



# Implementation of the LGIM in a Rural Illinois County





# Hello!

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# Whiteside County



Whiteside County is in the heart of the Northwest Illinois region.

Population – 58,498





# Why go to the Local Government Information Model?

- ◇ Ease of use - ESRI Solutions
- ◇ More control of Online GIS
- ◇ Organized
- ◇ Parcel Fabric possibilities

The benefits of employing solutions quickly and easily seemed a foregone conclusion.





# Timeline



LGIM – Slow  
Implementation  
2013 - 2015

Parcel  
Fabric -  
Sidwell  
2015

Deploy  
Solutions  
2015 &  
Beyond



# Slowly build out Data

**Site Addresses & Road Centerlines**  
Needed to standardize for E-911.


**Facility Sites & Building Footprints**  
Data didn't exist previously.

**Parcel Data**  
Converting to the Parcel Fabric required assistance.

**Other Data**  
Fairly straightforward to load into LGIM.



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# Parcel Fabric Conversion

**Prior to  
Conversion**  
Sidwell Company's  
Tag Data Model.


**Lot Polygon  
Clean-up**  
Lines to Polygons.

**Conversion Delivery  
March 2015**  
Quite a learning  
curve.





# Timeline



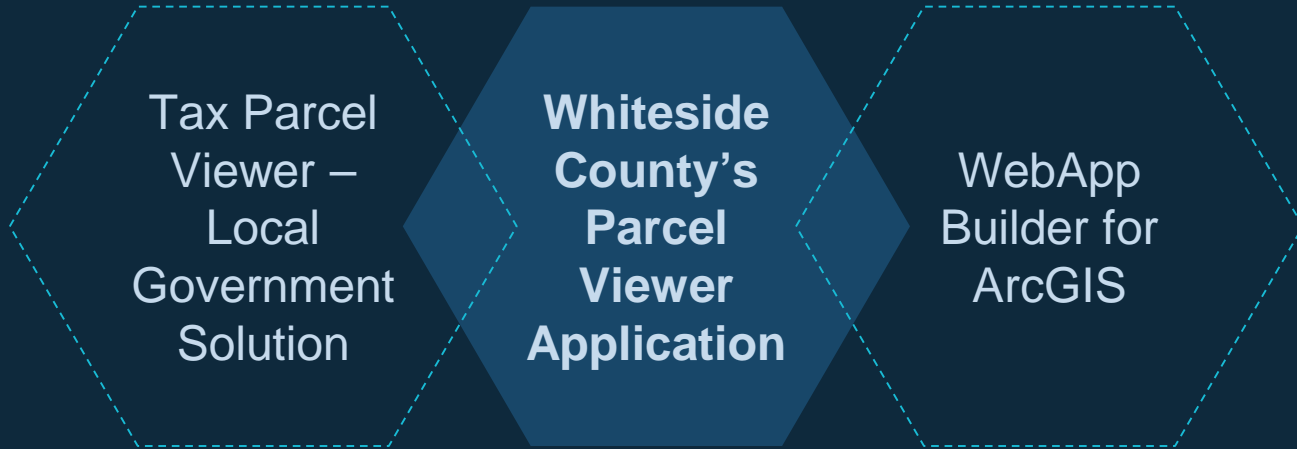
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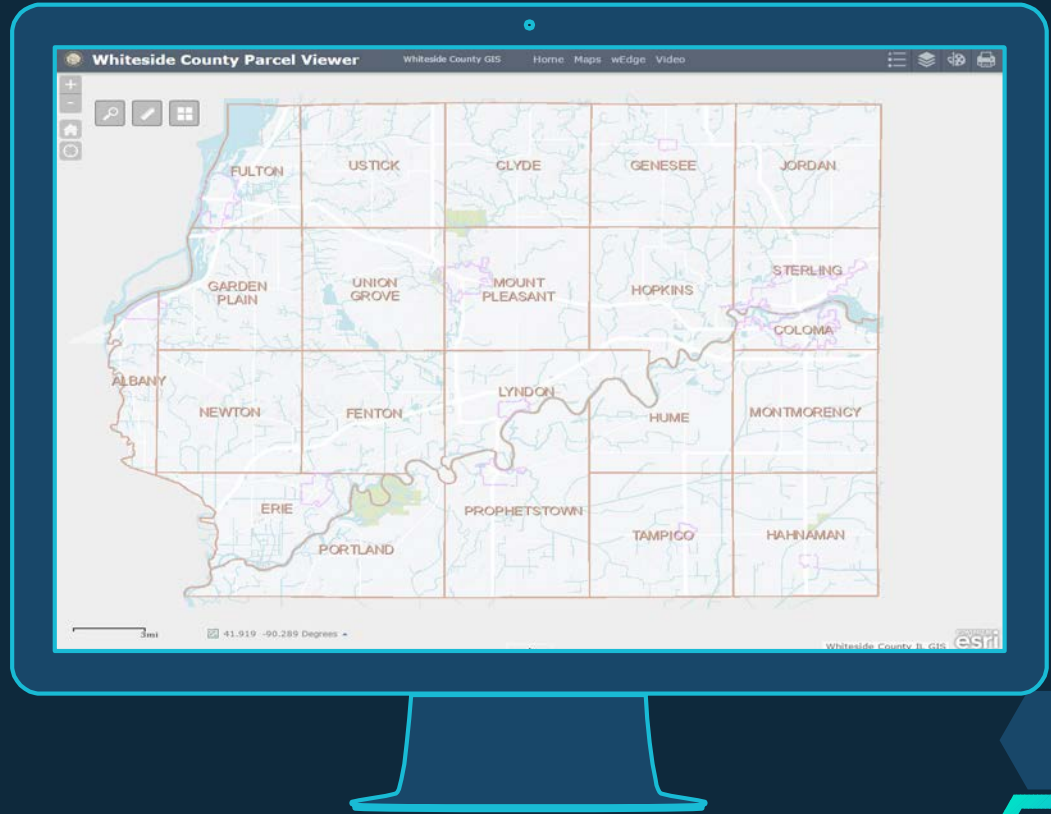


# Parcel Viewer - 2015



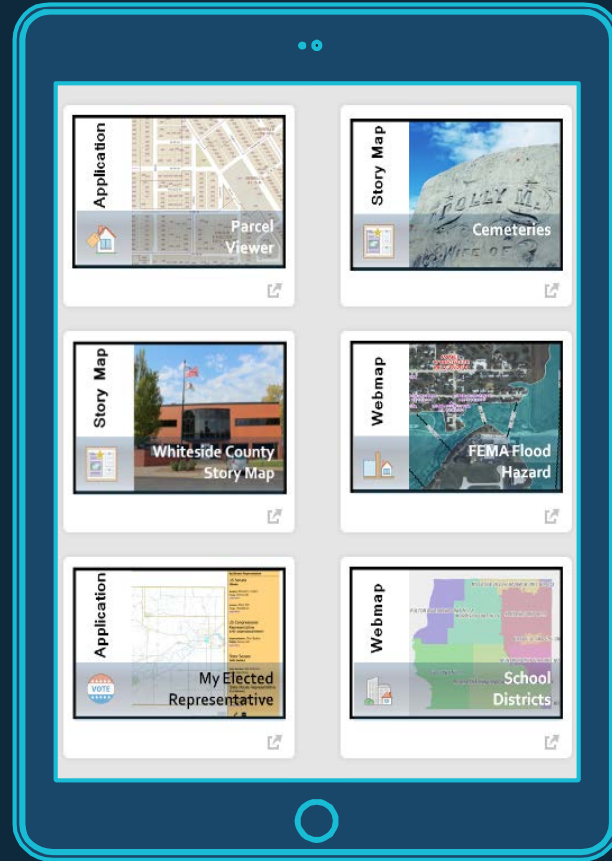
## Parcel Viewer App

- ◇ Links to Tax and Property Record Information
- ◇ Zoning
- ◇ FEMA Flood
- ◇ Sales & Foreclosures
- ◇ Multiple Basemaps



## Maps & Apps

Whiteside County now offers several applications, webmaps, and Story Maps.





**13+**  
Maps and Apps

**130,000 + views**

**And growing**





# Thanks!

## Any questions?

You can find me at:

- ◇ [whiteside.maps.arcgis.com](http://whiteside.maps.arcgis.com)
- ◇ [lee@whiteside.org](mailto:lee@whiteside.org)
- ◇ Facebook - WhitesideCountyGIS

