

GIS Coordination Council Meeting

March 5th, 2008



Welcome and Opening Remarks

Doug Calvert
GISCC Chairman



SC Coordination Activities Report

Tim De Troye, Ph.D.



Activity Report

- Activities
- Web site
- CAP grant
- Technical Committee
- GIS Surveyor Standards document



Action: Develop Data Inventory

- **In process**

- Identified as a primary objective of the Technical Committee during January meeting
- Inventory as identified by PlanGraphics sent out as baseline
- Council agencies working on providing inventory information
- Results – illustrate potential products, stewards, potential duplication



Action: Web Services

- **Status: in process**

- Assist/Encourage GIC agencies to publish web services of sharable core data layers
- Several GIC agencies in process of publishing services
- Data (map) viewer will bring in information from multiple sources simultaneously



Action: Expand the Council

- **Status: in process**
 - EMD – Ron Osborne (Director)
 - SLED – Rodger Owens (Captain)
 - DPS – Barry Langley (CIO)



Action: Local Government

- Build relationships - **status: in process**
 - Spoke at the Coosawatchie User Group meeting (Low Country)
 - Presented at statewide GIS conference
 - DOT traffic count data
 - Presenting at Electrical Cooperative User Group – late March



SC GIS Conference – GIC Participation

- SC Virtual Reference Stations
 - Matt Wellslager (SCGS)
- GIS Coordination – A Six Month Perspective
 - Tim De Troye
- GIS Coordination Panel Discussion
 - Cole McKinney (SMAC), Jared Shoultz (DHEC), Tim De Troye
- Data Sharing – Panel
 - Jared Shoultz (DHEC)
- Sex Offender Restriction Zones
 - Tony Dukes (PPP) / Tim De Troye
- Server-based GIS & Spatial Leveraging of Public Health Data
 - Jared Shoultz (DHEC)
- Statewide LiDAR Project Update
 - Gary Merrill (USGS), Jim Scurry (SCDNR)



Action: Publish GIC Website

- **In process**

- Data inventory will be incorporated
- Links to participating agencies and associated data stewards for more information
- Can publish coordination / GIS content representative of the state





South Carolina Geographic Information Systems

[News & Events](#)[Calendar of Events](#)[Projects & Opportunities](#)[GIS Resource Page](#)[Make-A-Map](#)

SC GIS

[GIS Coordination Council](#)[Department of Commerce](#)[Department of Health and Environmental Control](#)[Department of Natural Resources](#)[Department of Probation, Parole and Pardon Services](#)[Office of Research and Statistics](#)[Department of Revenue](#)[Department of Transportation](#)[Forestry Commission](#)[SC State Mapping Advisory Committee \(SMAC\)](#)

In 2006, a Memorandum of Agreement was signed by eight state agencies, including the DNR, establishing a GIS Coordination Council for the state of South Carolina.

The purpose of the Council is to better coordinate GIS activities in the State including spatial data collection and management, standards development and data and information sharing. The SCGIS also serves as the formal body to develop operational strategies and policies for GIS implementation among cooperating agencies in South Carolina.

In July 2007, a GIS Coordinator was hired to implement the GIS coordination duties and responsibilities defined by the Council. Primary among these is to serve as the liaison between state agencies represented on the Council and also between the Council and county, local and municipal governments and private sector organizations.

Latest News

[LiDAR - We Are Flying!](#)[SMAC/SCARC Conference Was Successful](#)[SC Is Top in GPS Accuracy](#)[SC Voter Registration in the News](#)

If you have a story or information on GIS in SC, please drop us a [line](#).



CAP Grant - 2008

- CAP – Cooperative Agreements Program
- SC has been awarded a Category 3: 50 States Initiative grant
- Almost \$50,000
- Kick-off – NSGIC Midyear Conference
 - March 8th – 12th, 2008
- Coordination visits – NC, FL, etc.
- Facilitated outreach sessions within state



Additional Activities

- GPS State Contract – CIO's Office
- ESRI State Contract – CIO's Office
- Street centerlines project - ORS
- ESRI Publication Government Matters –
Voter Redistricting
- Technical Committee kick-off

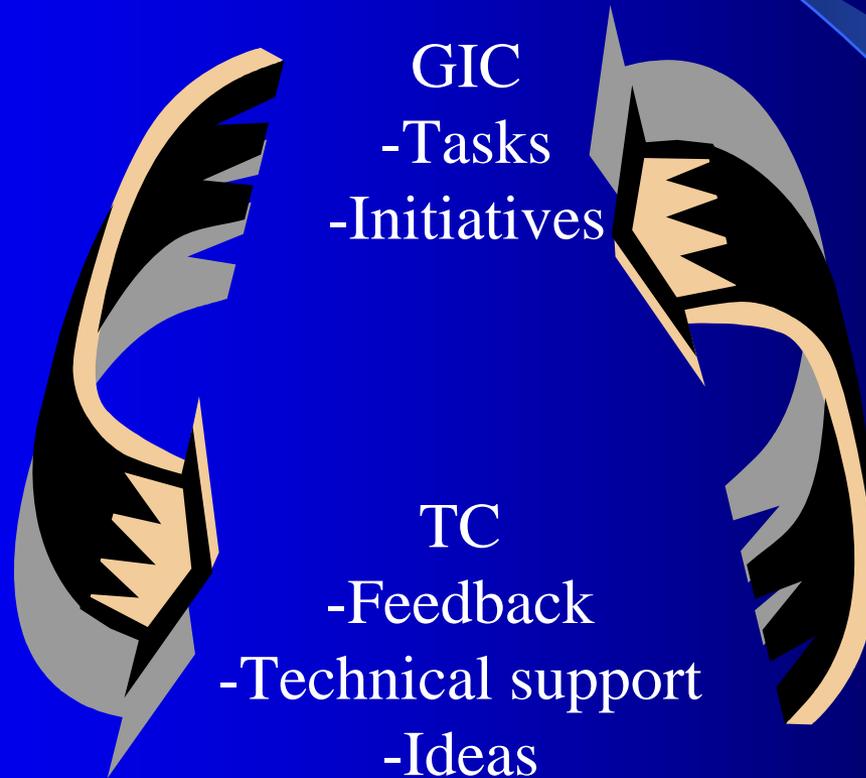


Technical Committee (TC)

- First meeting January
- Meeting schedule – after GIC, follow up 6 weeks later
- Composed of members of GIC, can include outside input



Technical Committee Workflow (Anticipated)



TC Activities

- Currently working on inventories for each agency
- GIS Surveyor Minimum Standard
 - Discussed components
 - Developed document with changes/suggestions
 - Up for consideration by GIC

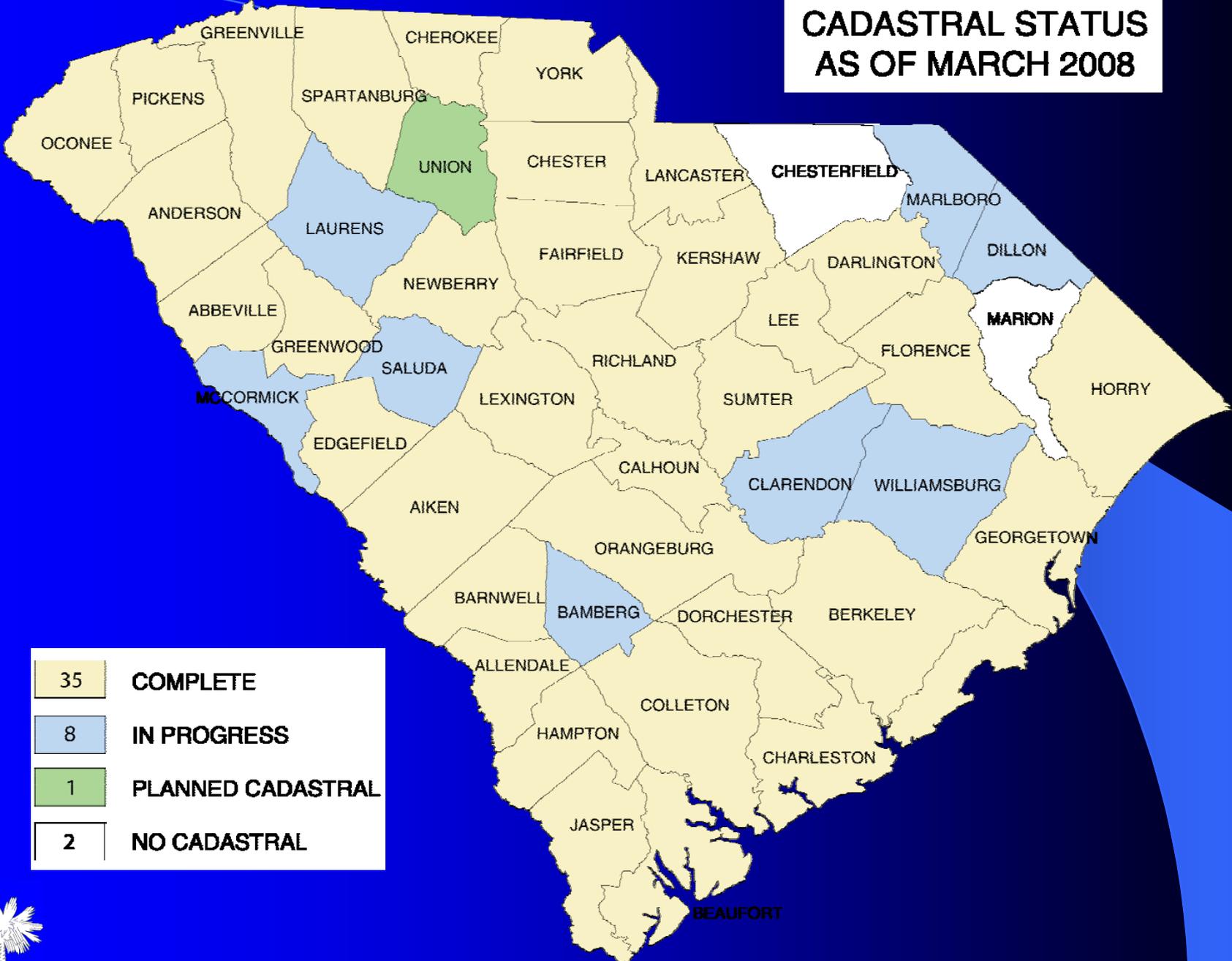


Federal Land Asset Inventory Reform (FLAIR)

- Asked for support for the bill – NSGIC (AR)
- U.S. Senator Jim DeMint (SC) – Senate Energy and Natural Resources Committee
- FLAIR focus: federal land parcel designation
- Potential for local (state, county) data development with up to a 50% match
- State: WMA, controlled burns, Heritage Trust, Forestry Commission lands, etc.



SOUTH CAROLINA CADASTRAL STATUS AS OF MARCH 2008



35	COMPLETE
8	IN PROGRESS
1	PLANNED CADASTRAL
2	NO CADASTRAL



What to Do: Future Bills, etc.

- One potential avenue . . .
 - Notify Technical Committee
 - Hold conference call / teleconference to discuss
 - Provide consensus feedback to GIC
 - GIC determines if bill, initiative, etc. should be supported
- Goal: agree upon way to approach similar such issues



GIS Surveyor Standard

- Standard by discussed Technical Committee
 - Standard was sent out to everyone with incorporated comments/edits
 - Thoughts?
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- Goal: submit revised document to SC Society of Professional Land Surveyors



SC Statewide LiDAR Project Status Report

Gary Merrill / Jim Scurry, Ph.D.
USGS / SC DNR

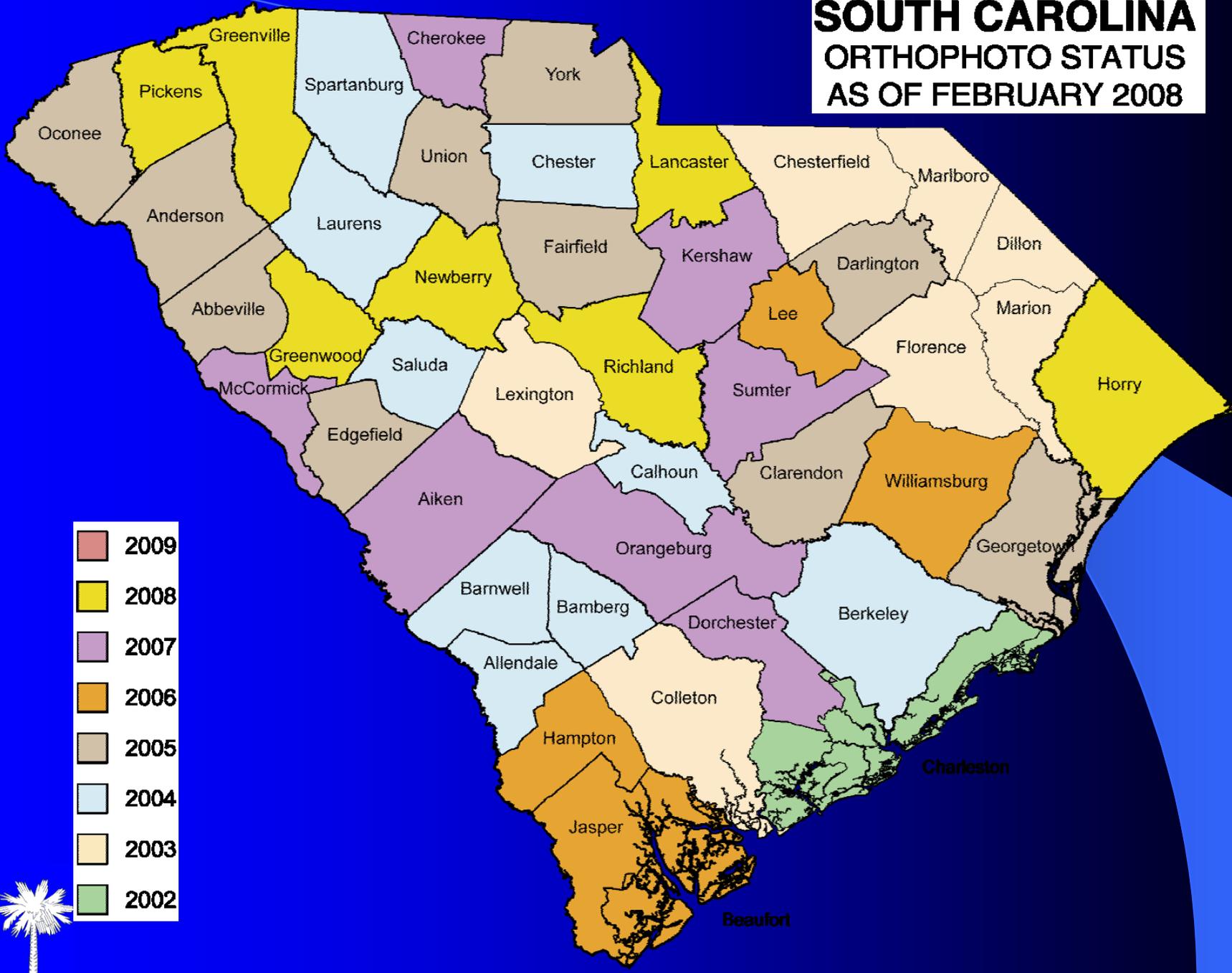


SC Statewide Orthophoto Status Update

Lew Lapine, Ph.D.



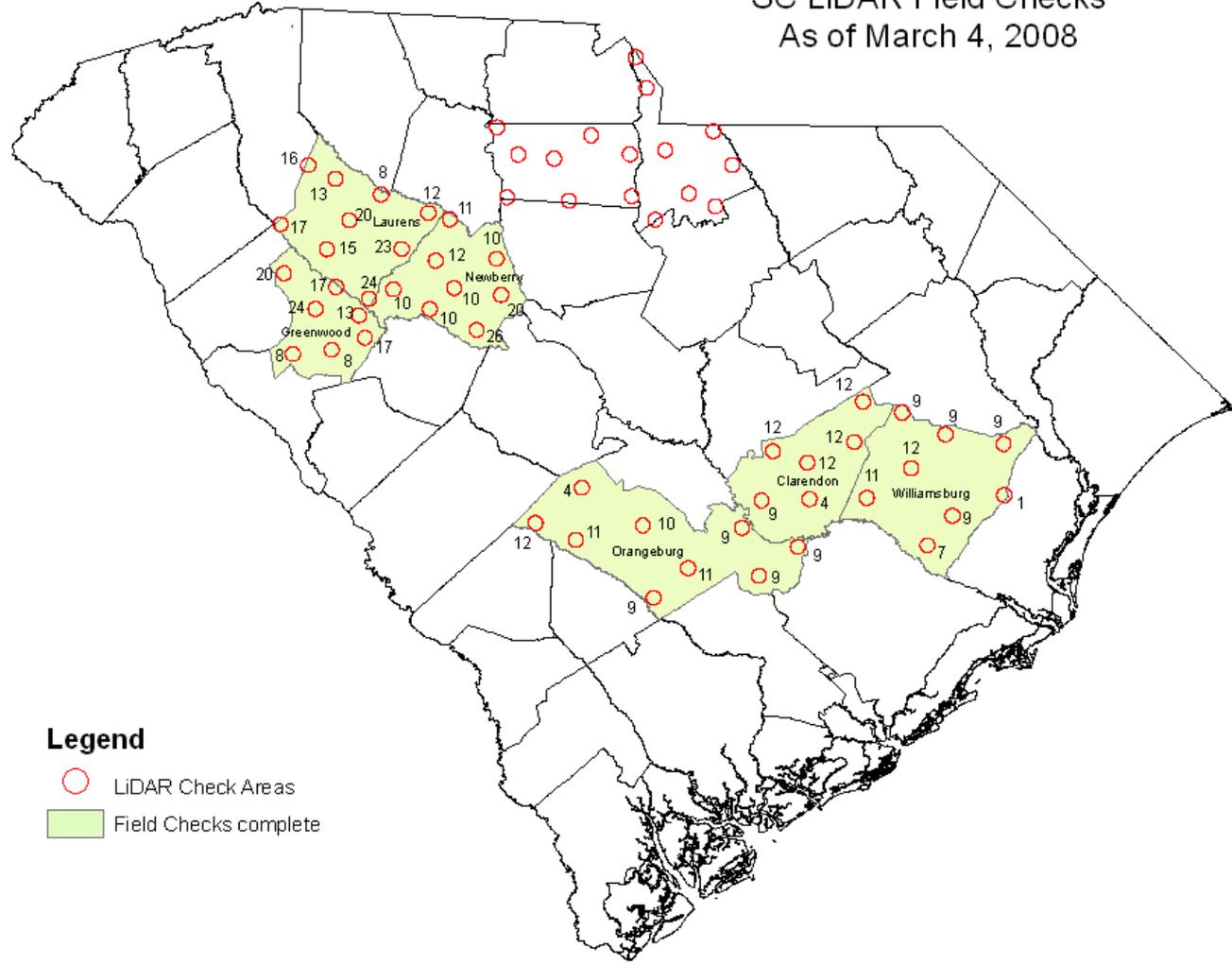
SOUTH CAROLINA ORTHOPHOTO STATUS AS OF FEBRUARY 2008



- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002



SC LiDAR Field Checks As of March 4, 2008



Legend

-  LiDAR Check Areas
-  Field Checks complete



Geographic Information Council Partner Spotlight

SC DOT's RIMS Project
Angela Hance



Other Business

Doug Calvert
GISCC Chairman

