

## SC GEOGRAPHIC INFORMATION COUNCIL MEETING MINUTES

Monday, May 19<sup>th</sup>, 2008

Harbison Environmental Education Center

5600 Broad River Road

Columbia, SC 29221

### ATTENDEES:

Matt Wellslager, SC Geodetic Survey

Lew Lapine, SC Geodetic Survey

Dave Cowen, USC

Jeff Baumann, SC Forestry Commission

Joel Felder, SC Forestry Commission

Bill Beck, SC DOT

Donald McElveen, SC DOT

Cole McKinny, SMAC

Tim Ray, SC DPS

Mike Garon, SC DOR

Gloria Forthun, SC EMD

Doug Calvert, SC DHEC

Gary Merrill, USGS

Mark Heaton, SC Dept. of Commerce

Jim Scurry, SC DNR

Amanda Loach, SCEMD

Tim De Troye, SC GIS

### PROCEEDINGS:

Meeting commenced at 2:00

**Welcome and Opening Remarks** – conducted by Doug Calvert. He thanked the SC Forestry Commission for hosting the meeting and introduced Tim De Troye to continue with the agenda for the meeting.

### Coordination Activities Report – Tim De Troye

#### *Activities*

- Council agencies are working on providing inventory information – will be used for GIC website data section
- Web services – several agencies are in the process of publishing GIS web services including DNR and DHEC. PPP is investigating. These services can be used by other agencies (and the general public if the agencies desire) to distribute live map data that is constantly updated. An agency could use information from multiple other agencies simultaneously in the same application. A training session on how to do this was held on May 5<sup>th</sup>.
  - Clarification on data for website – two types:
    - Web services – can be inco
- Expand the council -
  - EMD – Ron Osborn (Director)
    - Met with Amanda Loach regarding funding on May 6<sup>th</sup>. It is her intent to use FEMA grant money to pay for their portion of the council's fees
  - SLED – Roger Owens (Captain)
    - Spoke with Buddy Wilkes on May 5<sup>th</sup> – they are discussing
  - DPS – Barry Langley (CIO)
    - Spoke with Barry Langley on May 5<sup>th</sup> – on hold until the new director is appointed

- New target identified by Tim De Troye – Department of Education.
- Advice on new target organizations to focus on was requested, but no additional suggestions were forthcoming.
- Building relationships –
  - Spoke at CIO’s Office during a regularly scheduled Friday morning training session of on location and via teleconference. The idea was to educate them on the uses/differences of GPS/GIS and what agencies are doing now
  - Presented on the council’s activities at the Electrical Cooperative User Group
  - Presented at the Geographic Administrators Association on the CAP grant
  - Attended the Coosawhatchie and Pee Dee User Group meetings

#### Publish GIC Website

- Additional data inventory information will be incorporated as received
  - Doug Calvert suggested that each organization’s website listing be standardized and then be linked to the main site
  - Jim Scurry suggested publishing the data information as XML so that it can be fed into and used by the main site
  - Bill Beck indicated that the SC DOT IT group is overwhelmed right now, and that the easiest path to at least get it out there initially be used
  - Dave Cowen indicated that data could be considered production data, publication data, and that some of the data needs to be updated only occasionally
  - Tim De Troye said that the data can be broken down into two types based on method of use – actual downloadable copies of the data (or listings of the data available if it is only meant for limited access and must be acquired in person), and web services based data that can be added in to a particular website and/or GIS application for usage in a “live feed” environment
  - **Action item:** the technical committee was given an action item to look at the feasibility of XML publication of the data listing for each organization providing layers
- Request was made for additional material – project information, articles, “press release” items
- MySCMap (data viewer website) is operational and will be re-styled to look similar to the GIC website
- GIC website IS READY FOR RELEASE
- GIC members were asked at the meeting to review the site and notate any edits/changes that must take place
- **Screen shots of the website were included in the presentation and are available here:** [http://gis.sc.gov/downloads/gic\\_meeting\\_051908.pdf](http://gis.sc.gov/downloads/gic_meeting_051908.pdf)

#### *CAP Grant 2008*

- CAP – Cooperative Agreements Program
- The GIC has been awarded a Category 3: 50 States Initiative grant

- The value of the grant is almost \$50,000
- The grant will be used to hold facilitated outreach sessions within the state as well as visits to NC and FL for the Coordinator
- Currently writing the RFP
- We will move quickly after the project award
- The account number for the grant was just given Monday morning
- Each organization will be asked to provide a letter from their grants department notating the “match” that each organization will make from participating employees’ services – a form letter will be provided

#### *GIS Surveyor Standard*

- Tech Committee reviewed the standard and sent to GIC where it received final comments/edits and was finalized
- Met with Gene Dinkins (Vice Chair, Board of Registration for Professional Engineers and Land Surveyors)
- Good discussion – they are looking only for the minimum standard items
- Wording for limiting to items/actions required to be recorded as a document in court, etc. probably will not be used

#### *Additional Activities*

- GPS State Contract – on hold at the CIO’s Office due to reduced procurement staff
- Should it start up again, Tim will probably be involved at some level as well as Jim Scurry
- ESRI State Contract – in process at the CIO’s Office, not sure if it will continue. Certain issues have slid back on the ESRI side and there are currently some communication issues
- Street Centerline Project – worked on this with the E911 people at ORS (Dave Morrison) – the automation process is complete, and an initial “rough draft” first run was completed, taking all disparate data from every county and combining it into one common format for use by state agencies. It is anticipated that use of this new system will allow for regular updates of the data in a relatively easy manner, allowing personnel to focus more on acquiring updated data from the counties instead of on processing data received

#### *Technical Committee Review*

- Last meeting held at DOR on April 24<sup>th</sup>
- Primary focus of meeting was on parcels and the use/need for a statewide parcels data set
- Preliminary business case provided by Dr. Cowen
- DOR benefits – better addressing for taxation, alcohol/beverage permits, **potential for millions of additional dollars in untapped revenue based on what has been seen in TN and other locations** (*note: more will be required for this additional benefit to be realized than just acquisition of statewide parcels*)
- All agencies would benefit from accurate geocoding
- Identification/notification of landowners for wildfires, disease outbreaks, etc.

- More efficient mapping of state/local common boundaries (protected lands, state-owned lands, forest management assistance programs, etc.)
- Better policy analysis (e.g. sex offender legislation)
- Etc.
- Summary: statewide parcels would be of benefit to state agencies and through its actions, the citizens of SC
- Needed:
  - Determination of data sharing/access
  - Identification of data steward
  - Plan for funding of the project/program
- Dave Cowen developed a paper on parcels for the council
  - **Action Item:** The council decided that everyone should go over the parcels paper and be prepared to discuss it at the next council meeting

#### *Tech Committee Body*

- SMAC held executive committee meeting on May 12<sup>th</sup>, with potential follow up meeting TBA
- Discussion included role of SMAC, and how it can play a key role in the approach to technical questions/issues by the GIC, and provide valuable expertise as part of the committee
- Doug Calvert indicated that the Technical Committee was kick started with the technical representatives of the council, but that SMAC insight could provide great benefit
- Jim Scurry said that involvement of SMAC in the Technical Committee would provide a broader coverage of organizations
- Mike Garon felt that inclusion of non-GIC SMAC members would also assist with communications
- Cole McKinney said that SMAC's historic role has changed from conferences and now conferences and several other roles are fulfilled by other organizations
- Cole intends to have an executive board meeting of SMAC in order to help determine how they can better integrate with the Technical Committee

#### *FLAIR Act Discussion*

- NSGIC asked SC for support of the bill because U.S. Senator Jim DeMin (SC) is on the Senate Energy and Natural Resources Committee
- FLAIR – focus on federal land parcel designation, streamline of federal land databases
- It was decided to find out if DeMint is in support of the bill or not, write a letter of support for the bill to him, and to include a caveat in the letter (per Lew Lapine) in regards to who can do the work – Tim De Troye will get with Lew for the correct wording/references prior to completion of the letter
- Tim De Troye is to contact DeMint to determine his position on the FLAIR act
- *Post meeting update: the day after the GIC meeting, the bill was introduced, additional support (i.e. DeMint) would still be beneficial*

**LiDAR Update** – Gary Merrill and Jim Scurry, USGS and DNR respectively

- The delivery of products has been extended by 30 days
- The first delivery will be on June 15<sup>th</sup>
- Lew Lapine indicated that the 11<sup>th</sup> county was completed as of the GIC meeting, and that the 16<sup>th</sup> county would be completed by the end of the week (*note: this deals with checkpoint collection for the LiDAR project*)
- Jim Scurry indicated that for the 2009 flights approximately \$2 million is needed, and they have approximately \$850,000 committed now. They need help with more money to complete the flights
- The focus will be on the coastal areas consisting of approximately seven million square miles
- They anticipate a partners meeting for the project in either July or August
- Lew Lapine committed the SCGS for in-kind services to complete the checkpoints for the nine counties considered for the 2009 flights

**Other Business** – Doug Calvert

- Doug asked if anyone had new business
  - Lew Lapine and Tim De Troye are investigating providing an image server service for access to the high quality aerial images. At this point, it may be necessary to acquire a larger server. Since bandwidth may be a concern, the initial goal is to serve out the service to participating council agencies
- Tim De Troye brought up changing the day of the GIC meetings in the future from Wednesday to Monday – this was agreed upon by the group, with the intention of moving to Monday to avoid days the legislation is in session, and to do it year round for the sake of consistency
- With the above in mind, Tim De Troye suggested moving the GIC meeting currently slated for Wednesday August 27<sup>th</sup> to Monday, August 25<sup>th</sup>, which was approved
- **THE NEXT GIC MEETING WILL BE ON MONDAY, AUGUST 25<sup>th</sup> AT 2:00 PM – location TBD**
- Tim De Troye is going to send out a list of potential future dates for the coming fiscal year

Meeting concluded at approximately 4:00 pm

Meeting notes compiled by Tim De Troye

Version 1.0

Last revised 05/22/08