



S A V A N N A H A R E A  
G E O G R A P H I C I N F O R M A T I O N S Y S T E M

**SAVANNAH AREA GEOGRAPHIC INFORMATION SYSTEMS BOARD MEETING**  
Meeting Summary Minutes Virtual Meeting on GoToMeeting February  
9, 2021

9:00 A.M.

**Voting Members**

G. Holmes Bell James J. Collins,  
III Michael Brown  
Lee Smith Brad Trower  
Russ Clark

**Representing** Hussey,

Gay, Bell Resident at  
Large City of Savannah

Chatham County

St. Joseph's/Candler Hospital System Georgia

Tech - Savannah

City of Savannah

Chatham County

**Present**

**X X**

Absent

**X X X**

**X X**

**Voting Member Alternatives**

Tim Moody  
Suzanne Cooler

**Others Present**

Michael Kaigler

Mark Denmark

Jason Edenfield

George Fidler

Melanie Wilson

Pamela Everett

Temperance West

Lara Hall

Mary E. Mitchell

Chatham County

Savannah Hilton Head Airpoli

Savannah Hilton Head Airport

Savannah Hilton Head Airport [Retired]

MPC

MPC

MPC

MPC

MPC

**X**

**X**

**X**

**X**

**X**

**X**

**X**

**X**

**X**

1) Welcome

**Ms. Lara Hall** called the meeting to order at 9:00 a.m. She welcomed everyone in attendance.

2) Action Items

A. Approval of Minutes

Upon motion of Tim Moody, seconded by Brad Trower and carried, the minutes of October 6, 2020 were approved.

### **3) Report Items**

#### **A. Budget Report**

**Ms. Hall** gave the budget report for the period ending October 31, 2020.

#### **B. SAGIS Server Upgrade**

**Ms. Hall** reported that SAGIS has been approved funding from Chatham County and the City of Savannah to replace the existing three servers and add capacity with a fourth server. Roger Beall, IT Director, has submitted the memo request to purchase the necessary equipment.

#### **C. Imagery/ LiDAR Acquisition**

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

#### **LiDAR 2019**

- The Georgia Geospatial Information Office was awarded a 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.
- Other regions took up to 6 months to fully complete the QA/QC process.

#### **Pictometry 2020 and future Imagery Projects**

- 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 through 2021.
- Funding approved by City of Savannah and Chatham County to split cost equally.
- Pictometry completed in 2020; aerial imagery last flown in 2018.
- Chatham County no longer has access to funds for imagery through SPLOST.

## **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 Central Square Technologies for the new system in December.
- The final contract is currently being negotiated, with anticipated completion by April.
- Chatham County requested assistance from the MPC and SAGIS to complete a current state assessment of public safety GIS due in March.
- SAGIS is providing data analysis for the Savannah Police Department Behavioral Health Unit, as part of the Comprehensive Opioid Abuse Site-Based Program.
- In cooperation with 911 Dispatch staff, Gulfstream, and the Savannah Hilton Head Airport, all Gulfstream buildings throughout the county have an adopted physical address available in the master address database.
- Network Analyst used to complete 15 second drivetime distances for Pooler Fire Stations, creating 4- and 8-minute response areas.

## **E. COVID-19 Response**

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

- [MPC-SAGIS COVID-19 Regional Dashboard](#). This dashboard shows the cumulative and 2 week counts of confirmed COVID 19 cases by county in Georgia, South Carolina and Florida for a regional picture of the current state of the virus. Data is updated automatically 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 receive an average of about 50 hits per day. We are updating and adding content as more information is provided and the situation transforms.

#### **F. i. Additional SAGIS Activities (October 2020 -January 2021)**

**Ms. Hall** said below are the activities that SAGIS has been working on since the last board meeting in October 2020.

- Review all address locators used in SAGIS applications and published services.
  - Developing a plan to simplify and move to all Pro locators.
- Created a geocoder specifically for use in the City of Savannah OneView app
- Completed SAGIS.org data update with new staff.
- BOA Map Viewer moved into current version of Web App Builder
- Updated schema for MPC Historic GIS feature classes
- Updated Chatham County polling places and the Find My Polling Place web app.
- Virtual GIS Day activities, including connecting with classrooms to give students the opportunity to interview GIS professionals.
- Provided data analysis and mapping support for the Starland parking study.
- Training and conferences: CONNECTAdmin training from EagleView, Esri's ArcGIS Pro online training courses, and regional monthly meetings including Georgia URISA, Southeast GA URISA and State GIS User Group

#### **F. ii. Additional SAGIS Activities (February -May 2021)**

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



- 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.
  
- Provide Esri Hub site for interested partners.
  
- Future Land Use spatial data cleanup.
  
- Ongoing projects and support:
  - o Ongoing support and publishing of map services for various projects.
    - o Provide addressing services for Savannah and Chatham County.
    - o Database administration for all GIS databases used by county and city staff.
    - o Review and edit maps for zoning, annexations, and municipal boundary changes.
  - o Continue training, outreach, and updates for the updated Internal Government Map (iMap) Viewer for city and county staff.
  - o Continued support of Cityworks and Engergov for City of Savannah, Chatham County, and HH-SAV International Airport.
  - o Additional 3rd party application support, including Cartegraph, RockSolid 311, and Public.
  - o Data and website updates quarterly for [www.sagis.org](http://www.sagis.org)
  - o MPC website editing, and maintenance as needed.
  - o Chapter President for the Southeast Georgia URISA subchapter
  - o Strategic Partner Integration - working with local municipalities and regional counties on becoming SAGIS partners.

**Mr. George Fidler** informed SAGIS that he has retired from Savannah Hilton Head Airport, but he will continue serving on SAGIS.

### **Adjournment**

There being no further business to come before the Board, Ms. Hall adjourned the meeting at