Quality Data for Everyone

Jack H. Maguire, GISP
Lexington, SC
750 / 275,000
June 2014 NGAC Meeting
QUALITY DATA

WHAT WE DID ... & maybe ...
Top Priorities

- Legal
  - State / Local
- Customers want/need
- Capability soon
274 GIS LAYERS

- 147 Lexington County
- 42 State Agencies
- 36 Federal Agencies
- 27 Other Local Government
  (other Counties, Municipalities)
- 22 Non-Government (utility, vendor, consultant, etc.)
### Tax Year - Parcels

<table>
<thead>
<tr>
<th>Current</th>
<th>H, T, F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roads</td>
<td>60+</td>
</tr>
<tr>
<td>Address Points</td>
<td>4,000+</td>
</tr>
<tr>
<td>Boundaries</td>
<td>50+</td>
</tr>
<tr>
<td>Parcels</td>
<td>2,000+</td>
</tr>
</tbody>
</table>

### Archive Monthly/Annually
WHO$E CRIME $CENE?
County GIS Team

- **Fire Service**
- **Public Works**
- **Tax Assessor**
- **Planning/GIS**
- **Sheriff’s Office**
- **Local Governments**
- **IT Staff**

- **EMS**
- **Economic Development**
- **911 Communications**
- **Zoning**
- **Solid Waste**
- **Prosecutors**
- **Water & Sewer**
- **Two Electric Companies**
- **Other 11 Municipalities**
• NOT ALL COUNTIES –
• Visited 5 states
  – Digital Parcels ? Address Points ?
  • Some
    – NOT looking at AP
    – NO digital parcels
WHO DECIDES??

- Source is the final authority to ‘fix it’
  - Roads — LOCAL - X state or federal
  - Soils — FEDERAL - X state or local
  - Lake Hazards— STATE - X local or federal
• **DETERMINE**  - who owns the data
• **SERVICES**  - to get data upstream quickly
• **SHARE RESOURCES**
• **RECOGNIZE ALL PARTNERS**
Technically Feasible

• Services – current & updates
• Parallel backup system
• Tech improvements - some local jurisdictions
• Current Boundary, Roads, Parcels – Address Points for Everyone
Discriminate

- Fire Service – competition
- EMS – technology
- Law Enforcement – training
- Fire Service – waiting and support
- Public Works – 7 failures before success
- Economic Development – “like a charm”