



**SAVANNAH AREA GEOGRAPHIC INFORMATION SYSTEMS BOARD MEETING**

Meeting Summary Minutes  
Jerry Surrency Hearing Room  
110 East State Street  
February 11, 2020  
9:00 A.M.

<b>Voting Members</b>	<b>Representing</b>	<b>Present</b>
G. Holmes Bell	Hussey, Gay, Bell	X
James J. Collins, III	Resident at Large	X
Pat Monahan	City of Savannah	Absent
Matt Gignilliat	Georgia Power	Absent
Brad Tower	St. Joseph's/Candler Hospital System	Absent
Russ Clark (for D. Lane)	Georgia Tech - Savannah	Absent
Lee Smith	Chatham County	X

**Voting Member Alternatives**

Jackie Turner	City of Savannah	Absent
Suzanne Cooler	Chatham County	X

**Others Present**

George Fidler	Savannah Hilton Head Airport	Absent
Lara Hall	MPC	X
Kevin MacLeod	MPC	Absent
Todd Smith	Tybee Island	Absent

**1) Welcome**

Meeting was called to order at 9:06 a.m. by Lara Hall.

**2) Action Item**

**A. Approval of Minutes**

Action on the Meeting Minutes of October 22, 2019 will be held at the April 21, 2020 meeting as a quorum was not present.

**B. Appoint Chair and Vice-Chair**

Tabled appointment of chair and vice-chair as a quorum was not present.



### 3) Report Items

#### A. Budget Report

**Ms. Hall** reported that this year's budget is tight. SAGIS needs an additional \$25,000. Staff received a 3% cost of living wage increase.

i. SAGIS servers are currently running on ArcGIS server 10.6.1 for SAGIS.org and ArcGIS server 10.5.1 for all additional production services, internal and external. She stated that staff plans to upgrade both to 10.7.1 at the end of the first quarter in 2020. Both city and county staff have requested that we not upgrade until all staff desktop software has been updated to ArcGIS 10.7.1.

#### ii. Internal Viewer Updates

**Ms. Hall** explained that following the roll out of the updated SAGIS.org website with additional toolsets in 2020, we will be transitioning all internal web viewers to the same layout and format. Training will be scheduled following each upgrade for interested users.

- Tybee internal viewer is complete
- SAGIS Map will follow server upgrade
- BOA Viewer in transition
- CEMA map
- Pooler map

#### iii. Imagery/LIDAR Acquisition

**Ms. Hall** stated that SAGIS has signed contracts for the LIDAR acquisition in 2019 and Pictometry in 2020.

##### LIDAR 2019

- In coordination with the Coastal Regional Commission and the Georgia Geospatial Information Office, the USGS 3D Elevation Program Grant has been awarded by the fly over throughout the state.
- Final cost is \$63,140, paid for by Chatham County SPLOST funds
- All flights completed in April 2019.
- Pilot data delivered in August 2019.
- First blocks are now tentatively due in February.
- All final products are still expected by July 2020.



### PICTOMETRY 2020

- Our Pictometry 2020 Account Manager has offered Chatham County a discount of 40% off their ¾” imagery for the 2020 Pictometry flight.
- Total cost if \$200,000 paid out annually over the next three years.
- Funding approved by City of Savannah and Chatham County to split cost.
- Flights began in January, continuing in February.
- First delivery of product expected in April

### CENSUS 2020

**Ms. Hall** explained that SAGIS is the lead liaison for the US 2020 Census Locate Update of Census Addresses (LUCA) operation for all municipalities in Chatham County. SAGIS will also represent Chatham County for the Census PSAP Participant or Statistical Area Program. The PSAP provides the opportunity for counties to review and update statistical area boundaries for the 2020 Census.

#### 2020 LUCA Schedule

- April 2018 – Participants begin their review of LUCA materials with 120 calendar days to complete. All municipality datasets were submitted by August 2018.
- August – September 2019 – Census Bureau delivers LUCA feedback to participants, all municipalities submitted by October 2019.
- Fall 2019 – New construction addresses are submitted to the Census; all municipalities submitted in October 2019.
- January 2020 – All feedback received from LUCA address process
- April 1, 2020 is “CENSUS DAY.”

#### 2020 PSAP Schedule

- July 2019:2020 Census PSAP participants notified of delineation phase closeout.
- February 2020:2020 Census PSAP verification phase begins. Participants have 90 calendar days to review updates.

#### 2020 Full Count Committee

- Developed the Chatham Counts – Census 2020 story map for complete count committee and public education campaign.



- Providing mapping assistance as needed as we approach April 1.

### Public Safety and E911 GIS

**Ms. Hall** reported that in June 2018, Chatham County signed the 911 Advisory Board Resolution. The E911 Executive Advisory Board consists of the Chatham County Manager, all city managers for municipalities within the county, Director of CEMA, Chatham County Sheriff, Chief Medical Officer for Chatham Emergency Services, and the Chatham County Board of Education Superintendent. The GIS/Mapping Subcommittee is co-chaired by David Anderson, CC Engineering and Lara Hall, MPC/SAGIS.

**Ms. Hall** said that the E911 Advisory Board has adopted the following recommendations:

- Adopt addressing standards, under which one agency will sign off on new addresses and street names for the entire county, with the purpose to prevent any further duplication.
- Adopt GIS data standard published by NENA (National Emergency Number Association) for GIS data required for 911 dispatch operations.
- Create a GIS Coordinator position to oversee these adopted standards.

Chatham County determined the GIS Coordinator position should be located within the Chatham County Engineering Department in July 2019.

- July 2019 – Planning began to transition centerlines and addressing to Engineering.
- October 2019 – Engineering held a stakeholders meeting to discuss issues and concerns with the transition.
- December 2019 – Engineering assumed responsibility for the centerline edits.
- To be determined: Master Address Database and Public safety layers including service delivery boundaries for each agency.

### Additional SAGIS Activities (October 2019 – January 2020)

**Ms. Hall** explained that below are the activities that SAGIS has been working on since the last Board meeting in October 2019.

- GIS Day held at Savannah Tech was another successful event.
- Developed and implemented scripts to improve data management and replication. She reported that John Kidd built a script that keeps the department updated with centerlines and addresses.
- Fire hydrant analysis for Chatham Emergency Services, potential to provide additional evaluation for dry hydrant locations.
- Published advanced analysis tools on SAGIS.org.



- Supported the transition for City of Savannah New Zoning Code.
- Provided support to the Smart Sea Level Sensor project, in cooperation with Georgia Tech, Chatham County, CEMA and the City of Savannah.
- Moved the MPC Agenda map to a dashboard.
- Created a component for Pooler's online elevation certificates.
- Completed training and conferences: URISA Gis-Po (October), Chatham County Human-Resource Strategic: Leadership (August-November)

**Ms. Hall** additionally explained that below are the additional activities that SAGIS will be working on through April 2020.

- Plan to develop and provide training for SAGIS.org and additional viewers.
- Plan to implement new water schema, database replication, and services.
- Will assist Chatham County Elections office as needed for upcoming elections.
- Will provide support Chatham County for Cartegraph implementation.
- Reprint CEMA map viewer to County EOC server.
- Provide Esri Hub site for interested partners.
- Scheduled training and conferences: Esri GIS and A1 Training [February]; Esri Developer Conference [March]; Esri Southeast User Conference [April].

**Ms. Hall** reported that the ongoing projects and support are:

- Provide addressing services for Savannah and Chatham County
- Database administration for all GIS databases used by county and city staff
- Review and edit maps for zoning, annexations and municipal boundary changes
- Continue training, outreach and updates for the updated internal Government Map (iMap) Viewer for city and county staff
- Continued support of Cityworks and Engergov for City of Savannah, Chatham, County, and HH-Sav International Airport
- Data and website updates quarterly for [www.sagis.org](http://www.sagis.org).
- MPC website and maintenance as needed
- Chapter President for the Southeast Georgia URISA subchapter

Additional SAGIS Activities – Long Term Projects

**Ms. Hall** stated that below are the major long-term projects that SAGIS will be working:

- Census 2020 partnership with all Chatham County municipalities
- ArcGIS upgrade to 10.7.1, implementation of Portal, then begin development environment for 10.8
- Pictometry and LiDAR contract administration



- Continue to support and improve public and internal map viewers, including training as required
- Strategic Partner Integration – working with local municipalities and regional counties on becoming SAGIS partners:

Tybee  
Pooler  
Savannah Hilton Head Airport  
Proposal presented to Bloomindale

- Participation on committees for E911 Executive Advisory Board

**Mr. Lee** said the coordination is good. The elected officials are asking for pictures of group meetings with them working on projects.

### **Adjournment**

There being no further business to come before the Board, the meeting was adjourned at 9:41 a.m.

Respectfully Submitted,

Lara Hall  
SAGIS Director

LH:mem