

## **GIS USERS GROUP MEETING**

**June 18, 2010**

### **Minutes**

#### Attendance

Jim Behmer, Salisbury-Rowan Utilities (SRU)  
Trey Cleaton, Community Planning Services (CPS), GIS Division  
Kathryn Clifton, CPS, GIS Division  
Vickie Eddleman, Land Management, Engineering Division  
Jennifer Goble, CPS, GIS Division  
Dan Mikkelson, Land Management, Engineering Division  
Darrell Riley, Public Services, Landscape Division  
Mark Smith, Public Services, Landscape Division  
Chris Spry, CPS, GIS Division  
Wendy Spry, Salisbury-Rowan Utilities (SRU), GIS Division  
Jeff Jones, SRU, GIS Division

#### Welcome and Announcements

GIS Coordinator Kathryn Clifton called the meeting to order and welcomed those in attendance.

#### Update on Salisbury Enterprise License Agreement

Kathryn Clifton updated the group on the availability of funds that need to be used for training. She mentioned that the ELA now includes ArcGIS Server Image Extension. She let the group know that money is still available for online employee training through Virtual Campus. She encouraged GIS users to contact the GIS Division to request training course codes. Additionally, there is a 5% discount on Instructor-Led training through ESRI.

#### Project and Data Updates

##### City-wide

The GIS Division currently has three interns: Jennifer Goble, Chris Spry and Alexandra Wurst working for the summer. Kat stated that the interns would be available for data collection and working on projects.

Census 2010 efforts paid off! The City of Salisbury saw a four percent increase in response from Census 2000.

City Council approved a Municipal Service District expansion on April 20, 2010 at the Council meeting.

GIS Intern Jennifer Goble has finished working on the Downtown Data Collection project. Jennifer and Trey Cleaton plan to wrap the project up soon.

Kat talked about how the Park Amenity data collection project is coming along. GIS Intern Chris Spry collected all the amenities for all parks and greenway trails. GIS Interns will be working on inventorying trails in community parks to complete the project.

Kat said that GeoExpress 7 software has been acquired to mosaic the old aerial photography into MrSID imagery that will provide a seamless photograph that is easy to use.

Kat has been working on setting up a new replacement server called (CGIS1) for (SARAH the current GIS webserver). She mentioned that the replacement is near completion.

The Sign Inventory project is coming along. Kat talked to Myron Michaels to work out the details on data collection. She mentioned that we could share our experience with this project with other cities.

Kat finished the pilot of OneView Mobile and decided to leverage existing out-of-the box software (namely, ArcGIS Mobile with ArcGIS Server Advanced).

The GIS Division completed review of Sanitation addresses from Cogsdale (migrated from MAIS by IT); of the nearly 10,000 customer addresses, only 5% needed additional review (3% spelling errors). A number of two name streets had been converted to a single name (spaces removed) during the data conversion from MAIS to Cogsdale. Finance was notified of those street names.

Kat mentioned that building footprints are scheduled to be delivered by June 30, 2010.

The GIS Division is still waiting to hear about the Urban Forestry Grant for street tree inventory.

The GIS Division has begun work on ArcGIS Mobile and web applications to support FOG and Code Services with support from ESRI Charlotte.

The GIS Division has begun to work on a data layer for Landscape Operations regarding ROW maintenance. Jennifer created a mapbook of the ROW areas on Jake Alexander Blvd and the GIS Division has located 16 acres so far of ROW area.

Trey said that he will soon update the data collectors to include ArcPad 8 and hyperpic.mobile on the units.

### Code Services

Kat finished the pilot of OneView Mobile and decided to leverage existing out-of-the box software (namely, ArcGIS Mobile with ArcGIS Server Advanced).

### Downtown Salisbury

Jenn and Trey have finished the downtown data inventory project. Dan Mikkelson suggested that the GIS Division collect electrical outlets in the downtown region.

### Engineering

NPDES mapping (stormwater features) is finished for this year due to the warm weather and difficulty of data collection.

Vickie Eddleman talked about how the Engineering Division acquired a new Intern from Salisbury High School named Joseph Wiggins. She mentioned that he would be available for data collection projects. Vickie also said that Engineering needed to update the street lights data to include the new pedestrian-scale lights around Salisbury.

### Planning

Kat and Jenn are currently working on getting individuals around the city together to discuss what data needs to be collected in a sidewalk inventory project.

### Sanitation

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### Utilities

SRU has a new Intern for six weeks named Titus King. Wendy Spry mentioned that she is working in Rockwell and Granite Quarry to collect data on water infrastructure.

Trey mentioned that W/S features have been updated and made available for use on the network as a file geodatabase. The next phase of the project will involve the creation of the new database to be made available in SDE and configured to support a geometric network.

### Other Items

The next GIS Users Group will be Aug 20, 2010 at 9am – 11:00am in the City Council Chamber (217 S. Main Street).