



Enterprise Geographic Information Systems Update

Presented to
**Business Technology Services
Board**

Presented by
David James
Business Technology Services
July 21st , 2011

EGIS Objectives

- Establish Enterprise Governance Committee
 - Include representatives from key GIS stake holders
- Establish an enterprise GIS data services bureau
 - Provide support for critical GIS data maintenance activities
- Upgrade and consolidate GIS technology platforms
- Acquire County wide aerial imagery library
- Execute EGIS Benchmark
- Develop EGIS Strategic Plan

EGIS Committee

Chairperson: Pam Dubov

Members:

Rick Becker – Supervisor of Elections

Kevin Becotte – DEI/Utilities

Captain Jim Main – Sheriff

Pete Yauch – DEI/Public Works

Vacancy County Administrators Office

EGIS Bureau

- Comprised of GIS Analysts from the Property Appraisers office and BTS.
- Focus on maintenance of critical GIS data sets that support key Enterprise operations.
- Providing GIS data services to organizations that no longer have dedicated GIS resources

GIS Technology Consolidation

- Elimination of all duplicate or redundant technology
- Upgrade critical GIS services to most recent software releases
- Implement a more resilient hardware EGIS infrastructure
- Negotiate a consolidated Enterprise Software License

Aerial Imagery

- Acquired County Wide aerial imagery
 - HD Ortho images
 - HD Oblique images
- Licensing extends to municipalities and other agencies

Example Images



Ortho Image

Oblique Image



EGIS Benchmark

- Assessment of the latest versions of ESRI's GIS for Local Government solutions
- Migrate County data into new solutions
- Train EGIS Bureau staff
- Implement and test vendor supported data maintenance workflows
- Implement and test sample web and mobile GIS Apps
- Develop EGIS Strategic Plan



Q & A

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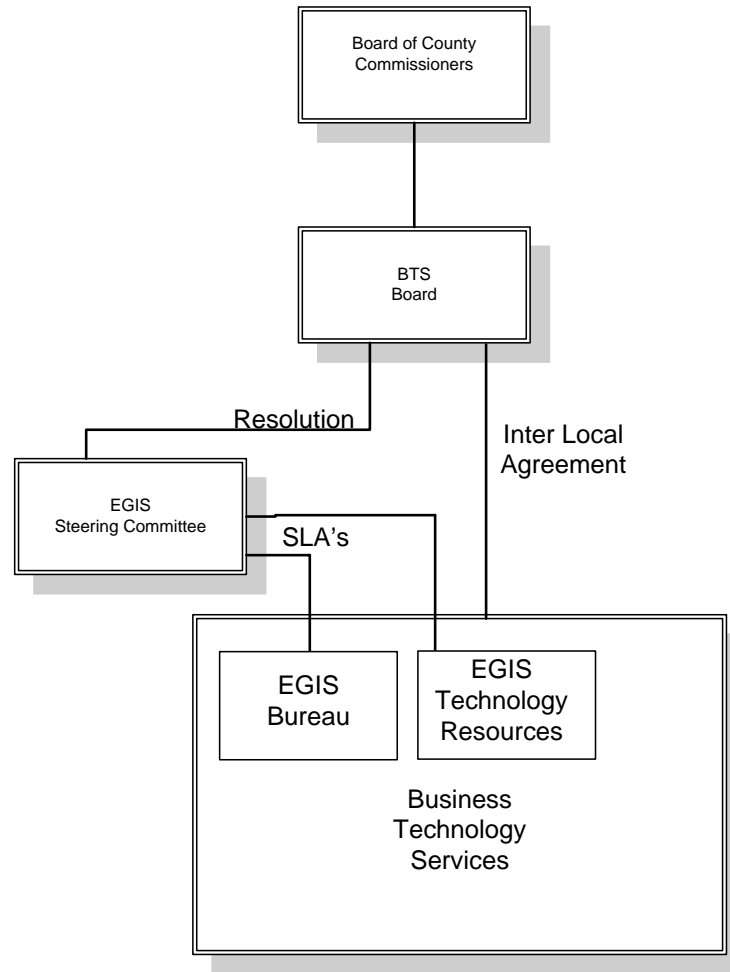


Proposed Transfer of EGIS Services Bureau

Presented by
Jeff Byrkit
Pinellas County Property Appraiser's Office
July 21st , 2011

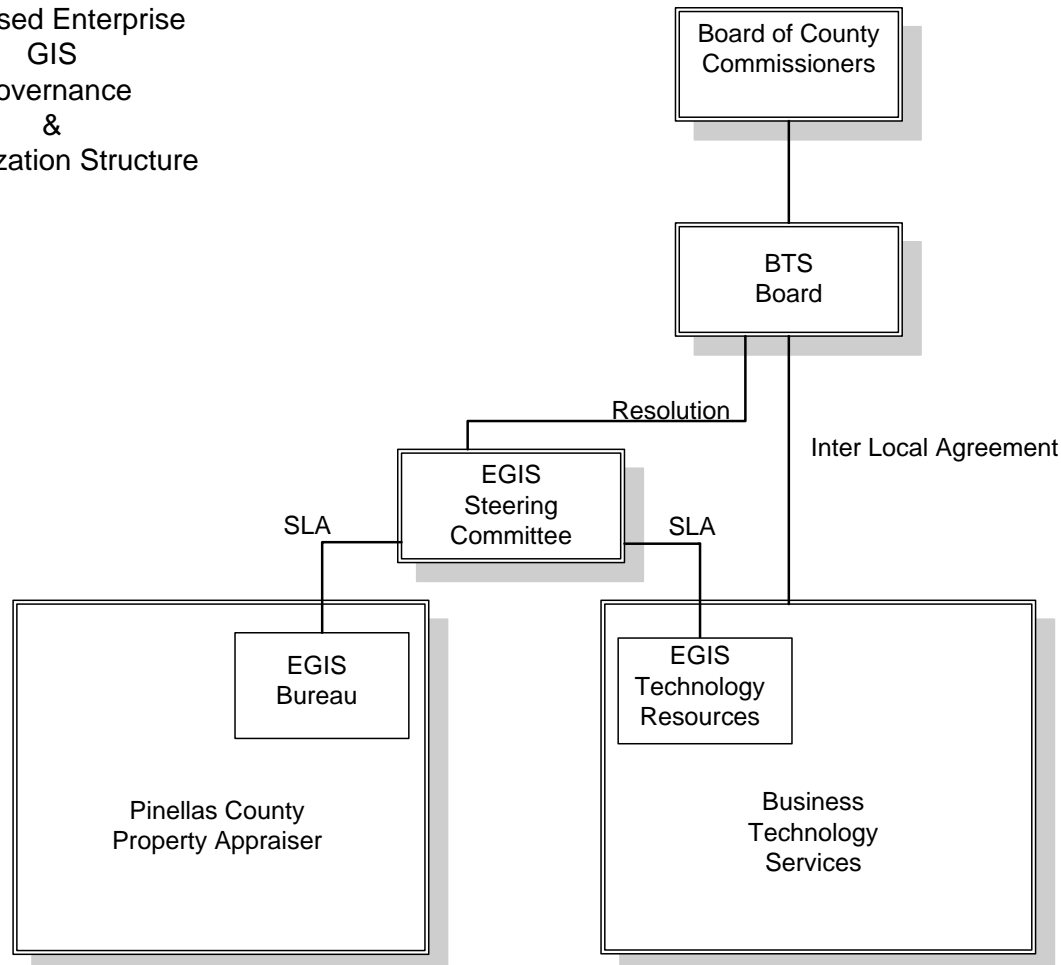
EGIS Bureau Transfer Proposal

Current Enterprise GIS
Governance
&
Organization Structure



EGIS Bureau Transfer Proposal

Proposed Enterprise
GIS
Governance
&
Organization Structure



EGIS Bureau Proposal

Summary

- EGIS Bureau would be administered by the PAO on behalf of EGIS Committee
- EGIS Committee would provide direction and establish EGIS Bureau work priorities
- BTS will support all GIS Technology on behalf of EGIS Committee
- Will require \$480K to be transferred from proposed BTS FY12 budget into PAO FY12 budget



Q & A

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