

SAVANNAH AREA GEOGRAPHIC INFORMATION SYSTEMS BOARD MEETING

Meeting Summary Minutes Virtual Meeting on GoToMeeting October 6, 2020 9:00 A.M.

Voting Members	Representing	Present
G. Holmes Bell	Hussey, Gay, Bell	Absent
James J. Collins, III	Resident at Large	Х
Pat Monahan	City of Savannah	Absent
Lee Smith	Chatham County	Absent
Brad Trower	St. Joseph's/Candler Hospital System	Х
Russ Clark	Georgia Tech – Savannah	Х
Voting Member Alternatives		
Tim Moody	City of Savannah	Х
Suzanne Cooler	Chatham County	Х
Others Present		
George Fidler	Savannah Hilton Head Airport	Х
Ann Abersom	-	Х
Cody Jones		Х
Melanie Wilson	MPC	Absent
Pamela Everett	MPC	Х
Lara Hall	MPC	Х
Mary E. Mitchell	MPC	Х

1) Welcome

Ms. Lara Hall called the meeting to order at 9:05 a.m. She welcomed everyone in attendance.

2) Action Items

A. Approval of Minutes

Upon motion of Suzanne Cooler, seconded by Brad Trower and carried, the minutes of February 11, 2020 were approved with an amendment that Mr. George Fidler was present at the meeting.

B. Meeting Dates for 2021



Upon motion of Brad Trower; seconded by Suzanne Cooler and carried, the meeting dates for 2021 were approved. The meeting dates are February 9, 2021; May 4, 2021; August 3, 2021; and November 9, 2021.

3) Report Items

A. Budget Report

Ms. Hall gave the budget report for the period ending September 2020.

B. Imagery/LiDAR Acquisition

Ms. Hall reported that SAGIS signed contracts for LiDAR acquisition in 2019 and Pictometry in 2020.

LiDAR 2019

- In coordination with the Coastal Regional Commission and the Georgia Geospatial Information Office, the USGC 3D Elevation Program Grant has been awarded to fly over 80 countries 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 delivered in April 2020.
- Blocks 1, 2, 3 and 4a are complete.
- Chatham County is in Block 11, with priority given for next delivery.
- Block 11 possibly delayed due to amount of water/hydrology to process.

Pictometry 2020

- Chatham County received a discount of 40% off their ³/₄" imagery for the 2020 Pictometry flight.
- Total cost is \$200,000 paid out annually over the next 3 years.
- Funding approved by City of Savannah and Chatham County to split cost equally.
- Flights began in January, completed in early March.
- First access to imagery online began in April.



- Following delivery of product on hard drive, imagery was processed to create a 2020 basemap distributed on all map viewers.
- Issues were identified in the original basemap created, currently working to reprocess and correct errors.

C. Census 2020

Ms. Hall reported that SAGIS represented Chatham County as the lead liaison for the US 2020 Census Local Update of Census Addresses (LUCA) and the Census PSAP or Participant Statistical Areas Program.

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 Full Count Committee

- SAGIS staff developed the Chatham Counts Census 2020 story map for complete count committee and public education campaign.
- We have provided mapping assistance as requested.
- Following Census Day, we have updated the story map to show self-response rates by tract.
- The collection of responses will end this month.

D. Public Safety and E-911 GIS

Ms. Hall stated 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 Chatham County Board of Education Superintendent. Chatham County determined the new GIS Coordinator position would be located within the Chatham County Engineering department. SAGIS continues to support public safety GIS.



- Ongoing participation in the GIS subcommittee and RFP process for the new CAD/RMS system.
- Maintain master address database, along with address confirmation for Board of Assessors and USPS.
- Work with Pooler Fire to develop new response district boundaries.
- Provide data analyst support for new SPD Behavioral Health Unit.

E. COVID-19 Response

Ms. Hall said in an effort to provide local information regarding COVID-19, the SAGIS team developed the following informative maps and websites for general consumption:

<u>MPC- SAGIS COVID-19 Regional Dashboard</u>

This dashboard shows daily counts by county of confirmed COVID-19 cases in Georgia, South Carolina, and Florida for a regional picture of the cases. Data is updated daily using information provided by John Hopkins University and the Georgia Department of Public Health.

• MPC-SAGIS Maps & Data Hub Site

This hub site provides links to the main dashboard along with various other useful information and dashboards.

These sites received an average of 2,500 hits per day at out last meeting, but the average daily hits are now closer to 250.

F. i. Additional SAGIS Activities (August – September 2020)

Ms. Hall explained that below are the activities that SAGIS has worked on since the last board meeting in July 2020.

- Develop and update scripts for overnight data management and replication
 - Locator rebuild script for overnight updates from centerlines and addresses.
 - Script to pull and update feature class layers from non-GIS sources.
- Assist Chatham County Elections office with map edits for precinct and polling place changes, including updating online map viewer.
- Identified and solved issues with the MPC Board Agenda map viewer.
- Reviewed SAGIS open data site, adding and improving content.
- Resolved issue with print widget in internal map viewers.
- CEMA EOC training and review for hurricane season.



- Provide technical support for City of Savannah Rocksolid311 implementation.
- Cross training staff on ArcGIS server and custom GIS applications.
- Staff training for transitioning to ArcGIS Pro

F. ii. Additional SAGIS Activities (July – October 2020)

Ms. Hall additionally reported that below are additional activities that SAGIS will be working on through January 2021.

- Maintenance and improvement plan for SAGIS.org and additional viewers.
- Repoint CEMA map viewer data to County EOC server.
- Provide Esri Hub site for interested partners.
- Build development implementation of Portal, then begin planning phase to migrate to 10.8.
- Ongoing projects and support
 - Ongoing support and publishing of map services for various projects.
 - \circ Provide addressing services for Savannah and Chatham County.
 - \circ Database administration for all GIS databases used by county and city staff.
 - \circ Review and edit maps for ongoing, 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 Energov for City of Savannah, Chatham County, and Savannah Hilton Head International Airport.
 - Data and website updates quarterly for <u>www.sagis.org.</u>
 - o MPC website editing and maintenance as needed.
 - Chapter President for the Southeast Georgia URISA subchapter.
 - $\circ\,$ Strategic Partner Integration working with local municipalities and
 - regional counties on becoming SAGIS partners.
 - Tybee
 - Pooler
 - Savannah Hilton Head Airport

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 9:40 a.m.

Respectfully Submitted, Lara Hall SAGIS Director LH:mem