedback and/or responses to the submissions they received in January of 2020.

In January 2020 or late December of this year, the boundary and annexation survey (BAS) will be released. This is the annual survey of all counties, local governments, and municipalities asking if they have had any boundary changes that will legally go into effect as of January 1, 2020. This is the last BAS before the 2020 Census. If you have any changes that are going to go into effect, please respond to BAS as soon as possible. Any feedback received by March 1, 2020 will be reflected in the 2020 Census, but time is short. All local governments are encouraged to review your information even if you have not had a boundary change to make sure the Census Bureau has accurate boundary information for you. If the

boundaries are incorrect, you can have population that are counted outside of your jurisdiction which will show a lower population figure for the 2020 count. It is a lot easier to ensure your boundaries are correct now than try to address that issue after the census has been conducted. We are encouraging everyone to pay close attention to what is going on with BAS.

From a state level, there is a process called count review that the State only is participating in. Training for this happens at Census Headquarters on September 26th and 27th. There is some back-up on this and there will be webinars and training for State staff.

The Census Bureau continues to stress that recruitment is still open. If you know of anyone looking for a census job, there is opportunity. The lowest hourly rate for North Carolina is \$13.50 per hour plus gas and expenses. All recruitment is happening online. If anyone is interested, they should go to 2020census.gov/jobs or you can go to the State's Census page which is census.nc.gov where there is a link there to connect you with the application process. It does take a little bit of time, so people are encouraged to apply as soon as possible.

That is the geographic preparations for the 2020 Census. The gears are shifting away from these preparation programs into the promotional phase of things. We have had very good participation with things like the LUCA, the PSAP program, and BAS within North Carolina, but if we do not motivate people to respond to the questionnaires then all the preparation work will be wasted. To help with the promotional phase Local Complete Count Committees are being created to include trusted local voices. These can be members of local governments, faith-based community members, local business members, or anyone the local communities are used to seeing. The Local Complete Count Committees will be messaging "the 2020 Census is important for all segments of North Carolina". The Census Bureau has awarded a communications contract. Later this year and especially into early next year the national advertising campaign will be being broadcast. Ultimately, the Census and the State have found in the past that what really works best is to have a localized push. The statewide complete count commission has set a goal of having a complete count committee in every county and having a response rate challenge of meeting our 2010 response rates for each county plus 5%.

In terms of operations, the census post cards will be mailed in mid-March to each residential or group quarters addresses. For the first time the internet will be the primary response method for the Census. As soon as you get your postcard, it will have a web address on there with a pin code and you can respond to the census online or on your smartphone right then. It is recognized that some people in North Carolina do not have access to broadband or may not have a smartphone. The Census is working with local public libraries through the State Library of North Carolina to be hubs for internet access. Anyone can go to their public library and use the terminals there to respond to the census. There will also be a phone number on the post card. You can call the 800 number and provide your census information over the phone or you can request a paper questionnaire which has been the traditional response method in the past.

The non-response follow-up will kick in a couple weeks following Census Day – April 1, 2020. This is when the census workers will begin going door-to-door to those addresses that did not respond to continue to try to collect responses.

The field verification of addresses has just started and will be in place from now until October 2019. This is where census workers will be going through their address list and verifying addresses that they were not able to verify through in-house verification. You may be contacted by someone in your community, mentioning they were contacted by a census worker walking around the neighborhood. What they are doing right now is just verifying the addresses and making sure they have the right latitude and longitude for the addresses so when they collect the information, they will be able to tie it to a specific census geography.

Those are the main operations points for 2020. We do have some data releases coming up later this year. Health insurance coverage data will be released on September 11th. The initial release from the 2017 economic census will come out on September 19th, with more releases after that. The 2018 American Community Survey release for areas that have a population of 65,000 or more will come out on September 26th. The 2014-2018 5-year estimates from the American Community Survey will come out on December 19th. The national and state population estimates from the US Census Bureau will come out in December of 2019.

Bob concluded his update on census data and operations and opened it up for questions. George mentioned he is glad Bob mentioned the field work started because he received a call yesterday about this and he referred the inquirer to a regional number. Bob mentioned the Census in North Carolina is being administered through the Atlanta Regional office, if there are technical questions that is the right thing to do. People can verify the work through the regional office. He concluded by mentioned the regional office is opening seven area census office across North Carolina to coordinate the field work. The Raleigh and Charlotte offices are already open, but the additional offices in Asheville, Durham, Fayetteville, Winston-Salem, and Greenville will be opening soon.

LGC WORK PLAN 2019-2020

The LGC then discussed their 2019-2020 Work Plan. Each standing committee of the GICC has a work plan. The reason for the work plan is to drive some of the activities of each of the committees and hopefully at the end of each fiscal year yield some accomplishments that can be used in creating the GICC annual report to the General Assembly and the Governor on the work of the GICC. The report is a statutory requirement of the Council.

The work plan is very much the same as the 2018-2019 Work Plan in terms of the goals, objectives and expected benefits. The document will need to be updated as we find new representatives from the slots we have vacant. In terms of the major tasks listed on page 3, Anna highlighted a couple new ones we added in. Task 1.4 – Communicate with local jurisdictions regarding the NextGen911 project ensuring these jurisdictions have all the information they need and encouraging participation initially focused on those scheduled to go through Q4 of 2019 through Q2 of 2020. Of course, as time goes on focusing on the remainder of jurisdictions set to migrate in 2020 will become important. Also new is Task 1.5 - Provide Advice, Guidance, and Support to the GICC regarding the Public Access to Infrastructure topic. Encouraging participation in discussions and providing information when requested.

Most of the tasks are led by the Chair, with the additional support of the Vice Chair.

The LGC was encouraged to continue to communication the work of the LGC and associated working groups out to their representative organizations.

There was no motion to approve as the LGC wanted more time to review the document and provide feedback. Anna suggested we allow a couple weeks to review the work plan to provide feedback. Anna will initiate and email with all the LGC members with the work plan attached with a date to complete review. The final version will be sent via email once the initial review is complete and comments are received.

MEMBERS AND REPRESENTATIVES

Tim introduced the next item on the agenda to discuss the members and representatives of the various organizations represented on the Local Government Committee. We have two key slots to fill - the Chair and the Vice-Chair. Both the Chair and the Vice-Chair are one-year appointments. It would be best to circulate these positions around over the next couple years to really share the responsibility amongst the group.

CGIA, through Tim and Anna, would like to receive nominations for Chair and Vice-Chair from the LGC members between now and the middle of September. CGIA will accumulate nominations and push this back out to the LGC members. Ultimately, you will need to agree on the Chair and the Vice-Chair. Alice asked what the timeframe was. Anna explained she would accept nominations via email through mid-September. Then Anna would reach out to those who are nominated to ensure they accept the nomination. Anna would then send out an email to vote on the nominees with the goal of completion by end of September. Alice asked when the positions would serve – would this be through July of next year. Tim mentioned they would serve through the end of June of 2020.

The second member update the representative Tom Bell who used to represent the COGs, from the Western Piedmont COG, has moved on to another position. CGIA has asked Lee Worsley who is the COG representative on the GICC from Triangle J COG to recommend someone. Lee Worsley is going to reach out to the executive directors of the COGs to get the name or names of the persons for consideration. CGIA with assistance from Lee Worsley will try to wrap this one up by mid-late September as well.

Finally, we need two representatives on the Working Group for Orthoimagery and Elevation. Stephen Dew is currently the only local government representative on the group. The State is headed down the path of flying imagery on the coast in 2020 over this coming winter and one of the new tasks is collecting and retaining the fourth band, the color infrared band. CGIA would like to see at least one person from the coast added to the group. To provide input to the working group on issues along the coast that the color infrared might be useful on. Of course, other regions are welcome to provide information on this as well. CGIA is looking to assemble names of people we can start reaching out to. These can be forwarded to Anna as well. If you know someone who would be good to contribute to that group, forward that name to Anna in the same mid-late September timeframe.

BRIEF UPDATES FROM COMMITTEES AND WORKING GROUPS

Working Group for Enhanced Emergency Response

Alice began by mentioning how she just attended from the city of Greenville. The city of Greenville held a “Hurri-Up”. This was how you use GIS during emergencies most particularly during hurricanes and Hope was in attendance as well as some other State folks. The group discussed the working group and they have come with some good plans for how to share information and how to get help during an event. Being in local government Alice was not aware the “Strike Team” even existed. It is good this information is getting out there.

The goals of the Hurri-Up were two-fold. 1 – is to learn what data is available and how is the data going to be available. Not only by publishing the information but collecting information as well. The other piece of it was getting help. How can you request assistance? Especially for those who may just be a one-person team, how can you get help during an event? Looks like there is a process for that, you must go through the county to request that information and there is a standard path of how to get help, how the help is reimbursed and tracked.

At this Hurri-up meeting, The State’s damage assessment tools were shared. These are available for anyone to use. These tools help share local damage information with the State so that the State has this information to share with the Governor. Finally, they are looking to put together a class for those who do volunteer to make sure they have the correct credentials.

Hope Morgan has a final report of the working group that she has published. Alice mentioned Tim was going to send this out, but she has not seen this yet. Tim will take the action to send out the final report to the LGC.

Working Group for Seamless Parcels

Pam began by saying the Working Group for Seamless Parcels (WGSP) would like to welcome Anna as the seamless parcels new Project Manager. They look forward to working with Anna and they are excited about the experience she brings to the project including the experience Anna has with parcels and cadastral data.

The current status the spring parcel update was completed with only 9 counties not providing updates. We already have 13 counties that have already been providing data since July 1st. Next week we plan to begin reaching out to counties to provide updates for the fall update. Moving forward, John Bridgers and Pam have discussed new efforts. The WGSP would like to start encouraging counties to update quarterly. This would be in sync with the NCID password changes that have to be made every 3 months. The WGSP would also like to have more attribute fields populated by counties in the future. There are a lot of fields that are being sent NULL and there could be improvement on this. John and Pam will have some ideas about an approach for this soon. This is what the group hopes to make progress on in the next fiscal period.

Robin commented that the records retention document mentioned on page 35 that the GIS Parcels data needs to be archived quarterly. The document mentions “maintain a snapshot of your dataset quarterly to maintain permanently and transfer this to NC OneMap”. Pam mentioned this will help the WGSP in encouraging quarterly updates.

Working Group for Orthoimagery and Elevation

Tim has a few notes from July 15th meeting. For orthoimagery, the 911 Board approved funding for the next 4-year cycle of imagery back in the spring. They are on a good path to do coastal collection this year. The 911 Board also funded the color infrared (CIR), the fourth band of the imagery which they have not previously funded. The fourth band gives all of us an opportunity to look at the value of having this data available and planning for what that CIR will mean to us in our planning and operational efforts.

One of the things the working group wants to hear from local governments is, how valuable is CIR data and what examples are there to meet your needs locally? One of the ideas is to look at land cover and try to evaluate the needs there. We can use this initial collection on the coast to play out what are some of the business needs that will be addressed in the future.

The wrap-up of the current imagery cycle is going through quality control. This is the area of roughly the far southwestern part of the state all the way back to Cabarrus County in the piedmont. This is going well, and we have found fewer errors than we have in years past. The goal is to deliver the products to the PSAPs in December of this year, 2019.

The NAIP imagery was discussed during the last working group meeting. The NAIP imagery for 2018 was collected, but as of July 15th this was not available yet. The NOAA representative at the working group meeting, Erik Hund, volunteered to make the 2018 NAIP available through the NOAA Data Access Viewer as there is an issue getting it directly through NC OneMap.

For LiDAR acquisition, Phase 5 data which is the far western part of the state is nearing finalization. USGS is reviewing 2 counties in this phase before this can be completed. The North Carolina Division of Emergency Management is working on a 30 points per square meter product in Phases 4 and 5. They are also working on contour data. The data is dense. Contours are being created for those later Phases and eventually statewide. This will be an update to the contour data that has previously been served in cooperation with DOT and through NC OneMap. There will be a significant update to the contour data in the coming months.

The USGS has funding to collect supplemental coastal LiDAR data at quality level 1. This data will be flown in the next flying season with funding available starting October 1st. The areas to be flown include high-impact areas for hurricanes along the coast.

During the meeting, Gary Thompson talked about the working group for the 2022 reference frame. There will be a meeting scheduled for that group to provide an update with information on the 2022 state plane coordinate system which is an outcome of having the new reference frame. Gary also mentioned there is a test site in Butner, NC for testing unmanned aircraft systems. There was an issue

expressed by the North Carolina Forest Service of UASs interfering with forest fire response efforts. This has come to the attention of FEMA.

Hydrography Working Group

Wright mentioned that he and Cam McNutt are continuing efforts to build a single stream official dataset. DEQ is continuing to update the tables for the named streams. EPA has recently approved the next water quality assessment for impaired streams. This will be next year in 2020. They are continuing to get updates from the ATLAS project. They are working on smoothing the rasterized streams that the model is creating as well as improving the attribution for the ATLAS dataset. The working group will potentially meet again in October where they will be looking into the data model and any potential governance documents they may need for future updates to the dataset.

Statewide Mapping Advisory Committee

The Statewide Mapping Advisory Committee (SMAC) met on July 17th. Alice mentioned she would try to focus on the things discussed in the SMAC that have not already been mentioned by the various working groups.

Regarding the 2022 reference frame, Gary Thompson mentioned getting rid of the 1-foot survey foot and using the international foot. This could affect floodplain mapping data. State plane coordinates will be changing to have a more topographic fitting. Gary Thompson also reported on county boundary changes. There are multiple in-progress: Chatham-Wake, Alamance-Guilford, Harnett-Wake, and Harnett-Chatham. All these reports have been submitted. They are also looking at Davie and Yadkin.

Other items of note, Cam McNutt gave a report on geographic names. Alice mentioned she could send out a handout of those discussed. Dr. Taylor mentioned the land cover group looking at creating a 1-meter high-resolution product and delivering a 10-meter product. They are looking to use the 2020 CIR to help. Regarding NC OneMap, David Giordano did report the geoportal is being replaced with ArcGIS Hub. Both the geoportal and the new ArcGIS Hub site will live side-by-side until the fall. NC OneMap is migrating to Amazon Web Services.

This wrapped up everything from the SMAC that has not already been discussed. Marlana Isley wanted Alice to clarify Chatham county being on the county boundary change list. Alice mentioned she has noted both Harnett-Chatham and Chatham-Wake.

Census 2020

David Nash mentioned he did not have much to add to what Bob Coats shared earlier which was a very thorough overview.

Metadata; Roads and Transportation

Tim mentioned the last item under the working group updates is the metadata and roads and transportation working groups neither of these have met since the last LGC meeting. We are going to be restarting the energy for the Metadata Committee. Anna and Sarah Wray from DOT will be meeting shortly and will bring some renewed effort there.

Nothing is known to be on the horizon for Roads and Transportation.

PROFESSIONAL DEVELOPMENT OPPORTUNITIES

The LGC members discussed the following upcoming professional development opportunities:

- Property Mappers Association Conference the first week of October.
- The North Carolina Arc User Group meets before this down on the coast from September 18th – 20th.
- NC Planning Conference in Wilmington running October 8th through 11th. (New Bern has been working with UNCW on a vulnerability project and this will be presented there.)

OTHER ISSUES AND CONCERNS

Alice mentioned the Hurri-up she attended in Greenville. It was really good information going beyond just hurricanes, flooding, tornadoes. All the things that we as a local government should maybe do more of - getting together and having these types of gatherings to get together and share ideas and lessons learned. Tim agreed this sounds like a great idea and asked for comments on how to make this happen. Alice mentioned we need to get some communities that are willing to host a gathering. Alice mentioned that maybe this is something we consider adding to the LGC work plan - to have quarterly training sessions and research who is willing to host. One thought is that maybe the Council of Government areas would have space. The group was asked if this is something they should consider pursuing. George agreed that this sounds like a good idea.

Tim mentioned they were able to present the Old North State Award to Jeff Brown at the last GICC meeting in recognition of Jeff's public service to North Carolina

ADJOURN

There being no other business, the meeting was adjourned at 3:23pm.

LGC's web page on the GICC website: <http://it.nc.gov/gicc-local-government-committee-lgc>