

Enterprise GIS Steering Committee (EGIS)
Meeting Minutes
April 7, 2011

I. Call to Order

The EGIS Steering Committee meeting was called to order at 1:32 pm on 4/7/2011 in the BTS Conference Room 330, Clearwater Annex building 3rd Floor.

II. Attendance

Introductions were done briefly. Committee members unable to attend are encouraged to send a delegate to attend in their place.

Property Appraiser – Pam Dubov
Public Works – Alan Shellhorn (representing Pete Yauch)
Sheriff's Office – Jim Main, Kristin Preston
Planning Council – Michael Schoderbock
SOE – Rick Becker
Sunstar – Arthur McCooty
BTS – David James

III. Approval of Minutes from Last Meeting

Approval of minutes from the March 3, 2011 meeting: Pam made a motion to approve. Rick approved and Jim seconded.

IV. Aerial Imagery – Update

Oblique images of the County's coastal areas were taken back in May, 2010 for the purposes of capturing any oil spill damage. These images are available and can be requested by contacting the Property Appraiser's Office. They can be viewed in their office or they can assist users in installing the software needed to view them.

Since last May, an agreement with SWFWMD was made to take oblique and ortho of the entire county. Both types of images were taken in December, 2010. The vendors (ACA for orthos; Pictometry for Obliques) have been processing these images. Most of the obliques are really good but some will need to be reflown to resolve technical issues. Orthos are currently going through QA/QC and will be available and incorporated through GIS in June.

Jim inquired how bandwidth intensive these images are. There should not be an issue with viewing these images on mobile devices. ArcGIS will help manage any bandwidth issues. We are working on getting all these images available this calendar year. The Property Appraiser's Office may be able to help the Sheriff's Office in the interim; Pam and Jim will meet separately to address Jim's concern.

Jim also inquired how the Sheriff's Office will use Pictometry. The Sheriff's Office will need to use Pictometry's software to view images. We have an agreement with Pictometry to provide this software to all users. This could be done on standalone units or on a server. There will be some folks going through technical training to be able to get questions answered and get more details. The Sheriff is awaiting results from involvement in this project. It should not be too long before the software and images roll out for availability. These new libraries will be added to existing libraries maintained by the Property Appraiser's Office for historical images.

V. Pictometry Training – Update

There were sessions scheduled for April; but, unfortunately, Pictometry decided to cancel those sessions. They have since been rescheduled to begin May 9th. The training sessions are limited to 12 attendees and will be held in the Annex Building 3rd Floor Conference Room 330.

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The Certified User Training, geared toward high-tech users, will be the first 5 days (May 9th through 13th) and attendees would be certified immediately after completing this training. The cost would be approximately \$500 per person. Jim inquired if seats are available for this training. If so, the Sheriff's Office may be interested in sending someone. David asked Jim to send him an email. David will in-turn send Jim the training agenda, once received from Pictometry. User training will encompass 3 days (May 17th through 19th), two 4-hour sessions each day. The first day will be for Property Appraiser's Office employees, the second day for County employees, and the third day for municipalities. User training is free.

EFS is the product we are licensed for unlimited access. Anyone in the County can be authorized for access by this committee. More information is available on www.pictometry.com; the link can be found on the SharePoint site.

If Pictometry need to postpone this training again, Pam would like to be involved in communications with them.

VI. EGIS Benchmark Planning – Update

David summarized the benchmark initiative, which is an assessment that will focus on a small unincorporated area of Palm Harbor. The goal is to take our existing data and migrate it into the new ESRI environment and ~~leverage-assess the use of~~ ESRI's ~~survey-standard commercial data editing tools and Oracle-data-base and data models~~. In the latest version of the ESRI software, they have an automated workflow ~~view-capabilities~~ that ~~allows-manages the~~ editing and draft submissions for approval ~~processes for publishing~~. The data would be published through a standard ESRI webGIS environment. This benchmark initiative ~~will-is provisionally planned to~~ begin in May, completed in September, 2011. The ~~benchmark~~ data will not be in the production environment until the assessment is complete.

The biggest issue with this initiative is the fact it was not included in the FY2011 budget. 5 staff members from BTS and the Property Appraiser's Office will form this bureau to perform this assessment. ESRI has agreed to provide us whatever software and technical support we will need to complete this assessment.

What happens next? This initiative will be presented, by Pam and Paul [Alexander, Director of BTS] at the next BTS Board meeting April 21st 1:00pm to gain their support. A request will be made to fund 6 people for this Bureau and other hardware/software for ~~a total of approximately \$800K during~~ FY2012. Brian Smith, Director of the Planning Council, should also attend this meeting if he has any questions. Delays in this initiative are mostly due to budget impacts, new images, and training.

VII. Street Level Imagery – Review

Recently, a vendor (Facet Technologies) visited the Property Appraiser's Office to demo a product that ties in with aerial and obliques photography. Facet Technologies travels local streets photographing properties. Currently, we can only see 50% of each property. Street Level Imagery allows viewing the sides of the property in addition to the front of the property. This could possibly be useful in law enforcement situations, disasters, etc. There will apparently be a federal requirement in the next few years regarding reflectivity of signs. Facet Technologies has a tool to measure how reflective signs are. If it's decided to move forward with Facet Technologies, Pam would like 270,000 out of 430,000 parcels photographed and does not intend to include commercial buildings and condos. Pam inquired with the committee to find out if their departments may have a need for an application like this. If so, Alan asked how often these images would be updated. If it's up to Pam (limited to the Property Appraiser's budget), she would have Facet Technologies take all the photos this year and make them available shortly thereafter. The images would then be retaken every 3 to 4 years.

If the entire county was photographed, the ~~individual image overall~~ cost would decrease. How does this company differ from other vendors? This vendor has made a commitment with the Property Appraiser's Office to work on serving their images up on the Property Appraiser's Office systems. Pam has not seen other vendors with the same clarity as this tool. Facet Technologies would be more than happy to provide another demo, if any other

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departments are interested. Arthur believes Manatee County has something similar. Public Works Planning Department currently uses Google Earth; but, due to Google Earth privacy issues, several of the pictures are blurred out and images are not very clear.

Pam will schedule a demo with Facet Technologies separate from the monthly EGIS meetings. If this is something we are interested in as a committee, we would have to go out to bid because there are so many vendors.

VIII. Open Discussion

David received an email from the NGAC. They provided a couple documents geared toward local government GIS, which have been posted to the SharePoint site under Other Documents, General Documents links.

BTS has hired 2 new GIS specialists to support the legacy GIS. Both of them will be involved as we advance in the GIS movement.

Michael Schoderbeck updated the committee on the merger of the Pinellas County Planning Council and the Metropolitan Planning Organization (MPO). This merger will result in a big change to their GIS program, resulting in new data. MPO data will be incorporated into the Planning Council's data. The bureau will definitely be involved. The bill [for the merger] is in pending right now, with approval expected in the next few weeks, when the Governor will sign it. The target is September, 2011 for a whole new board. There are currently no opposers to this merger. The only complaints are coming from municipalities.

David received a message recently from City of St. Petersburg. They are progressing toward ESRI from MapGuide and would like to meet with David to compare notes.

IX. Adjournment

The meeting was adjourned at 2:33pm.

Minutes taken and submitted by Becky Reed.

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Action Items from September, 2010 meeting

Action Item Number	Description	Assigned To
20100902-E	Inventory department's mapping needs and GIS staff	All members

Action Items from November, 2010 meeting

Action Item Number	Description	Assigned To
20101104-B	Contact Lee County for Pictometry's new imagery turnaround time after natural disaster	Charlie Dye

Action Items from January, 2011 meeting

Action Item Number	Description	Assigned To
20110106-B	Develop schedule and related action items for Benchmark	David James/Charlie Dye
20110106-D	Contact Bob LaSala for Asst. County Administrator replacement of James Dates on Committee	David James

Action Items from April, 2011 meeting

Action Item Number	Description	Assigned To
20110407-A	Discuss bandwidth concerns	Jim Main/Pam Dubov
20110407-B	Schedule demo by Facet Technologies	Pam Dubov
20110407-C	Meet with the City of St. Petersburg to discuss ESRI	David James