

**SAVANNAH AREA GEOGRAPHIC INFORMATION SYSTEMS (SAGIS)
BOARD MEETING SUMMARY MINUTES**

**MPC JERRY SURRENCY CONFERENCE ROOM
110 EAST STATE STREET**

May 25, 2010

9:00 AM

<u>Voting Members</u>	<u>Representing</u>	<u>Present</u>
Dr. David Frost	Georgia Tech	X
Russ Abolt	Chatham County	X
Paul Hinchey	St. Joseph's/Candler	X
Joseph Ross, Jr.	American Society of Civil Engineers	X
James Collins, III		X
Truit Eavenson	Georgia Power	Absent
Rochelle Small-Toney	City of Savannah	Absent

<u>Voting Member Alternates</u>	<u>Representing</u>	<u>Present</u>
Susan Cooler	Chatham County	X
Jerry Cornish	City of Savannah	Absent
Cam Mathis	City of Savannah	X
Julian Pafford	Georgia Power	Absent

<u>Others Present</u>	<u>Representing</u>	<u>Present</u>
Thomas Thomson	MPC	X
Noel Perkins	MPC	X
Melony West	MPC	X
Mary E. Mitchell	MPC	X

I. CALL TO ORDER

Chairman Dr. David Frost called the May 25, 2010 SAGIS Board Meeting to order at 9:15 a.m.

II. ACTION ITEMS

A. The March 4, 2010 meeting minutes were approved upon motion of **Mr. Ross**, seconded by **Mr. Collins** and carried.

**B. Binary Bus Proposal
(Hosting and Development Proposal – Revised)**

Mr. Perkins reported that during a previous meeting of SAGIS, a vote was taken to send the proposal to Mr. Jonathan Hart, Chatham County Attorney, for review. The original proposal has been altered to reflect changes suggested by the county attorney. Changes include the specifics of the proposed timeframe of two years instead of the two – three years as previously presented and the inclusion of an indemnity clause to protect the MPC, County, City and SAGIS. The subscription rate was listed as proposed, but it was

updated to base subscription rates and added a clause that SAGIS and Binary Bus will review the fee structure quarterly and, if warranted, present a mutually agreeable change to maximize growth potential. First, the free public reviewer will be modified to run on new Arc GIS Server technology and planned to go live approximately July 1, 2010. Simultaneously, an advanced subscription-based reviewer will be developed and launched on October 1, 2010.

The main components of the agreement are:

- Cost savings to SAGIS and possible income stream
- Continued public access to data
- New technology to serve data up

Mr. Perkins reported that the staff recommends that the Board authorize the Executive Director to execute the agreement with Binary Bus.

BOARD ACTION: Upon motion of Mr. Abolt, seconded by Mr. Hinchey and carried unanimously, the Executive Director was authorized to execute the agreement with Binary Bus.

III. REPORTS

- A. Budget Report – Ms. Melony West** gave the SAGIS budget report. SAGIS is in a good financial position. The expenditures look high due to the first installment of the pictometry contract. This payment is funded by the city and county, but SAGIS has not received the reimbursement. SAGIS is essentially four months into the year. Ms. West reported that she has not released December 2009 statement as SAGIS is a part of MPC and the audit has not been done. However, SAGIS ended 2009 with a healthy fund balance due in part to the county contributing an additional \$25,000.00 at the end of the year. This will enable Mr. Perkins to continue the service that they have currently which was his biggest concern. The contribution has made it possible for the hardware to be replaced. However, this does not allow any new personnel. Nevertheless, SAGIS will be able to operate as they are now. The county has committed to the same funding level for the budget for the next budget cycle. We will submit to the city within the next several weeks for their funding. We are fortunate that this version of SAGIS actually came into existence before the economy went bad and that the city and county were able to fund the initial set up of the equipment and the staff. SAGIS should be stable through 2011.

Mr. Abolt asked if SAGIS is audited as a part of MPC.

Ms. West answered yes.

B. SAGIS Update

- 1. Activities Update (March - May 2010).** **Mr. Perkins** reported that SAGIS completed the activities outlined below in the past three months:
 - a. Lidar data review and quality assurance/quality control. In the final stages of the process of checking the data and have received the certification of the

accuracy from Sanborn. Jason Lee and Vincent Grevemberg have 200+ tiles to complete the assessment of the break lines. At the next Board meeting a presentation will be given on the Lidar and all the products.

- b. Park and Tree online editing was implemented on March 17, 2010 and currently the Park and Tree editor is using the application in the field providing feedback on processes and suggesting changes that make the editing go quicker.
- c. Centerline improvement – This is the removal of all zero (0) (where possible) addresses as well, this is ongoing and expect to have this project completed March 2011. Zero addresses are not shown as a location on the SCMPD GPS car unit. There are approximately 5000 to 6000 street segments that have zero (0) addresses. In the end, there will still be a certain number of street segments with zero (0) addresses because there is no room for theoretical addresses in the data set or along the street section. They are working with SCMPD to identify these addresses so they will know where these addresses are.
- d. Strategic Partner Integration. Entered into agreement with Logistics Innovation Center (LINC) as SAGIS partner. Completed all necessary forms to get paid and are awaiting Georgia Tech to cut the check. Mr. Thomson and Mr. Perkins visited the municipalities trying to get them to join SAGIS as well.
- e. Staff working with Savannah Fire / CEMA for Search and Rescue – RHAVE mapping and integration of First Out districts inclusion into E-911.
- f. Staff is working with E-911 and CEMA on the integration of the US National Grid into the CAD system as well as the search and rescue map book. Map books delivered to all Chatham County fire departments. These books are also available online for those departments downtown at <http://www.thempc.org/SAGIS/mapbooks.htm>. The map book will be ready every year before the hurricane season.

Mr. Abolt asked how this works with the 911 system.

Mr. Perkins stated that national grid has to be incorporated into the 911. All the maps have latitude, longitude and the national grid. The grid is currently not loaded into the 911 system, but SAGIS is working with them to do so. The national grid divides the county into multiple sections.

2. Upcoming Activities (May - August). **Mr. Perkins** reported on the following activities that SAGIS will be doing. An update of the activities will be provided at the August 24, 2010 SAGIS Board meeting:

- a. Will publish Lidar data in July, 2010.
- b. ArcGIS server (9.3) implementation working on SCMPD and UZO sites. SCMPD and UZO are both 3rd quarter 2010 implementation timeframe.

- c. Centerline improvement – This is the removal of all zero (0) (where possible) addresses as well. Project expected completion date is March 2011.
- d. ESRI 100 Communities Base map hosting – Savannah has been chosen as one of 100 cities in the world to have their basemap hosted and published by ESRI for integration into online map serving. The maps will use the same tiling scheme as Google and Bing online maps July 2010.
- e. Strategic Partner Integration – Working with local municipalities on becoming SAGIS partners.

IV. ADJOURNMENT

There being no other business to come before the Board, Chairman Frost adjourned the meeting at 10:05 a.m.

The next meeting will be on August 24, 2010 at 9:00 a.m.

Respectfully Submitted,

Noel Perkins

NP:mem