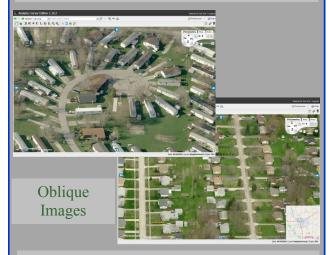
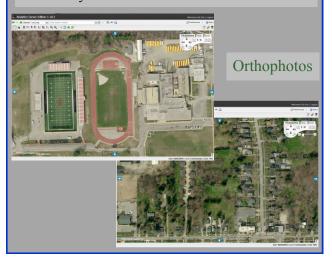
Pictometry in Geauga County



- Appraisal & quality control tool used by the Auditor's Office
- Used by county offices and township zoning departments
- Works in conjunction with the County Sheriff's 911 system
- Resource used by emergency planners and fire & police departments around Geauga County



Geauga REALink, along with all other County Auditor information, can be found on the main menu at www.auditor.co.geauga.oh.us or at geaugarealink.co.geauga.oh.us/realink

Pictometry is an in-house only application and is not available to the public. For Pictometry information please see an Auditor's Office staff member.

For additional GIS maps and downloadable data navigate to www.auditor.co.geauga.oh.us/gis

Geauga County Auditor's Office

Location:

Courthouse Annex 231 Main Street, Suite 1A Chardon, OH 44024-1293

Phone:

(440) 285-2222, 564-7131, 834-1856 Ext. 1600 (440) 279-1600 - Direct Line

E-Mail:

auditor@co.geauga.oh.us



Geauga County GIS

Location:

Courthouse Annex 231 Main Street, Suite 1B

Phone:

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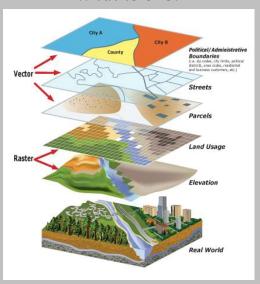
Frank J. Gliha

Geauga County, Ohio

Geauga County Auditor



What is GIS?



A geographic information system (GIS) is a system designed to capture, store, manipulate, analyze, manage, and present all types of geographical data. Linking locations to information is a process that applies to many aspects of decision making in governments, businesses, schools, and emergency services. Choosing sites, planning networks, responding to emergencies, and redrawing county or parcel boundaries are all situations associated with geography. The most effective way to analyze and associate data with geography is to use GIS.

Geography Science **GIS** Mathematics Engineering Statistics and Surveying

The technology of GIS encompasses several disciplines including mathematics, cartography, and most importantly, geography. GIS simply links geographic information (where things

are) with descriptive information (what things are). Geographic information systems are capable of.....

➤ Linking attributes from a database to digital maps, such as owner's name to parcels or names to streets

- ➤ Mapping "Where things are", "What has changed" and "What's nearby"
- Displaying information in layers or themes so users can turn on or turn off features depending upon the information required
- ➤ Displaying current and up-to-date information that can reach the entire public

Information Available on Geauga REALink

Parcel Improvements

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- **Building & Driveway Permits**
- **Building Sketch Information**

County, Township,

> **Property** & Owner

Information

& Parcel Maps

- Orthophoto Images
- **Reval Information**
- Sales Information

- 1

- **Ballot Issues**
- Scanned Paper Maps
- **Advanced Searches**

Tax Details

- Property Record Cards
- Value History Information
- Tax Bills

Benefits to Geauga County

- Provide county departments and the public with accurate information that is easily accessible
 - + Cost-efficient way of providing maps, analyzing geographic data, and verifying information
 - Improves coordination between county organizations
- Allows for more accurate and equitable property appraisals
- Calculates CAUV (Current Agricultural Use Valuation) based upon soil types and acreages
- Enhances Geauga County's 911 emergency services
- Provides a great tool for Homeland Security
 - + Helps provide effective health care services management
 - + Provides Geauga school districts with transportation planning
 - Integrates older maps and scanned records for quick retrieval