

## GEOGRAPHIC INFORMATION SYSTEM

# SAVANNAH AREA GEOGRAPHIC INFORMATION SYSTEMS BOARD MEETING

Meeting Summary Minutes
Virtual Meeting on GoToMeeting
May 4, 2021
9:10 A.M.

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

# 1) Welcome

Ms. Lara Hall called the meeting to order at 9:10 a.m. She welcomed everyone in attendance.

# 2) Action Items

# A. Approval of Minutes

Action on the Meeting Minutes of February 6, 2021 will be held at the August 3, 2021 meeting as a quorum was not present.



# 3) Report Items

## A. Budget Report

Ms. Hall gave the budget report for the period ending February 28, 2021.

## **B.** SAGIS Server Upgrade

**Ms.** Hall reported that SAGIS has purchased four new servers to replace our existing three servers and added capacity with a fourth server. Roger Beall, IT Director, has built the first attempt at the new SAGIS structure. Staff has started planning the new design, building map services in ArcGIS Pro, publishing, etc.

## C. Imagery/LiDAR Acquisition

**Ms.** Hall explained that SAGIS has signed contracts for LiDAR acquisition in 2019 and Pictometry in 2020.

#### **LiDAR 2019**

- The Georgia Geospatial Information Office was awarded an USGS 3D Elevation Grant to fly over 80 counties throughout the state.
- Final cost of \$63,140 was paid for by Chatham County SPLOST funds
- All flights completed in April 2019; however, product delivery has been severely delayed for multiple reasons including COVID.
- Chatham County is in Block 11, with initial delivery for QA/QC dated December 7, 2020.
- The QA QC process is underway through USGS, with expected return to Atlantic in May.
- Product delivery includes raw Lidar data and processed DEM.

## Pictometry 2023 and future Imagery Projects

- Pictometry completed in 2020; aerial imagery last flown in 2018.
- Chatham County no longer has access to funds for imagery through SPLOST.
- Funding for future flights needs to be identified, discussion of presentation at County All Managers meeting needs to continue.



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## D. Public Safety 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 the Chatham County Board of Education Superintendent. SAGIS has participated as a co-lead for the GIS & Mapping Subcommittee to provide recommendations to the board.

- The CAD/RMS Evaluation Committee recommended the selection of CentralSquare Technologies for the new system in December. The final contract is currently being negotiated, with anticipated completion in May.
- The MPC and SAGIS completed a current state assessment of public safety GIS in March.
- Next phases for Public Safety GIS Strategic Planning include a committee review
  of the Current State Assessment, identification of opportunities for
  improvement, followed by a Future Needs plan and Gap Analysis.
- SAGIS staff is participating in the Georgia Geospatial Data Standards Working Group over the next 8 weeks to discuss GIS data for public safety including address points, road centerlines, PSAP boundaries, and emergency service response boundaries for police, fire, and EMS.
- SAGIS continues to provide data analysis for the Savannah Police Department Behavioral Health Unit, as part of the Comprehensive Opioid Abuse Site-Based Program. A password protected web app was developed to share data with the BHU Board.

## E. i Additional SAGIS Activities (February – April 2021)

**Ms. Hall** stated that below are the activities that SAGIS has been working on since the last board meeting in February 2021.







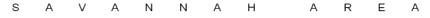
- New staff member joined the SAGIS team in April: Brianna Davison, previously Geographer for the US Census Bureau, Master of City and Regional Planning from Georgia Tech
- Review all address locators used in SAGIS apps and published services.
  - o Locators have been organized to reduce numbers and are republished in Pro.
- Completed SAGIS.org quarterly data update, locators processed monthly.
- SAGIS map viewer updates, including upgrade to latest version of Web AppBuilder and all custom widgets.
- Review and clean up of AGOL account and Open Data site.
- Updating the Future Land Use data to match parcel boundaries and data.
- Location Map series for Historic Murals, Monuments, & Markers.
- Building a set of SAGIS map templates for standard map layout.
- Training and conferences: Esri's ArcGIS Pro online training courses, and regional monthly meetings including Georgia URISA, Southeast GA URISA and State GIS User Group.

## E. ii. Additional SAGIS Activities (May to July 2021)

**Ms.** Hall explained that below are additional activities that SAGIS will be working on through July 2021.

- Process and publish the 2021 Parcel Digest internally and on SAGIS.org.
- Maintenance and improvement plan for SAGIS.org and additional viewers.
- Implement data cleanup plan for the addressing database, in preparation

for the new CAD/RMS system.





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- Comprehensive Plan Land Use Update project
- National Dataset updates for Chatham County including USGS National Hydrography dataset, NOAA shoreline, NRCS Soil Survey, and USFWS National Wetland Inventory
- Transition Census story map from Chatham Counts to released 2020 Census data.
- Ongoing projects and support
  - Ongoing support and publishing of map services for various projects
  - o 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 Savannah Hilton Head International Airport
  - Additional 3<sup>rd</sup> party application support, including Cartegraph, RockSolid 311, and Public.
  - o Data and website updates quarterly for <a href="www.sagis.org">www.sagis.org</a>
  - MPC website editing and maintenance as needed.

## Adjournment

There being no further business to come before the Board, Ms. Hall adjourned the meeting at 9:30 a.m.