Enterprise GIS Steering Committee

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.6.2014</td>
<td>1:31pm –3:48pm</td>
<td>Clerk’s 4th Floor Conf Room</td>
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</tbody>
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**Chair**  Pam Dubov, Property Appraiser’s Office (PAO)

**Vice Chair**  Larry Arrington, Planning (not in attendance)

**Note taker**  Becky Batten, BTS

**Attendees**
- Voting Committee Members
  - Sally Bishop, Emergency Management
  - Marc Gillette, Supervisor of Elections
  - Jason Malpass, Sheriff
  - Bruce Moeller, Public Safety Services
  - David Scott, DEI
- **Guests**
  - Steve Clark, BTS
  - Mike Dawson, BTS
  - Janet Deane, eGIS Bureau
  - Kelly Dickie, eGIS Bureau
  - Charlie Dye, PAO
  - Neal Fuhler, Clerk
  - Nancy Halvorsen, eGIS Bureau
  - Tom Lancto, Sheriff
  - Larry Nerge, BTS
  - Gregg Obarski, BTS
  - Kristin Preston, Sheriff
  - Jorge Quintas, DEI
  - Marty Rose, BTS
  - Jim Russell, BTS
  - Pete Schoelzel, City of Dunedin
  - Alan Shellhorn, Planning
  - Penny Simone, DEI
  - Heather Smith, BTS
  - Toni Smith, eGIS Bureau
  - Larry Solien, DEI
- **Esri Representatives**
  - Adam Carnow
  - David Crosby
  - Scott Oppmann

**Agenda**
1. Call to Order
2. Approval of December and January meeting minutes
3. 2014 Esri International User Conference Complimentary Passes
4. Aerial Imagery update
5. Building Footprints
6. Parcel Fabric
7. eGIS Release update
8. Presentation by Esri Representatives
9. COTS vs. Customization
10. eGIS Bureau update
11. eGIS Development update
12. Open Discussion
13. Adjournment
## Agenda Items

### Approval of minutes from December and January meetings

<table>
<thead>
<tr>
<th>Presenter</th>
<th>Pam Dubov</th>
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<tbody>
<tr>
<td>Discussion</td>
<td>No changes to either set of minutes.</td>
</tr>
<tr>
<td>Conclusions</td>
<td>Bruce made a motion to approve the minutes. Sally seconded his motion, with all in favor.</td>
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### 2014 Esri User Conference Complimentary Passes

<table>
<thead>
<tr>
<th>Presenter</th>
<th>Pam Dubov</th>
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<tbody>
<tr>
<td>Discussion</td>
<td>A total of 10 complimentary passes are available each year through the ELA. For the User Conference in July, the passes are for: DEI 3, PSS 2, PCSO 2, and BTS 3.</td>
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### Aerial Imagery

<table>
<thead>
<tr>
<th>Presenter</th>
<th>Charlie Dye</th>
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<tbody>
<tr>
<td>Discussion</td>
<td>Flights were completed and images captured in January. ACA and Pictometry are now processing the images and will have them ready for review by the end of March. SWFWMD will contribute ~ $18K toward the flight cost.</td>
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### Building Footprints

<table>
<thead>
<tr>
<th>Presenter</th>
<th>Pam Dubov</th>
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<tbody>
<tr>
<td>Discussion</td>
<td>PAO is capturing building footprint placements on resident properties and PSS on commercial properties. All footprints will be available for access after completion.</td>
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### Parcel Fabric

<table>
<thead>
<tr>
<th>Presenter</th>
<th>Pam Dubov</th>
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<tbody>
<tr>
<td>Discussion</td>
<td>Panda is an Esri partner. Their services have been acquired to move the PAO base map into the parcel fabric. Parcels will be converted into shapes from lines.</td>
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## eGIS Release update

<table>
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<tr>
<th>Presenter</th>
<th>Pam Dubov</th>
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### Discussion

2013 Q4 Release  
2013 Q4 Release closed 1/31/14. GISi successfully completed their contract. Requirements and Initial Design tasks were completed for the Damage Assessment and PCU Maps projects. A Security Assessment Workshop was held in December. Roads/Addresses Project and PCSO Roadmap Workshop project planning activities were completed.

GISi Contract  
Larry and Pam asked for approval to close out the GISi contract and to make final payment at the end of February. Bruce would rather defer approval until feedback is received from the users testing the new applications. **Pam will have Becky coordinate a short meeting to review and discuss feedback and approval of contract closure.**

Thursday, February 27th, 9:30am would be ideal for the Committee.

### Release Schedule

Pam would like to propose a change in the release schedule from 3-4 releases a year to 2 releases a year, just for 2014. The release schedule would then be re-evaluated. Projects are currently more significant, impactful, and time consuming. Penny expressed concern about the prioritization of projects. Jason inquired about smaller 30-day projects and how they would fit into the release schedule. Sally asked how projects, such as one she has a contractor working on that will eventually require BTS resources to move into production, will fit into the release schedule.  

**Pam asked for approval to go with 2 releases in 2014. Bruce made a motion to approve, David seconded. All in favor.**

### 2014 Release 1

2014 Release 1 is scheduled for February – May, followed by Production Support in June. The proposed release will include: Ongoing Projects – GISi Post Production, Damage Assessment, PCU Maps, Disaster Recovery Site Test, Security Assessment, and PCSO Roadmap; New Projects – Pinellas County Basemaps and Database Restructuring; and, New Projects (staff availability permitting) – PAIRS Retirement, Polling Places, Campus/Park Locator, and Coyote Viewer. Investigation of Requirements for Roads/Addresses Project, DEI Legacy Data Migration, and DEI Visioning Workshop is estimated at $75K for Esri workshops using EEAP credits (3 projects). Note: 100 more credits will be available in April. Potential ITQ for Vendor Engagement is estimated at $250K for implementation of the Roads/Addresses Project and the DEI Legacy Migration. Turnaround time from workshop to vendor engagement for implementation is approximately 5-6 months, which may roll over into Release 2.

Pam pointed out that the extra funding required above is not in this year’s eGIS approved funding. Marty has been in contact with Bruce Moeller and David Scott to acquire necessary funding from the BCC Strategic Project Fund. Jason asked if this funding would be better spent hiring SMEs instead of acquiring vendor support, or if a combination of the two has been considered. Marty would be happy to present the idea to the BTS Board and the Board for the funding support. Pam is concerned that using the required funding for new resources would just extend the project durations. Using vendor support will allow our resources to learn from the experience as well as roll out the projects in a reasonable timeframe.

Jorge pointed out that other GIS experts are in the enterprise that can be leveraged in addition to the eGIS Bureau. They would have access to the development environment and able to work in parallel to the Bureau.

Pam would like to leave some room within releases to allow for smaller level of effort projects. Sally should have her Storm Surge application ready for the first release. Marc also mentioned his Polling Places application will be ready.

Pam would like to approve the Ongoing and New Projects part of the Proposed Release 1 slide today and defer approval of the New Projects (staff availability permitting) for the March meeting. Marc made a motion for approval, Jason seconded, and all in favor.

### 2014 Release 2

2014 Release 2 is scheduled for July – November, followed by Production Support in December.
## Esri Presentation

**Presenter**
Adam Carnow, David Crosby, and Scott Oppmann

### COTS vs. Customization

**Presenter**

**Discussion**

Esri pointed out several COTS applications included items which may have previously been considered customizations. New releases by Esri may include new features and functionality, which may standardize formerly customized applications. If there is a question about whether or not modifications to an application are considered customization or configuration, contact Esri. Customization and configuration require additional time.

## eGIS Bureau update

**Presenter**
Toni Smith

**Discussion**

The Bureau is physically relocating from the PAO to the 2nd Floor Annex on Monday, February 10th. Completed Pinellas County Map Book for Bob LaSala. They are currently training DEI Survey & Mapping and working with Planning on future Business Requirements.

## eGIS Development update

**Presenter**
Mike Dawson

**Discussion**

The development team has completed the GIS Inc. applications soft launch and vendor contract. They are also working on other application development, such as PCU Maps and Damage Assessment.

## New Business / Open Discussion

**Introduction of Guest**
Marty introduced Pete Schoelzel from City of Dunedin. He is interested in partnering with us on this project. Pam would like to meet with Pete separately.

**Resource Availability**

Pam would like to put more focus on adequately resourcing this project as a whole.
EGIS Steering Committee Update

February 6th, 2014

Approval of Minutes:

December 5th, 2013 and January 15th, 2014 Meetings

2014 Esri International User Conference

2014 Complimentary Passes have been distributed as follows:

- DEI: 3
- PSS: 2
- PCSO: 2
- BTS: 3

Total: 10

Aerial Imagery Update

- Contractor – Aerial Cartographics of America, Orlando
- Initial Flights have been completed on both ortho & obliques
- Contractor is in the process of reviewing the flight lines with a possible deliverable in 30-60 days

Building Footprints

Parcel Fabric - PAO
2013 Q4 Content  9/30/13-1/31/14

- GIS Engagement:
  - Successful Completion of Contract
  - 6 Internal, 5 External Applications
  - 91 layers and 16 tables added to the eGIS Database

- Requirements and Initial Design Complete:
  - Damage Assessment
  - PCU Maps

- Security Assessment Workshop: Held in December 2013

- ITQ Release for Storm Surge
- Study, Investigation and Planning Activities:
  - Roads/Addresses Project
  - PCSO Roadmap Workshop

Proposed 2014 Release Schedule

<table>
<thead>
<tr>
<th>Release 1</th>
<th>February – May</th>
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<tbody>
<tr>
<td>Production Support</td>
<td>June</td>
</tr>
<tr>
<td>Release 2</td>
<td>July – November</td>
</tr>
<tr>
<td>Production Support</td>
<td>December</td>
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</tbody>
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Proposed Release 1 2014 Content
(Working Group Recommended on 11/13/13)

Ongoing Projects from Q4 2013:
GIS Post Production:
- Soft Launch of Applications created during vendor engagement

Continuation and Completion:
- Damage Assessment – includes training and implementation
- PCU Maps – includes training and implementation
- Disaster Recovery Site Test Exercise

Continuation of planning/research activities:
- Security Assessment
- PCSO Roadmap

New Projects:
- Pinellas County Basemaps
- Database Restructure Planning (R1) & Implementation (R1 & R2)

New Projects (staff availability permitting):
- PAIRS Retirement
- Polling Place Application
- Coyote Viewer Application

Investigation of Requirements: $75,000
- Roads/Addresses Project
- DEI Legacy Data Migration

Potential ITQ for Vendor Engagement: $250,000
- Roads/Addresses Project
- DEI Legacy Data Migration

ESRI Representative Introductions

Adam Carnow – Esri
Account Executive

Scott Oppmann - Esri
Local Government Solutions Project Manager

David Crosby – Esri
Technical Architect

COTS vs. Custom
eGIS Bureau Update

- Completed GIS Pinellas County Map Book for Mr. LaSala
- Training DEI Survey & Mapping
- Completed in Workflow Manager / in process with editing
- Working with Planning on future Business Requirements
- Working with PSS on Fire Districts and Fire Provider data
- Continuation of data editing with EMA, MPO and Planning data

2/6/2014

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Open Discussion

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Adjournment

2/6/2014

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eGIS Development Update

- Soft launch of GISi applications
- Status of GISi Vendor Contract

2/6/2014