Enterprise GIS Steering Committee

To: EGIS Steering Committee Members
From: David James, BTS Deputy Director, on behalf of Pam Dubov, Property Appraiser
Date: May 31, 2013
Re: EGIS Steering Committee Meeting Agenda for June 6, 2013

The Enterprise GIS Steering Committee will meet at 1:30 pm on Thursday, June 6, 2013, in the Clerk’s 4th Floor Large Conference Room, New Courthouse.

AGENDA
1. Call to Order
2. Approval of Minutes from the May 2, 2013 meeting
3. eGIS Bureau update
4. eGIS Development update
5. eGIS Working Group update
6. User Training update
7. Aerial Imagery update
8. EEAP Engagements
9. Open Discussion
10. Adjournment
EGIS Steering Committee Meeting

June 6th, 2013
Approval of Minutes from May 2nd 2013 Meeting
eGIS Bureau Update
eGIS Bureau

Employee home locations vs. Hurricane Evacuation Zone

Hurricane Shelters, Special Needs Shelters, EOCs and Hospitals
eGIS Bureau

Data Driven Page
Mapbook of the US National Grid map for South Pasadena

Analysis of population and employment levels within specified buffers near the Proposed Progress Energy Pinellas Trail Extension
eGIS Development Update
Q1 Release

- One Task Remaining From Q1 Release
- Know Your Zone
  - Now 100% Complete!
eGIS Development Update
Know Your Zone
eGIS Development Update
Q2-Q3 Release

- Schedule
  - 4/29 - 9/30

- Preliminary Project Plan
  - Complete

- Re-planning to accommodate vendor outsourced deliverables
  - Pending Contract. ITQ closes 6/7.
eGIS Development Update
Q2-Q3 Release

In Progress:
Evacuation Level Processing 100%
Upgrade eGIS Test server 100%
Train CSC on ArcGIS Online Support 100%
Justice CCMS Web Service 50%
Add PAO data to eGIS 50%
Road Closure & Debris Clearing Prototype 50%
eGIS Aerial Imagery 50%
Community Map Project 50%
Generic Data Collection App 50%
Data Projects – Add New Data Layers 25%
<table>
<thead>
<tr>
<th>In Progress, cont..</th>
<th>25%</th>
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</thead>
<tbody>
<tr>
<td>PSS Gap Assessment</td>
<td>25%</td>
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<tr>
<td>eGIS Disaster Recovery Site</td>
<td>25%</td>
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<tr>
<td>Damage Assessment</td>
<td>25%</td>
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<tr>
<td>Define standard changes</td>
<td>25%</td>
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<tr>
<td>Working Group Demo Session</td>
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<tr>
<td>Upgrade ArcGIS Desktop</td>
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</tbody>
</table>

**Pending:**
- EAM-GIS Workshops
- Retire legacy license manager
- eGIS Security Architecture
- eGIS Geocoding Service
- PCSO-eGIS Roadmap
eGIS Development Update
Q2-Q3 Vendor Outsourcing

Scope:

Data Migration:
  Environmental Management
  Public Works (subset)

Internal Software Solutions:
  County Owned Land Maint
  Fire Hydrant Maintenance
  eGIS Viewer
  Future Land Use Viewer
  Geo-processing Tool
  GIS Intranet Page
  Public Notifications

External Software Solutions:
  eGIS Data Downloads
  Future Land Use
  GIS Internet Web Page
  MPO Road Projects
  My Neighborhood

- Draft Requirements Complete
- Invitation to Quote Closes 6/7
- Waiting for Contract Negotiation Jun/Jul
eGIS Working Group Update

- Q2-Q3 Release - External Work (Esri Partner)
  - Invitation to Quote Issued, 5/17
  - Deadline for Vendor Responses, 6/7
  - Next Steps
    - Negotiate and Select Vendor (Jun-Jul)
    - Re-plan Q2-Q3 Release Project based on contract.
    - Heavy engagement from Working Group to support vendor tasks
eGIS Working Group Update – ArcGIS On-Line

- 2 focus group webinars (February)
- 4 Maps published
- 131 Data Layers
- 13 new users since go-live, in addition to the 52 established users
- 1 Mapping App Published
- Next Steps – Develop initial apps in ArcGIS Online
  - Road Closure
  - Crowd Sourcing / Data Collection
User Training Update

- Total Esri Training Available through ELA – 350 days
  - ELA Year 1 (4/2012) 150 days
  - ELA Year 2 (4/2013) 100 days
  - ELA Year 3 (4/2014) 50 days
  - ELA Year 4 (4/2015) 50 days

- Usage to date – 243 days  Current bal = 7 days
  - 32 days – GIS Developer Training (complete)
  - 55 days - ArcGIS 1 (complete)
  - 93 days - ArcGIS 2 (scheduled)
  - 63 days – Editing Data (scheduled)

Total Students Trained with Year 1-2 Credits 70
End User Training Stats - Classes:

- ArcGIS Level 1 – 3 class sessions, 2-days each. Completed April-May

- ArcGIS Level 2 – 3 class sessions, 3 days each. Scheduled for June-July

- ArcGIS Editing Data – 3 class sessions, 2 days each. Scheduled for July.
User Training Update

End User Training Stats - Students:

- **ArcGIS Level 1**
  - 39 students scheduled
  - 35 students trained, 4 last minute cancellation/no-shows

- **ArcGIS Level 2**
  - 44 students scheduled
  - 19 ArcGIS1 carry-forwards, 25 new students

- **ArcGIS Editing Data**
  - 45 students scheduled
  - 38 ArcGIS2 carry-forwards, 7 new students

Total number of days Pinellas students are in training with Year 1-2 Credits: **928!!!**
Aerial Imagery Update
## Esri Advantage Program (EEAP) Credit Usage Summary

<table>
<thead>
<tr>
<th>EEAP Task</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Technical Advisor Expenses</td>
<td>2.66</td>
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<tr>
<td>Performance and Scalability Testing</td>
<td>36.36</td>
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<tr>
<td>Public Safety Gap Assessment</td>
<td>33.5</td>
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<tr>
<td>Damage Assessment</td>
<td>Proposed</td>
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<tr>
<td>Security Architecture and Design</td>
<td>Proposed</td>
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<tr>
<td>PCSO-eGIS Roadmap</td>
<td>Proposed</td>
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Total Credits Committed as of 6/2013 116.02
### Esri Advantage Program (EEAP)
#### Credit Usage Summary

<table>
<thead>
<tr>
<th>Credit Allottment</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ELA Year 1</td>
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<tr>
<td>ELA Year 2</td>
<td>100</td>
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<tr>
<td>ELA Year 3 (4/2014)</td>
<td>100</td>
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<tr>
<td>ELA Year 4 (5/2014)</td>
<td>0</td>
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<tr>
<td><strong>Total Credits Allowed</strong></td>
<td>300</td>
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<tr>
<td><strong>Minus Credits Committed</strong></td>
<td>-116.02</td>
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<tr>
<td><strong>Credits Remaining 6/2013</strong></td>
<td>183.98</td>
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6/6/2013
Esri Advantage Program (EEAP) Proposed Activities

Three Proposed EEAP Activities:

1. Damage Assessment
   - Analyze/Select Esri solution + Configure and install application
   - Esri SOW ready to circulate and schedule
   - 43.5 Credits
Esri Advantage Program (EEAP) Proposed Activities

2. eGIS Security Architecture & Design
   - Analyze current/future security needs + Define security design & strategy
   - Draft Esri SOW in progress
   - Credits TBD

3. PCSO-eGIS Roadmap for Migration into Esri
   - Analyze PCSO needs & requirements + Develop GIS roadmap and strategy.
   - Draft Esri SOW in progress
   - Credits TBD
Esri Advantage Program (EEAP) Proposed Activities

Requested Action:

1. **Damage Assessment** -
   Approval for use of 43.5 EEAP credits to engage Esri to select and configure the Damage Assessment solution.

2. **eGIS Security Architecture & Design** -
   Tentative approval to use EEAP credits to engage Esri to complete the advanced eGIS security design. Final approval required once SOW and quote is complete.

3. **PCSO-eGIS Roadmap** -
   Tentative approval to use EEAP credits to engage Esri to complete the roadmap for PCSO Esri GIS. Final approval required once SOW and quote is received.
Open Discussion