WINONA COUNTY GIS UPDATES

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Agenda

1. Improvements to parcel viewers
2. GIS integration at the County
3. Application Demos
4. AOB

Background

2012

- Retired ArcIMS and WebADF platform
- Replaced with ArcGIS server and Silverlight Platform

2013

- Roll out of new GIS websites
- Upgrade to enterprise SDE (9 to 10)
- User experience feedback

2014

- Applied feedback to improve application performance
- Roll out of mobile viewers

Integration efforts at the County

- Culvert and guardrail inventory application for the County highway department
  - Operational since Spring maintenance season
- Integration of GIS with EDMS (Electronic Data Management System)
  - Access to scanned deed and other legal documents within GIS
  - ongoing
- Integration of GIS with Sewerage Inspection database
  - Ongoing
- Emergency operations (dispatch)
  - Application development
  - Database development (vulnerable population, potential HAZMAT locations)

APPLICATION DEMOS