



January 5, 2010

To: Scott County Board of Supervisors
From: The Scott County Address Committee
Ray Weiser, GIS Coordinator
Re: GIS Update - Outline

Parcel Conversion Project

- 12/23/2009: ~54,300 parcels completed = 72% complete (see Fig 1.)
- \$459,086/\$646,965 billed
- Currently using parcels in draft capacity on select projects
- Update parcel data from initial 2007 data dump

Scott County Addressing Project

- Gathering 911 data from Qwest/Intrado, Scott County and local communities.
- Field work to begin end of January, 2010

2009 Orthophotography

- Accepted delivery of photo tiles
- Countywide detailed photography with 2009 flight (see Fig. 2)
- Improved urban detail with 2009 flight (see Fig. 3)
- Performing accuracy testing
- Anticipating delivery of driveways and building footprints

Implementation Efforts

- Parcel Identification Number (PIN) Standardization
- ESRI Professional Services
- Paperless real estate process
- Internal web mapping applications
- Investigating hosting options for external web mapping applications

Other

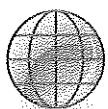


Figure 1 – Parcel Conversion Status Map

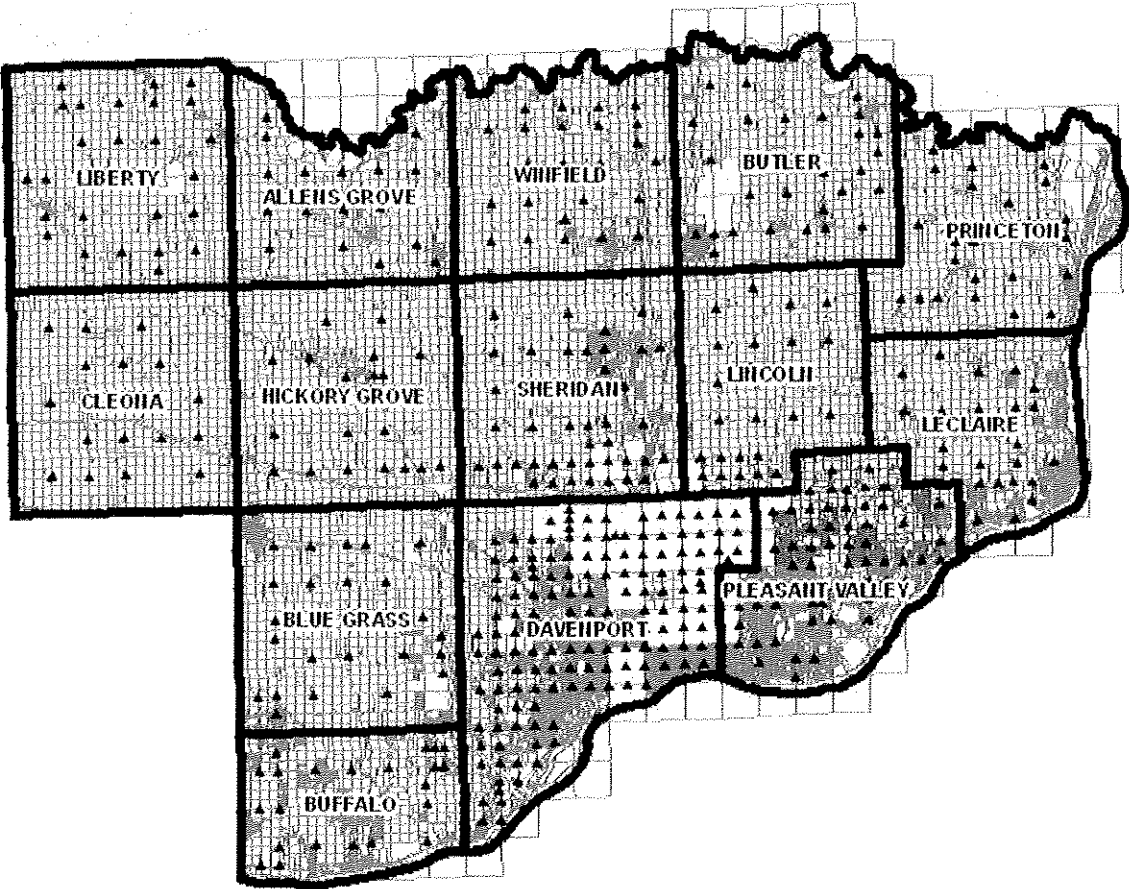


Figure 2 – 2009 rural orthophotos (left side) vs. 2005 rural orthophotos (right side).

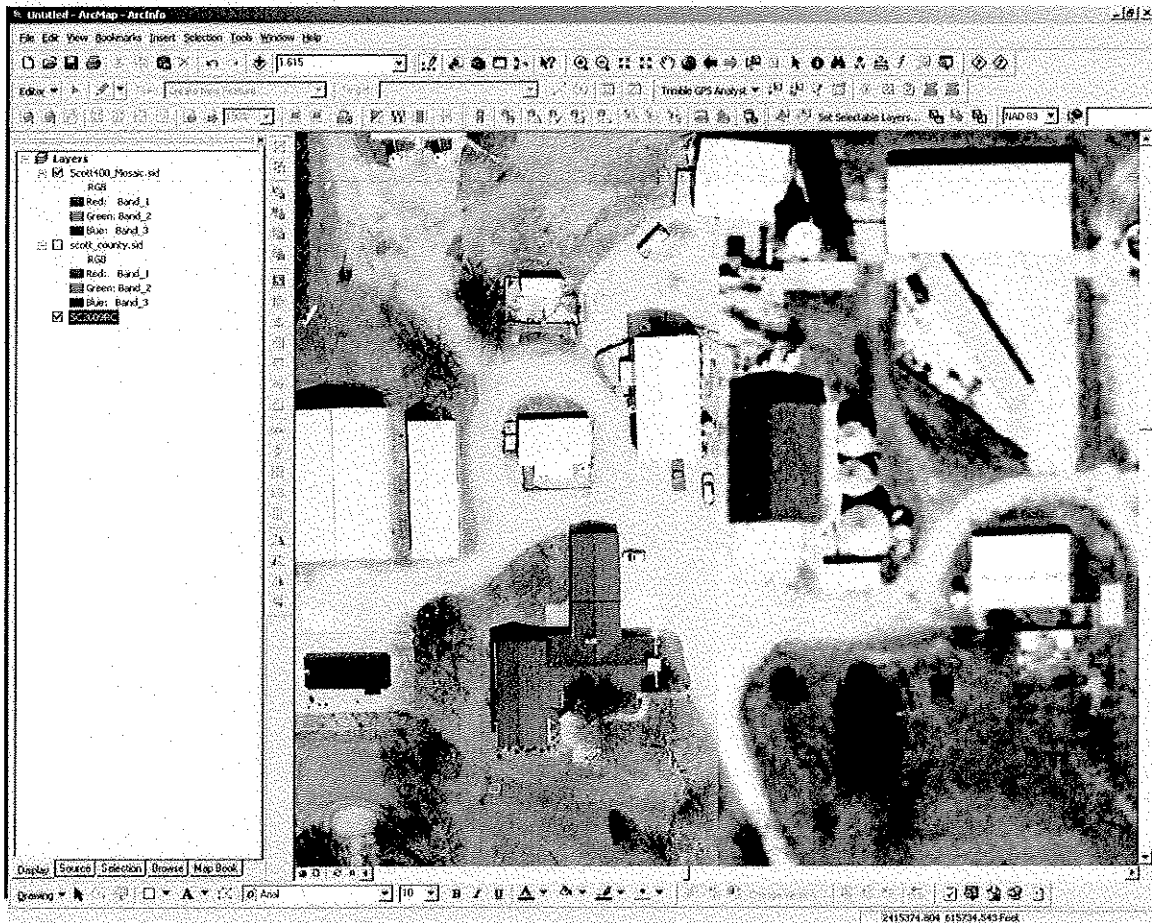


Figure 3 – 2009 urban orthophotos (left) vs. 2005 urban orthophotos (right).

