

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

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

May 26, 2009

9:00 AM

Voting Members

Dr. David Frost
Russ Abolt
Michael Brown
Truitt Eavenson
Paul Hinchey
Joseph Ross, Jr.

Representing

Georgia Tech
Chatham County
City of Savannah
Georgia Power
St. Joseph's/Candler
American Society of Civil Engineers

Present

X
Absent
Absent
X
Absent
Absent

Voting Member Alternates

Susan Cooler
Jerry Cornish
Cam Mathis
Chris Morrill
Julian Pafford

Representing

Chatham County
City of Savannah
City of Savannah
City of Savannah
Georgia Power

Present

Absent
X
Absent
X
Absent

Others Present

Tom Thomson
Noel Perkins
Mary E. Mitchell
Catherine Dewitt

Representing

MPC
SAGIS
MPC
MPC Intern

Present

X
X
X
X

I. CALL TO ORDER

Chairman Dr. David Frost called the May 26, 2009 SAGIS Board Meeting to order at 9:10 a.m.

II. ACTION ITEMS

- A.** Since a quorum was not present, the February 24, 2009 meeting minutes will be approved at the August 25, 2009 meeting.
- B.** Chairman Frost reported that he received a letter from Board member Cathy Hill of Georgia Power advising that Truitt Eavenson will be Georgia Power's designee on the SAGIS board effective May 1, 2009.

Mr. Eavenson is replacing Ms. Hill. Chairman Frost welcomed Mr. Eavenson and advised him that due to a quorum not present today, he will be officially accepted on the Board at the August 25th meeting.

III. REPORTS

A. Budget Report – The Budget Report was not given due to Ms. Melony West being ill and today she is attending the budget hearing at Chatham County. Mr. Perkins informed the Board that the budget report will be mailed to them later.

B. SAGIS Update

1. **Activities Update (November 2008 – May, 2009)** – Mr. Perkins reported that SAGIS completed the activities outlined below in the past three months:

- a. Road Centerline cleanup.
- b. SCMPD Database cleanup and Integration of databases. We are working towards an integrated addressing system with Garden City and Tybee.
- c. Lidar data review and quality assurance/quality control. We are on track to get a full set of data on August 1, 2009.
- d. ArcGIS Server (9.3) implementation and testing on environment.
- e. Strategic Partner Integration – Met with Savannah Hilton Head International Airport and Savannah Chatham County Public School System. Mr. Perkins has been informed that Savannah Hilton Head International Airport will budget SAGIS in their 2010 budget. He has been informed that the Board of Education has terminated its geocoding and they are in the process of getting on the City's network. Once they are on the City's network, they will become a member of SAGIS. They worked with Savannah State University and Armstrong Atlantic University showing the students that whatever career path they choose, GIS can be involved.
- f. SAGIS continues to work with City Bureaus and County departments to ensure all data is under maintenance and functions properly.

SAGIS will continue it public outreach to all individuals and groups that request information or a presentation.

2. **Upcoming Activities (May – August)** Mr. Perkins reported on the following activities that SAGIS will be doing and at the August 25, 2009 SAGIS Board meeting, he will provide an update on these activities:

- a. Lidar data review and quality/quality control.
- b. ArcGIS server (9.3) implementation and testing on the TEST environment.
- c. Strategic Plan.
- d. Strategic Partner Integration – Trying to get strategic partners on board

with SAGIS.

SAGIS will continue its public outreach to all individuals and groups that request information or a presentation.

C. ArcGIS Server Demonstration

Mr. Perkins gave a brief presentation via powerpoint that outlined the pilot project for the Chatham County Lidar (Light Detection and Ranging) project and the ArcGIS Server. Our contracted vertical accuracy is 9 centimeters, but the pilot data is providing 3-6 centimeters in areas. The data was collected in a way to allow for 3D views of structures in Chatham County (the presentation then looked at a 3D version of the Westin Hotel). Our primary focus is on "bare earth" as these are the points that allow us to create accurate elevation models that provide more detailed information regarding flood zones and other topographic models. Other points are marked as unclassified, low, medium or high vegetation. The imagery collection was obtained with two-thirds collected not to our standards. The imagery was to be collected simultaneously as to aid in the clean-up process. It allows an editor to see the vegetation activity when the lidar was collected; knowing if vegetation is standing or laying over does impact lidar data.

The ArcGIS Server demonstration covered the basic uses and applications of ArcGIS server. A site used for editing the Savannah Tree Layer (maintained by Park & Tree) was shown to demonstrate how a user could edit data through the website. SAGIS is looking at the presentation sites (not the editing sites) to have front end done via flex that makes the site more-friendly and allow for a greater user experience.

IV. ADJOURNMENT

The next meeting will be on August 25, 2009 at 9:00 a.m. There being no other business to come before the Board, Chairman Frost adjourned the May 26, 2009 SAGIS Board Meeting at 10:10 a.m.

Respectfully Submitted,



Noel Perkins
SAGIS Director

NP:mem