SAVANNAH AREA GEOGRAPHIC INFORMATION SYSTEM (SAGIS) AUGUST 27, 2013 MEETING SUMMARY MINUTES

MPC JERRY SURRENCY CONFERENCE ROOM 110 EAST STATE STREET

August 27, 2013		9:00 AM
<u>Voting Members</u>	Representing	Present
Dr. David Frost	Georgia Tech	Absent
Russ Abolt	Chatham County	X
G. Holmes Bell, IV	Hussey, Gay, Bell and DeYoung	X
James J. Collins, III	Resident-at-Large	X
Matt Gignilliat	Georgia Power	Absent
Paul Hinchey	St. Joseph's/Candler	Absent
Stephanie Cutter	City of Savannah	Absent
Voting Member Alternates	Representing	Present
Susan Cooler	Chatham County	Absent
Cam Mathis	City of Savannah	X
Others Present	Representing	<u>Present</u>
Tom Thomson	MPC	X
Noel Perkins	SAGIS	X
Lara Hall	SAGIS	Absent
Tiffany Phaire	MPC	X

I. CALL TO ORDER

Mrs. Cam Mathis called the meeting to order at 9:13 a.m.

II. ACTION ITEMS

A. Welcome Mrs. Stephanie Cutter

Mrs. Mathis stated that Mrs. Cutter is currently on vacation.

B. Approve Minutes

Upon motion of **Mr. Bell**, seconded by **Mr. Collins**, and carried the meeting minutes of May 28, 2013 were approved.

III. <u>REPORTS</u>

A. Budget Report

Mrs. West reported that SAGIS is in a good financial position right now. His expenditures are under budget, due in large part to a vacant position. His revenues are coming in as expected. He has one receivable outstanding, but it should come in shortly.

B. GIS Parcel Data Project

Mr. Perkins reported the MPC, Chatham County (Engineering), and Board of Assessors have entered into agreement with the University of Georgia, Carl Vinson Institute of Government Information Technology Outreach Services (ITOS) for the parcel data layer to be spatially corrected. **Mr. Perkins** also stated that ITOS has been working the data for the area three and has delivered area two for participants review. The project is moving along well and I plan to have four, five and six complete by the end of the year.

SAGIS staff is creating a map with designated areas for the next stages of work.

C. Regional Orthoimagery Update

Mr. Perkins stated SAGIS staff will be demonstrating the Visual Online Inspection, Checking and Editing (VOICE) application. This application is the primary tool used for quality checking over image 675 tiles. It's password protected and a username is needed. Right now we have three of the six counties delivered. There are green, yellow, and red boxes. The yellow boxes have two issues that have been found. The green boxes have been passed and the red boxes are three or more issues. The entire tile has to be reworked and republished.

What you see is purple lines, these are seam lines. That's how they have been stitched together. The other part of the process they choose the best photos and then it's stitched together. They use infrared to eliminate most shadows. They flag it as an

image anomaly. The error viewed is valid and the call is good. This is the scale we view the tiles at. Also we pan the image fourteen pans to the right and left. They also have to check the curvature of any bridges. So we qa/qc check pixels and marsh. It's going along smoothly. We took receipt of it the first of August. We have until December for our review.

D. SAGIS Presentation

Mr. Perkins stated that the MPC has contracted with Pictometry International Corporation to acquire oblique aerial photography. Chatham County Engineer has committed SPLOST funds for this project.

Staff has QA/QC the data and has put the data set into production. Staff has received the new software and image set to accompany it. Staff has to install the software and QA/QC the associated image set. Pictometry images are available for use.

Once the flex API images are approved by SAGIS – training will be scheduled between City of Savannah, Chatham County, and MPC staff and Pictometry corporate trainer.

- i. Activities Update (May- Aug) Mr. Perkins reported on the activities outlined below that SAGIS has been working on since we last met.
 - 1. Work with CEMA to plan, develop and set-up the land navigation/ orienteering course on the Whitemarsh Island Preserve. This course was primarily developed for training the search and rescue team, but can be used by anyone.
 - 2. Centerline improvement continues support of SCMPD in the updating and gathering of new road information.
 - 3. Working with Savannah Fire and Emergency Services in truck time response network development.
 - 4. Continued support n ENERGOV application and application improvements/additions.
 - 5. Starting work with City of Savannah staff in the needs and installation of Cityworks based on needs of Woolpert and City of Savannah.
 - 6. City of Savannah redistricting of Aldermanic boundaries.

- 7. Installation and deployment of Pictometry web based application.
- 8. Working with Photo Science in the QA/QC of Chatham County, to include the creation of a tiled image library for Chatham and Effingham.
- 9. QA/QC of next phase of parcels project work.
- 10. Continue on-going outreach in support of www.sagis.org and the premium version.
- 11. Strategic Partner Integration- Working with local municipalities on becoming SAGIS partners this project is on-going.
- ii. Upcoming Activities (Aug 2013 Nov 2013). Mr. Perkins outlined the upcoming activities that SAGIS will be working on in the next several months:
 - 1. Working with Photo Science and the VOICE application for QA/QC of the imagery. This also includes the creation of tiled image libraries for the remaining counties.
 - 2. Centerline improvement continues support of SCMPD in the updating and gathering of new road information.
 - 3. Working with Savannah Fire and Emergency Services in truck time response network development.
 - 4. Continued support in ENERGOV application and application improvements/additions.
 - 5. Support the City of Savannah staff in the needs and installation of Cityworks, the city's water/sewer/storm-water asset management application.
 - 6. Continued support with the City of Savannah redistricting of Aldermanic boundaries.
 - 7. Application development for Savannah Airport Commission, Chatham County Conservation Land viewer, and UZO website upgrade.
 - 8. Continued intergration and deployment of Pictometry web based application...

- 9. QA/QC of next phase of parcels project work.
- 10. Continue on-going outreach in support of www.sagis.org and the premium version.
- 11. Strategic Partner Integration Working with local municipalities on becoming SAGIS partners this project is on-going.

IV. <u>ADJOURNMENT</u>

There being no further business to come before the Board, **Mrs. Mathis** adjourned the meeting at 9:50 a.m.

The next regularly scheduled meeting is Tuesday, November 26, 2013 at 9:00 a.m. to 11:00 a.m. in the Jerry Surrency Conference Room.

Respectfully Submitted,

Noel Perkins SAGIS Director

NP:TAP