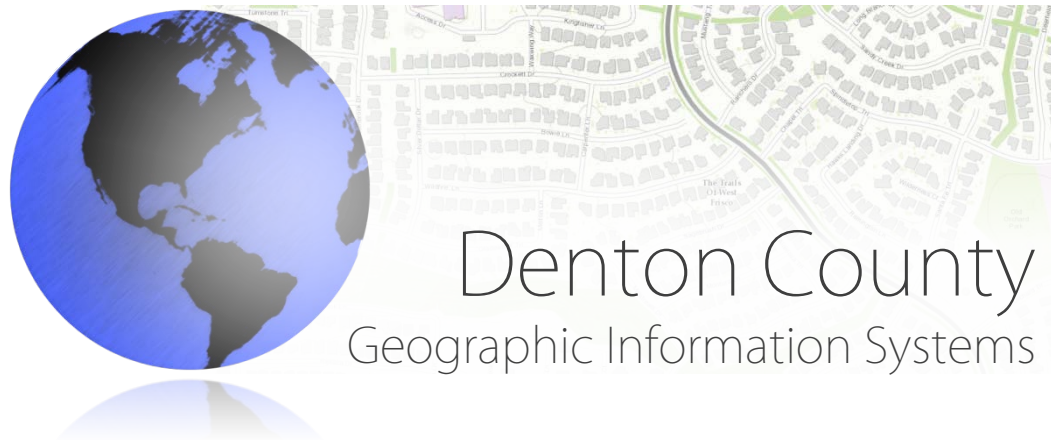
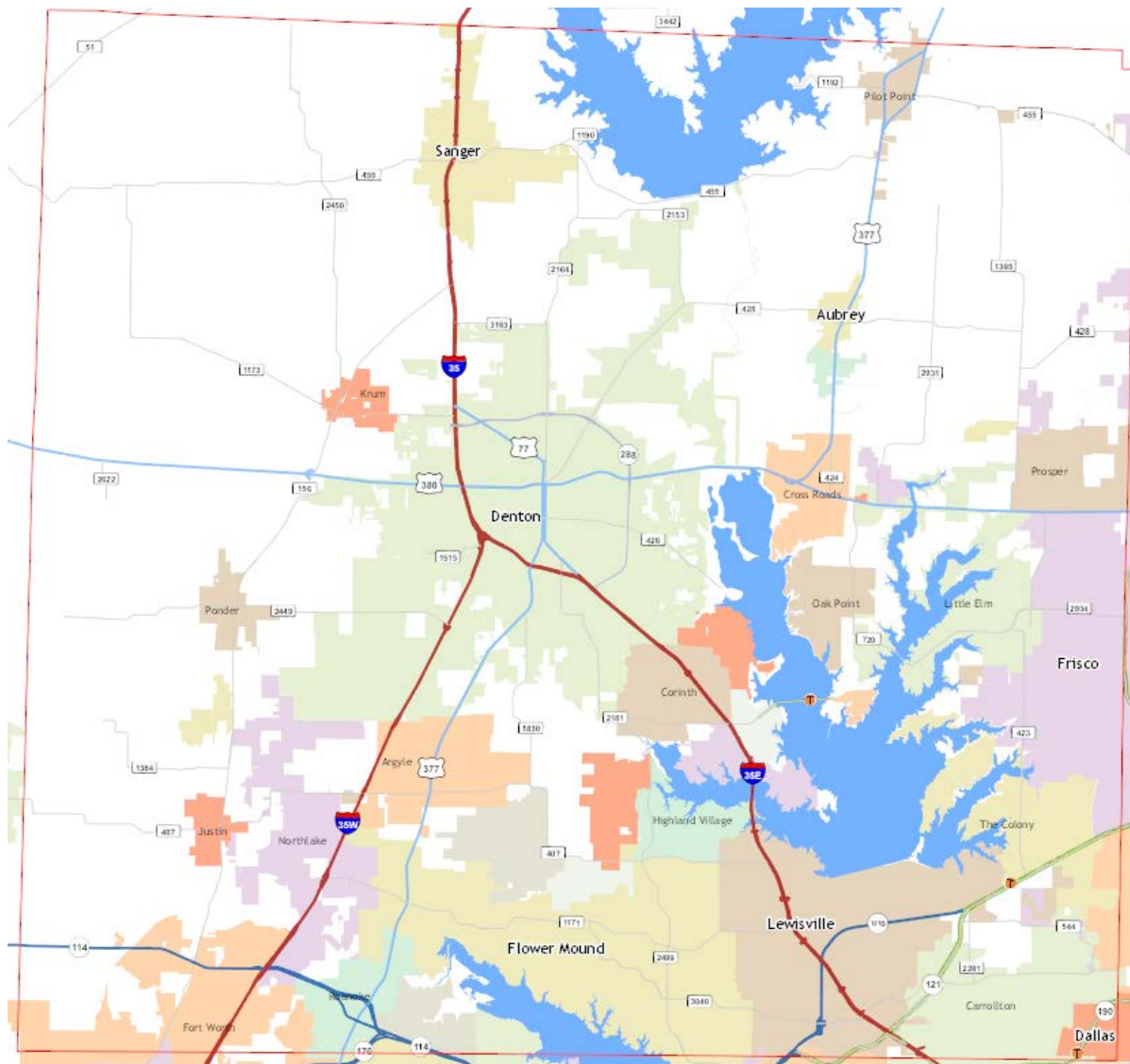


Selling GIS in Denton County





Denton County

- Government
 - Nearly 50 departments/divisions
 - 1,700 employees
- Population
 - Over 45 cities and towns
 - More than 3/4 million people





Selling GIS

- Shift from information to support
 - Maps
 - Analysis and web-based tools
- County-wide needs assessment



Selling GIS

- Sell to different types of agencies
 - Understand agency role and process
 - Discuss current processes
 - Identify needs
- Walk ins and cold calls





Selling GIS

- Implementation strategies
- Out-of-the-box deployments
 - Quick turnaround
 - Cloud based data and improved speeds
 - Support access

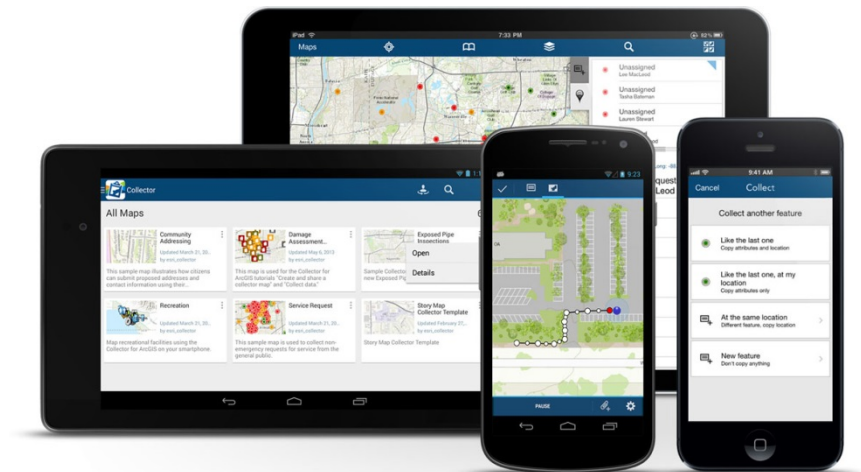
Our GIS Goals

- Increase GIS access and ease of use
- Distribute GIS resources and tools
 - Empower agencies
- Disseminate public information
 - Empower public



Our GIS Goals

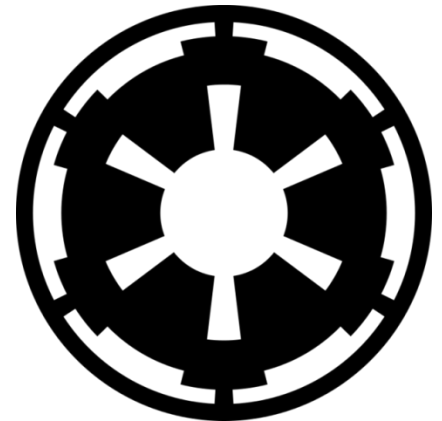
- Empower agencies
 - Traditional map-based resources
 - Increase audience
 - Encourage/Increase web-based geoprocessing





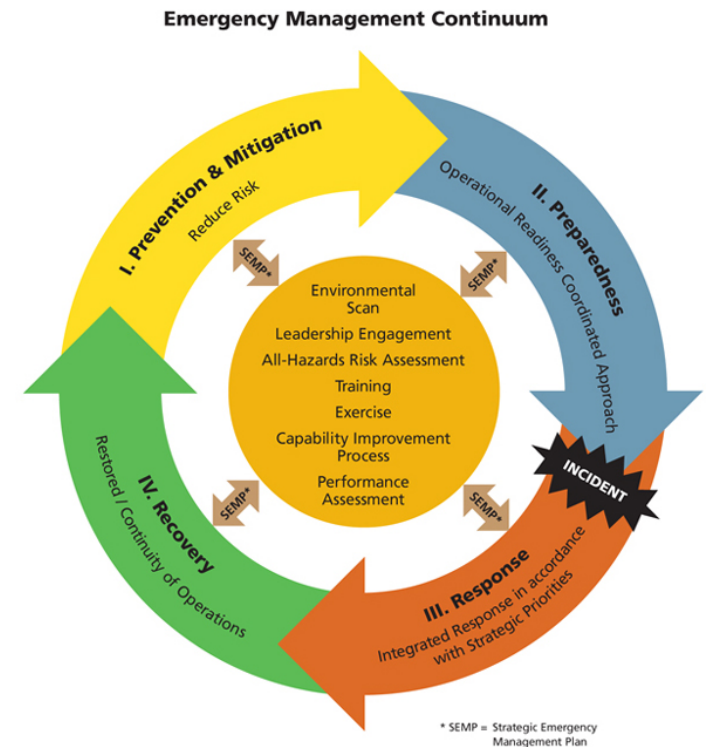
Empower Agencies

- Traditional maps
 - Gateway to the GIS dark side
- Transition to web-based solutions
 - Introduce web-based resources
 - Encourage web-based geoprocessing
- Training



Empower Agencies

- Understand agency
 - Processes, protocols, standards
 - Do they want GIS?
 - Do they really need it?



Empower Agencies

- Emergency Management



Empower Agencies

- History and Culture

Survey123

My Survey

Basic Inventory

Date:
Wednesday, September 21, 2016

Volunteer Name:
[Text Field]

Site Address:
[Text Field]

City:
[Text Field]

Site Name:
[Text Field]

Site Location:
No Location
Press to capture location using a map

Property Type:
[Dropdown]

Current Use:
[Dropdown]

Survey123

My Survey

Architectural Description

General Architectural Description:
[Text Field]

Stylistic Influences: **(Optional! Only answer if you know for sure)**

<input type="checkbox"/> Log Traditional	<input type="checkbox"/> Shingle	<input type="checkbox"/> Gothic-Revival	<input type="checkbox"/> Pueblo-Revival
<input type="checkbox"/> International	<input type="checkbox"/> Greek-Revival	<input type="checkbox"/> Romanesque-Revival	<input type="checkbox"/> Tudor-Revival
<input type="checkbox"/> Spanish-Colonial	<input type="checkbox"/> Post-War Modern	<input type="checkbox"/> Italianate	<input type="checkbox"/> Folk-Victorian
<input type="checkbox"/> Neo-Classical	<input type="checkbox"/> Prairie	<input type="checkbox"/> Ranch	<input type="checkbox"/> Second-Empire
<input type="checkbox"/> Colonial-Revival	<input type="checkbox"/> Beaux-Arts	<input type="checkbox"/> Craftman	<input type="checkbox"/> Commercial-Style
<input type="checkbox"/> Eastlake	<input type="checkbox"/> Renaissance-Revival	<input type="checkbox"/> Mission	<input type="checkbox"/> Art-Deco
<input type="checkbox"/> Queen-Anne	<input type="checkbox"/> Exotic-Revival	<input type="checkbox"/> Monterey	<input type="checkbox"/> Moderne
<input type="checkbox"/> No-Style	<input type="checkbox"/> Other		

Roof Form:

- Gable
- Cross Gabled
- Hipped
- Cross Hipped

Survey123

My Survey

Mansard

Pyramidal

Other

Roof Material:
[Text Field]

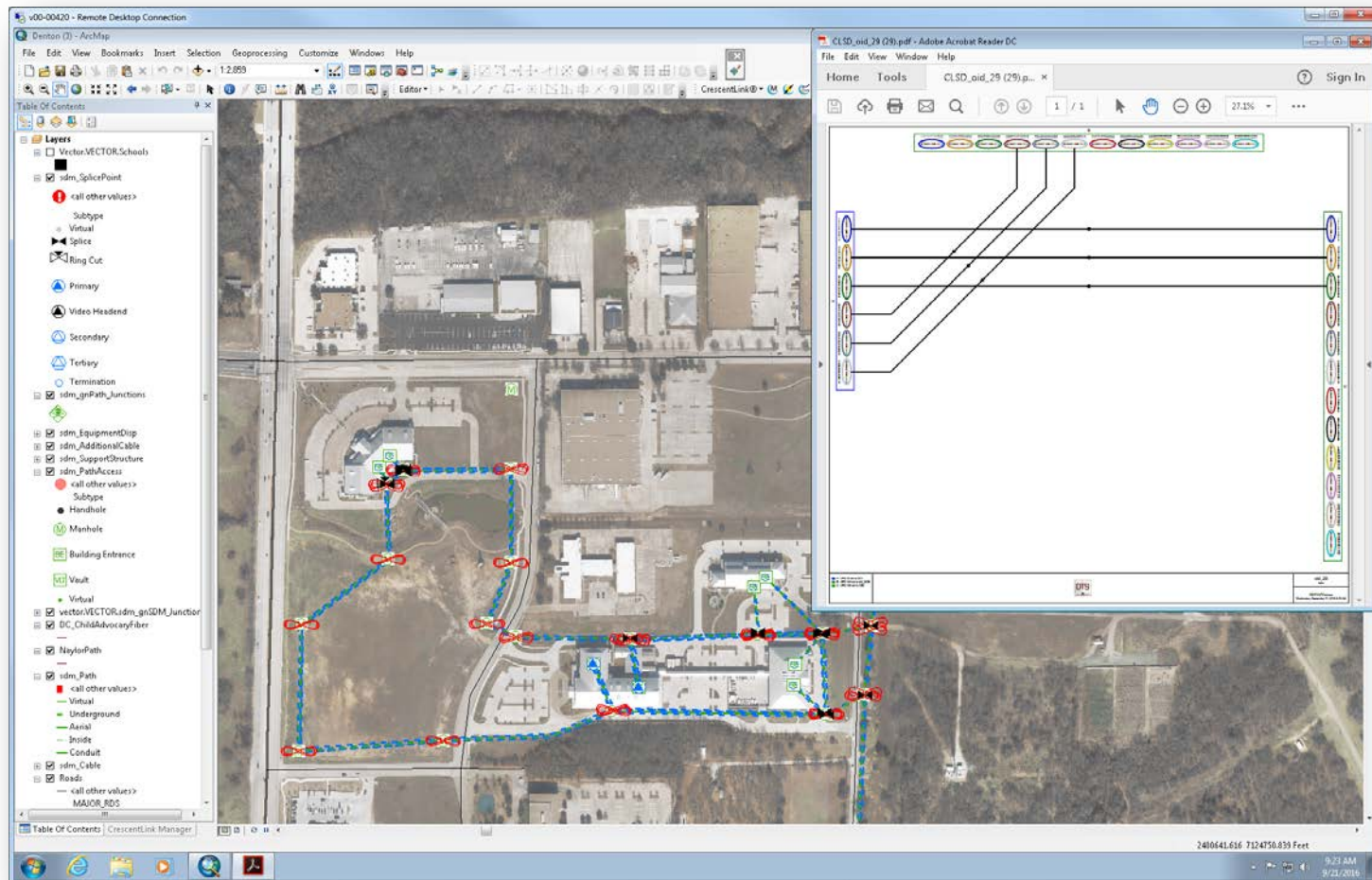
- Wood Shingles
- Tile
- Composition Shingles
- Metal
- Other

Roof Features:

- Dormer
- Finial
- Dome
- Steeple/Spire
- Gablet
- Parapet
- Skylight
- Cupola
- Other

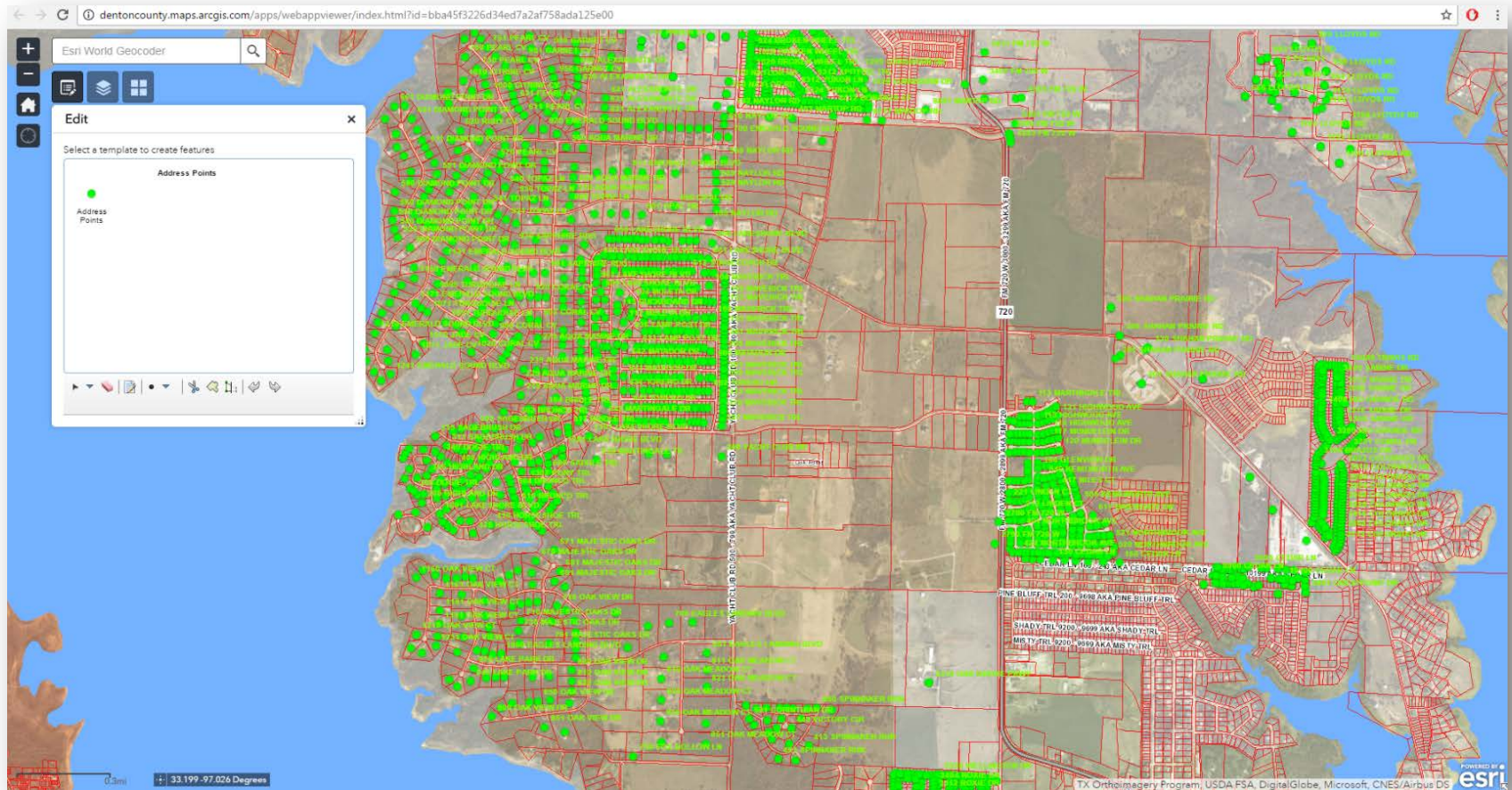
Empower Agencies

- Tech Services – Network Infrastructure



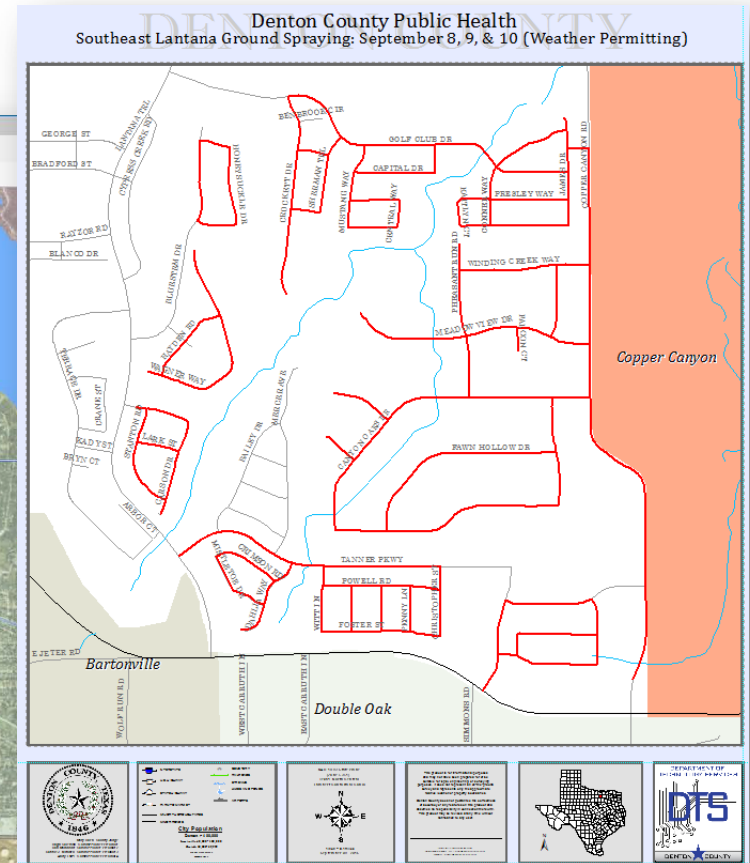
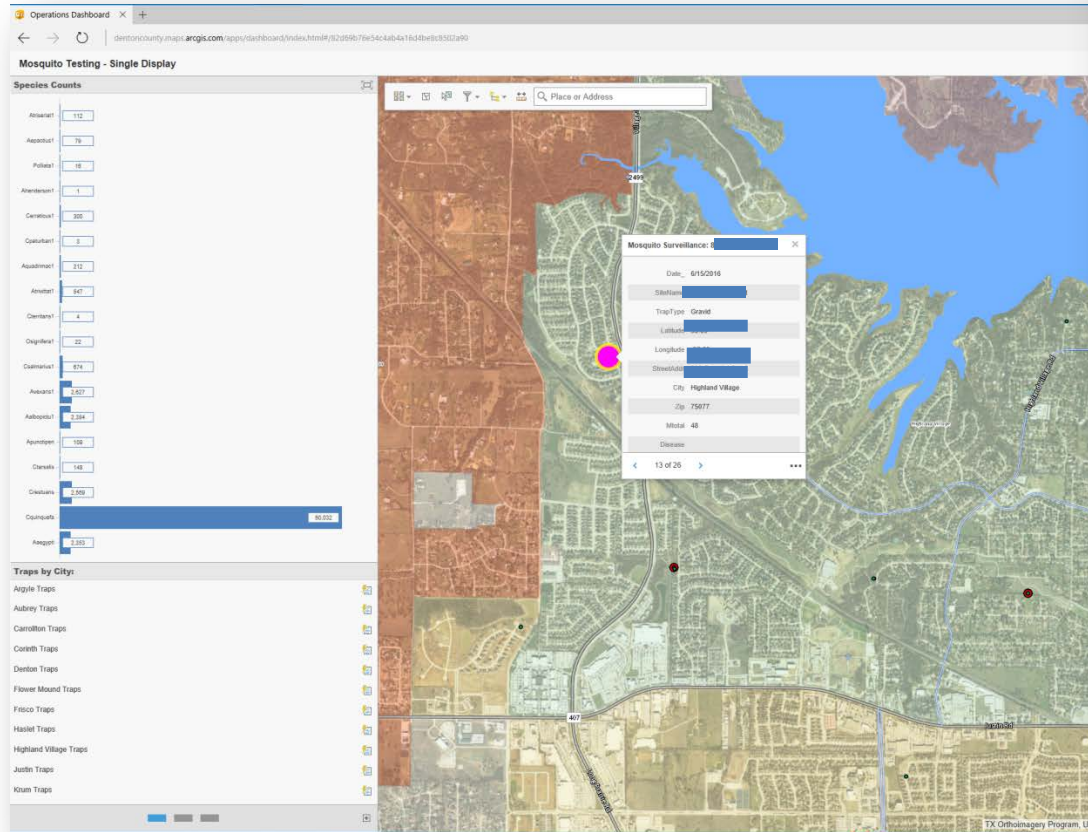
Empower Agencies

- Local agencies (19) – 911 addressing



Empower Agencies

- Health Department



Our GIS Goals

- Empower public
 - Provide information
 - Decision-making





Empower Public

- Provide decision-making information
 - Beyond cadastral data
- Self-service
 - Google age
 - Challenges in delivery and user abilities



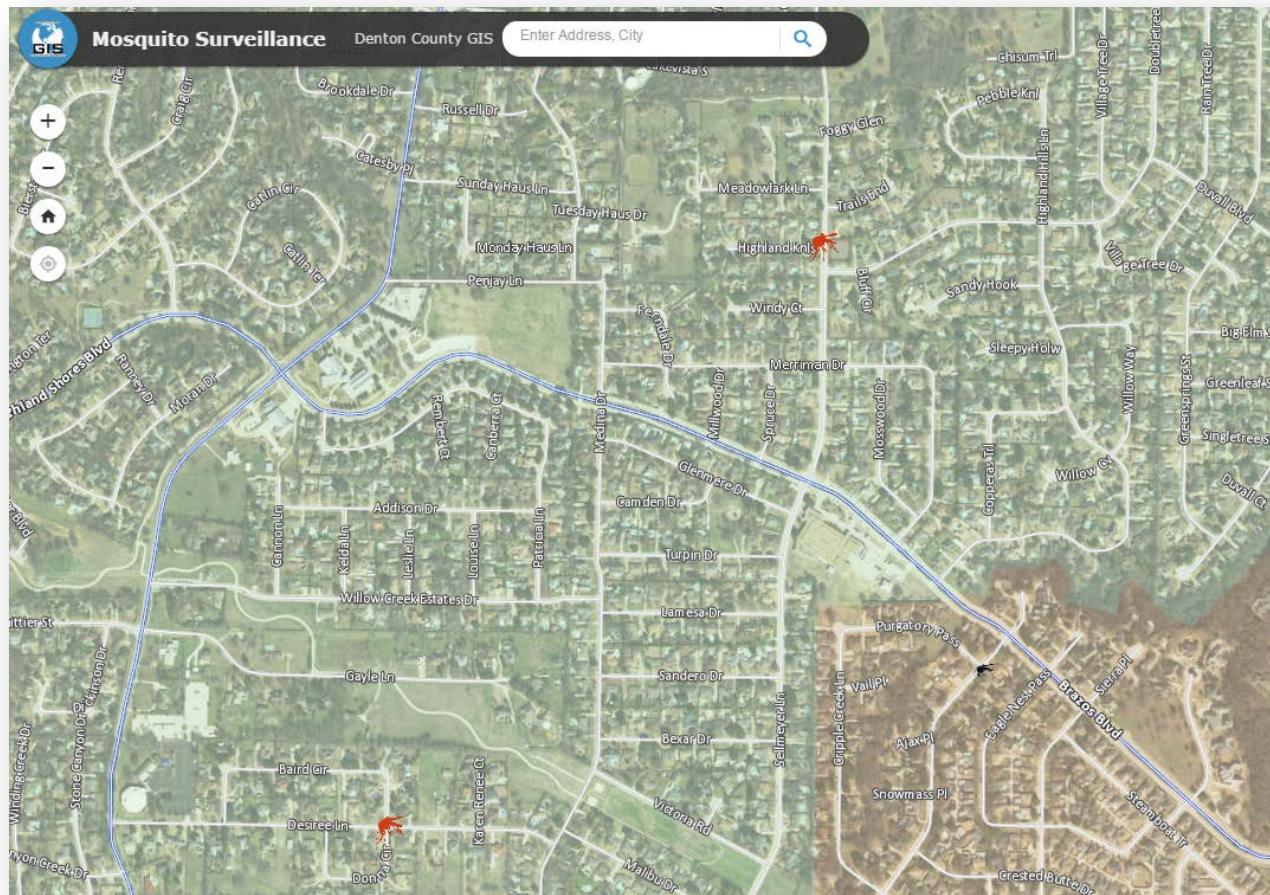


Empower Public

- Needs are dynamic/cyclical
 - Mosquito season
 - Election cycle
 - Sudden disaster/emergency

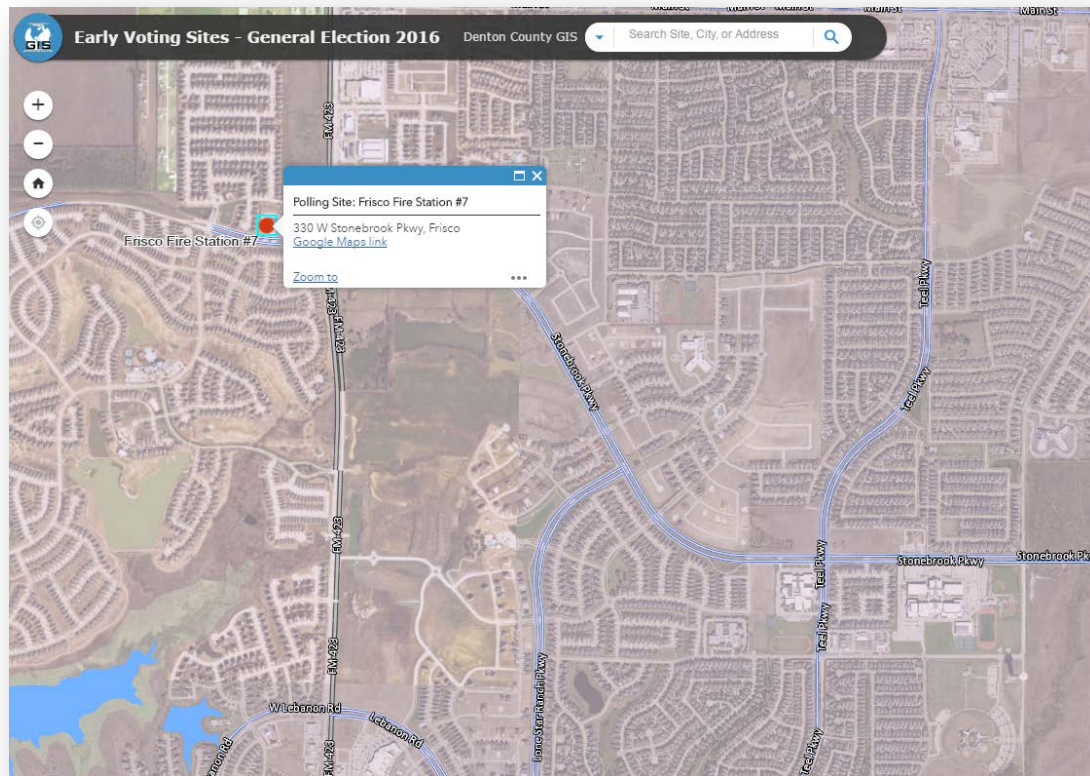
Empower Public

- Mosquito traps



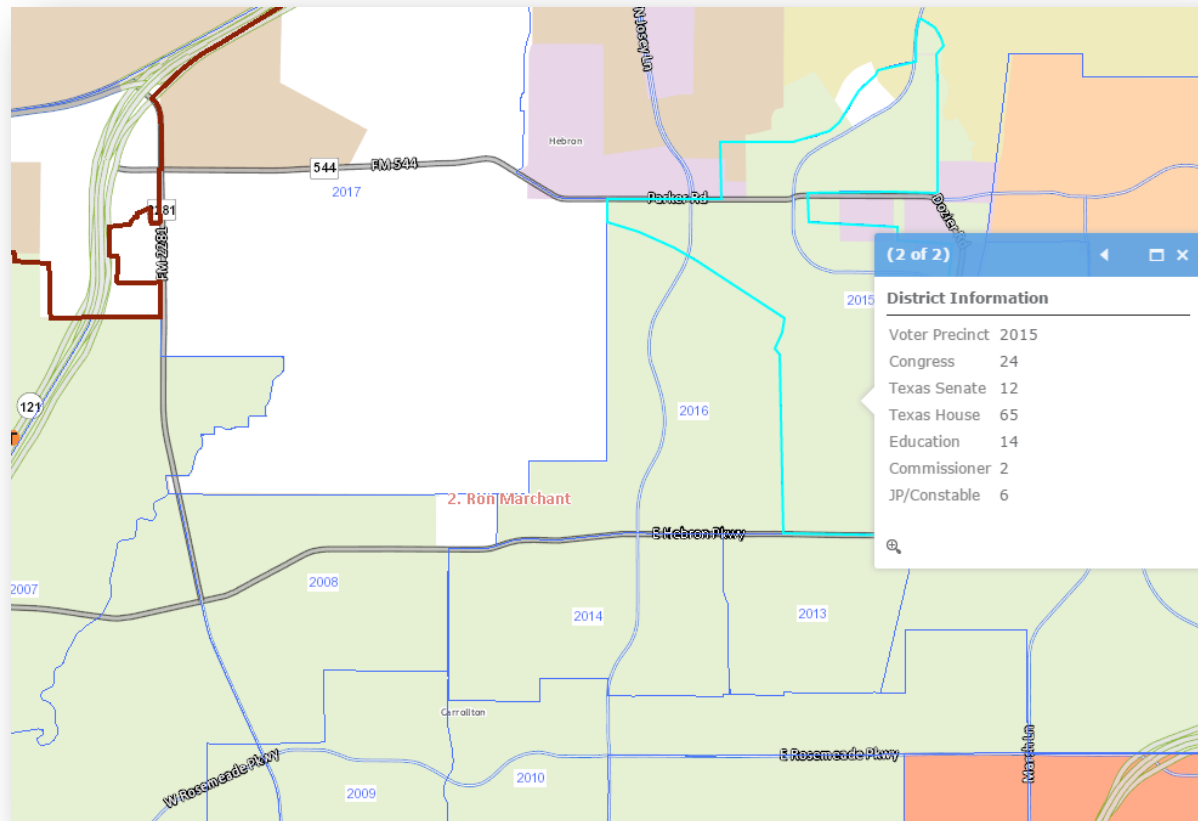
Empower Public

- Elections
 - 53,957 from Early Voting through Election Day



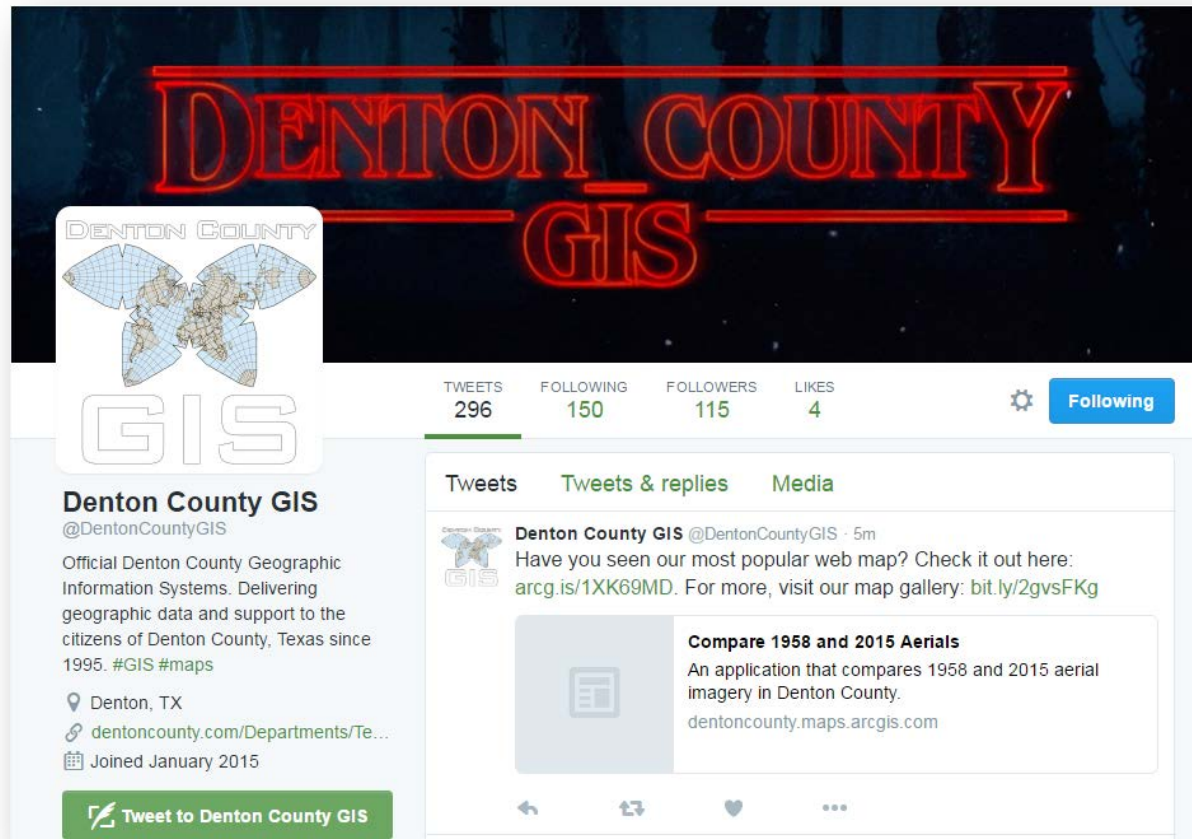
Empower Public

- Public Information



Empower Public

- Social Interaction
 - Force feed maps (@DentonCountyGIS)



DENTON COUNTY GIS

DENTON COUNTY GIS

Denton County GIS
@DentonCountyGIS

Official Denton County Geographic Information Systems. Delivering geographic data and support to the citizens of Denton County, Texas since 1995. #GIS #maps

📍 Denton, TX
🌐 dentoncounty.com/Departments/Te...
📅 Joined January 2015

TWEETS 296 FOLLOWING 150 FOLLOWERS 115 LIKES 4

Following

Tweets Tweets & replies Media

Denton County GIS @DentonCountyGIS · 5m
Have you seen our most popular web map? Check it out here: arcg.is/1XK69MD. For more, visit our map gallery: bit.ly/2gvsFKg

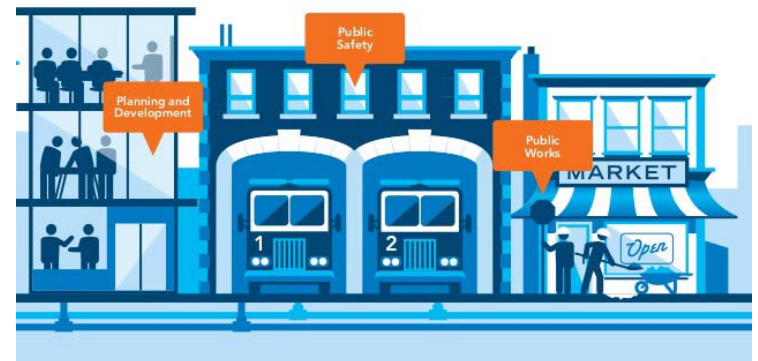
Compare 1958 and 2015 Aerials
An application that compares 1958 and 2015 aerial imagery in Denton County.
dentoncounty.maps.arcgis.com

Tweet to Denton County GIS



GIS in Denton County

- Use data to empower
 - Serve taxpayers
- Support agency goals
 - Ensure GIS process fits agency process





Denton County

Geographic Information Systems

