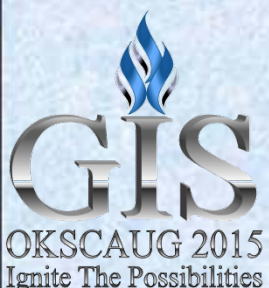


OKMAPS Data Clearinghouse and Regional E-911 Project



2015 OKSCAUG
September 22, 2015
Room 207
10:15 a.m. - 10:45 a.m.



Shellie Willoughby, GISP
OK Office of Geographic Information

Charles Brady III, GISP
City of Ardmore

The Legislative Authority

2004 HB 2457

- **§82-1501-205.1**

- (G) The duties of the Council shall include overseeing the Office of Geographic Information concerning the following:

- 1. Development, adoption, and recommendation of standards and procedures that may be applied to geographic information and Geographic Information Systems to promote consistency of data elements;
- 4. Promotion of Collaboration and sharing of data and data development as well as other aspects of Geographic Information Systems.

- **§82-1501-205.3**

- (A) There is hereby established an Office of Geographic Information in the Oklahoma Conservation Commission.

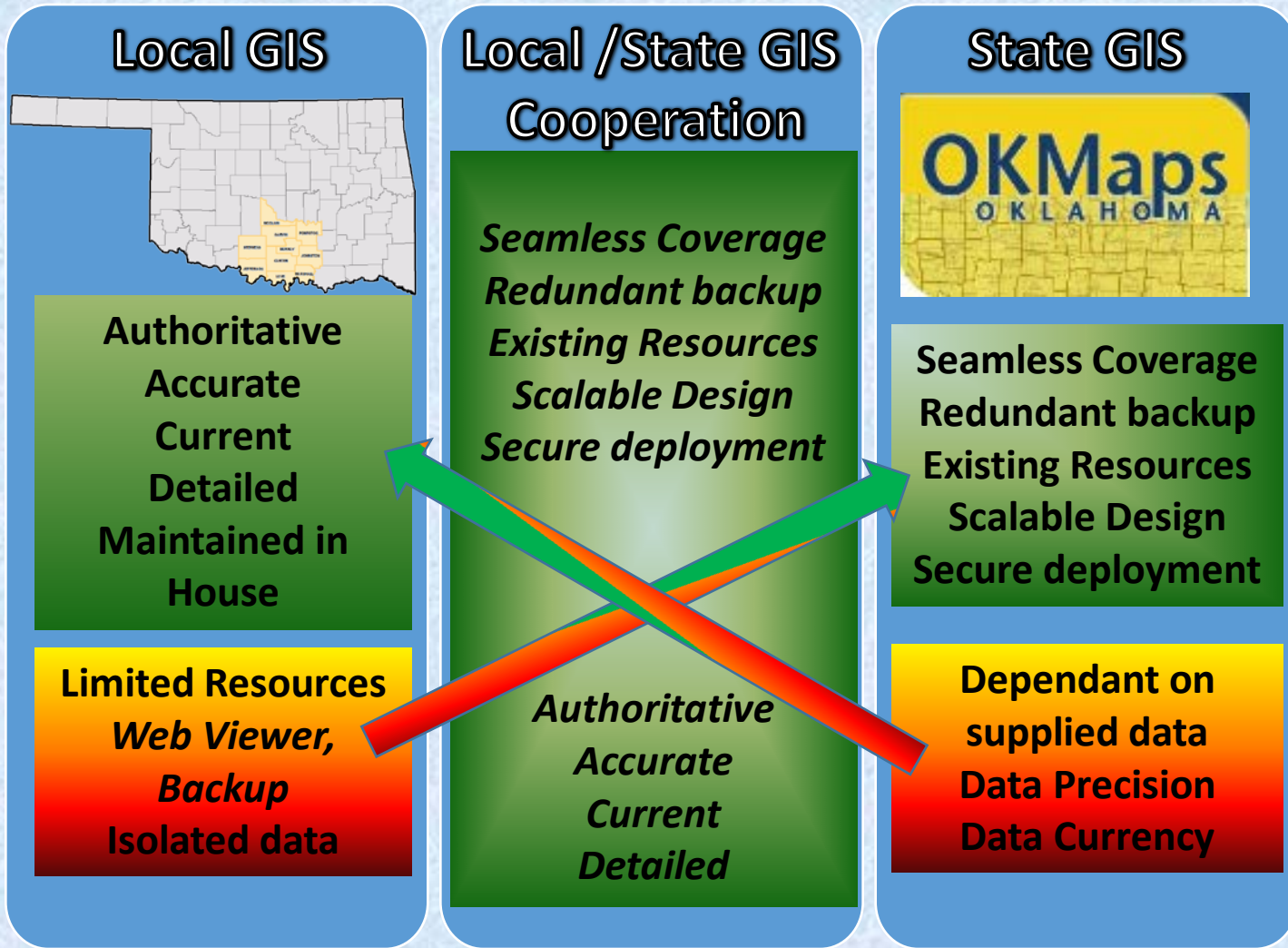
- (D) The Office shall:

- 2. Establish a central statewide geographic information clearinghouse to maintain data inventories/ information on current and planned Geographic Information System applications, information on grants available for the acquisition or enhancement of geographic information resources, and a directory of geographic information resources available within the state or from the federal government;
- 4. Coordinate multiagency Geographic Information System projects, including working with state and local agencies in the development and maintenance of statewide data and Geographic Information Systems;
- 6. Develop, maintain, update, and interpret Geographic Information System standards under the direction of the Council and working with state and local agencies;
- 8. Evaluate, participate in pilot studies, and make recommendations on Geographic Information System hardware and software in cooperation with other agencies;
- 10. Address data sensitivity issues so that information is made available to the public but protects confidentiality of the information;

The Framework of a Concept

- **October 2012** - Formal Address Standards Discussions begin
- **April 2013** – Southern Oklahoma 911 pilot project concept
- **September 2014** - Address Standard Adopted
- **May 2015** - OGI Multiagency Data Sharing Agreement & Procedures Developed
- **June 2015** – FTP site created for data upload per agency

Sharing Strength



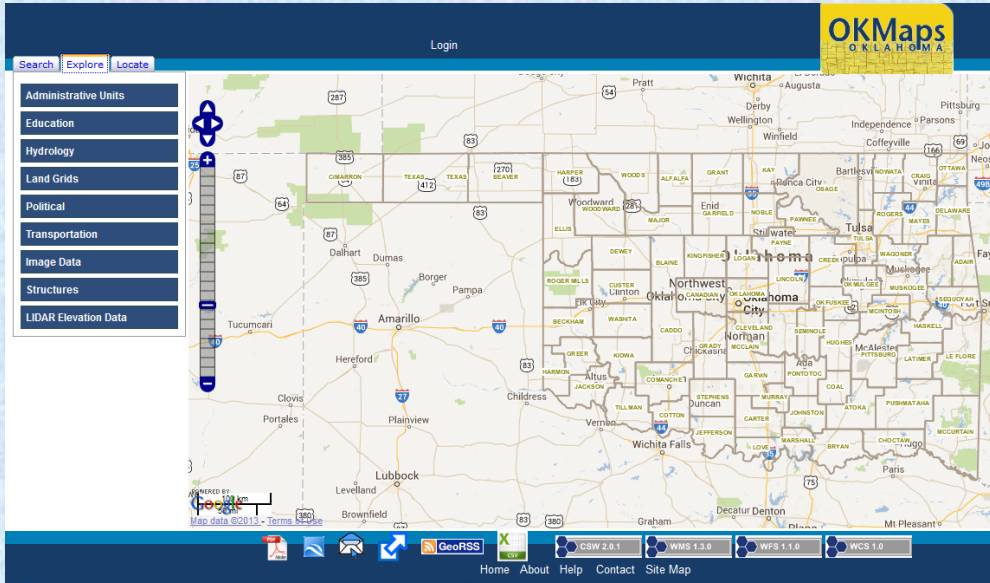
Where are we now?

- **Statewide Authoritative Datasets**
 - **CSA Contracted datasets**
 - **ODOT**
 - **Lidar & derived products**
 - **OWRB**
- **Countywide Authoritative Datasets** (*12 Counties*)
 - **Addresses**
 - **Street Centerlines**
 - **Parcels**
- **Local Authoritative Datasets** (*4 Cities*)
 - **Addresses**
 - **Street Centerlines**
 - **Local Data**

OKMAPS Data Access

<http://okmaps.org/ogi/search.aspx>

- Website Browser



Share custom map via email link

Direct Connection to Web Services

- Upload Data Directly to Website Browser

Step 1 - Select a file type:

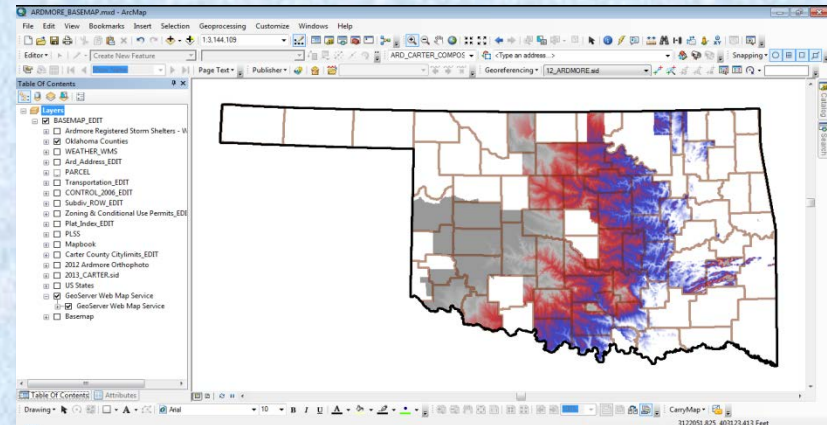
- CSV file with Latitude and Longitude fields to view on the map.
- Zip file containing a SHP group of files (.shp, .shx, .prj, .dbf) to view on the map.


Step 2 - Select a display style:

Point Style 1

Step 3 - Select the file and upload:

Advanced: Make available in Google Earth, WMS and WFS





GIS
OKSCAUG 2015
Ignite The Possibilities

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