Talladega County, AL

A Parcel Fabric Conversion: The Good, The Bad, & The Ugly
Talladega County Overview

- World’s Fastest Racing Track
  “Talladega Motor Speedway”

- Approximately 55,000 parcels
- Covering nearly 760 Sq Miles
The “Ugly”

- Data Integrity
  - NULL Values
  - Holes in Parcel Polygon Feature Class
  - Missing Attributes to Convert to Fabric
The “Ugly”

- Data Integrity
  - Parcel Fabric Topological Rules & Errors

Reasons for Errors

- **Legacy Conversions**
  - Paper
  - Librarian
  - Geodatabase

- **Data Entry**
  - Cul de Sac
  - ROWs
  - Outsourced Mapping
The “Bad”

• Learning Curve – Non GIS Professionals
  – New Tool Bar
  – New Way of Editing Parcels
  – New Mentality of Editing Parcels
    • Parcel Lines No Longer
    • Parcel Polygons are King
  – New Terminology
    • Split is now Construct from Parent
  – New & Multiple Ways of Completing Tasks
    • Joining a Sketch Parcel to the Fabric
The “Good”

• Data Integrity
  - Everything Starts with Parcel Polygons
  - Lines & Polygons are ONE
  - Minimizes Data Errors
The “Good”

- Data Integrity
  - Parcels are a Foundation Layer
  - Streamlines Editing
  - “Fabric” Interconnectivity
  - LGIM Availability
  - Historical Tracking
  - Annotation Parcel Courses
Wrapping Up

• The “Ugly”
  - Garbage In / Garbage Out
  - Data History Exposed
  - Must Conform to Fabric Topological Rules
  - Data has to be cleaned
  - Time, Time, Time, and/or Money & Time

• The “Bad”
  - New
  - New
  - New
  - New
Wrapping Up

• The “Good”
  – Data Integrity
  – Minimize Data Errors
  – Streamlines & Efficient
Questions??

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