

# How Users in the Rice County Assessor's Office are Using Pictometry and Other GIS Data



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Rice County Assessor's Office  
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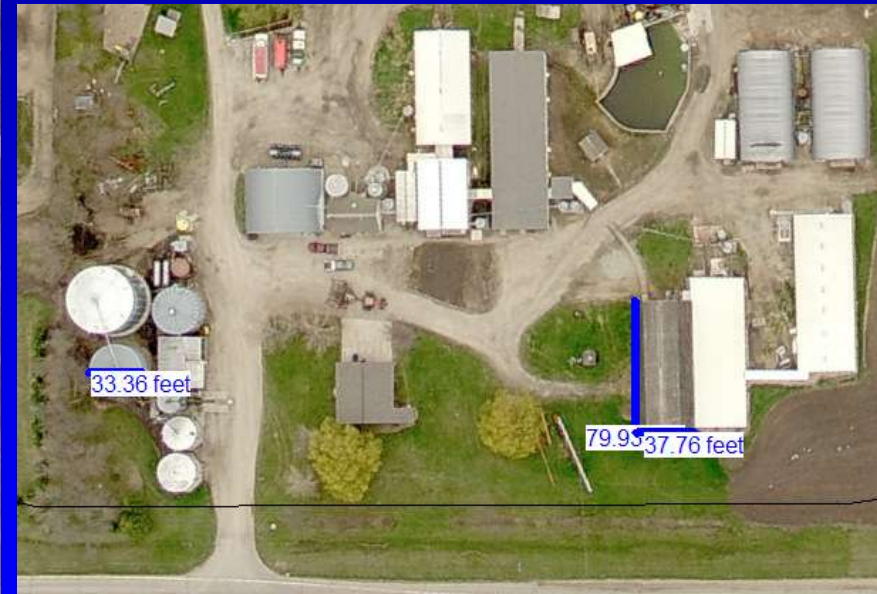
# Pictometry in the Assessor's Office

- Find decks, additions and buildings that have not previously been picked up by appraisers.
- Measure structures when appraisers do not receive plans or are not allowed access to property.



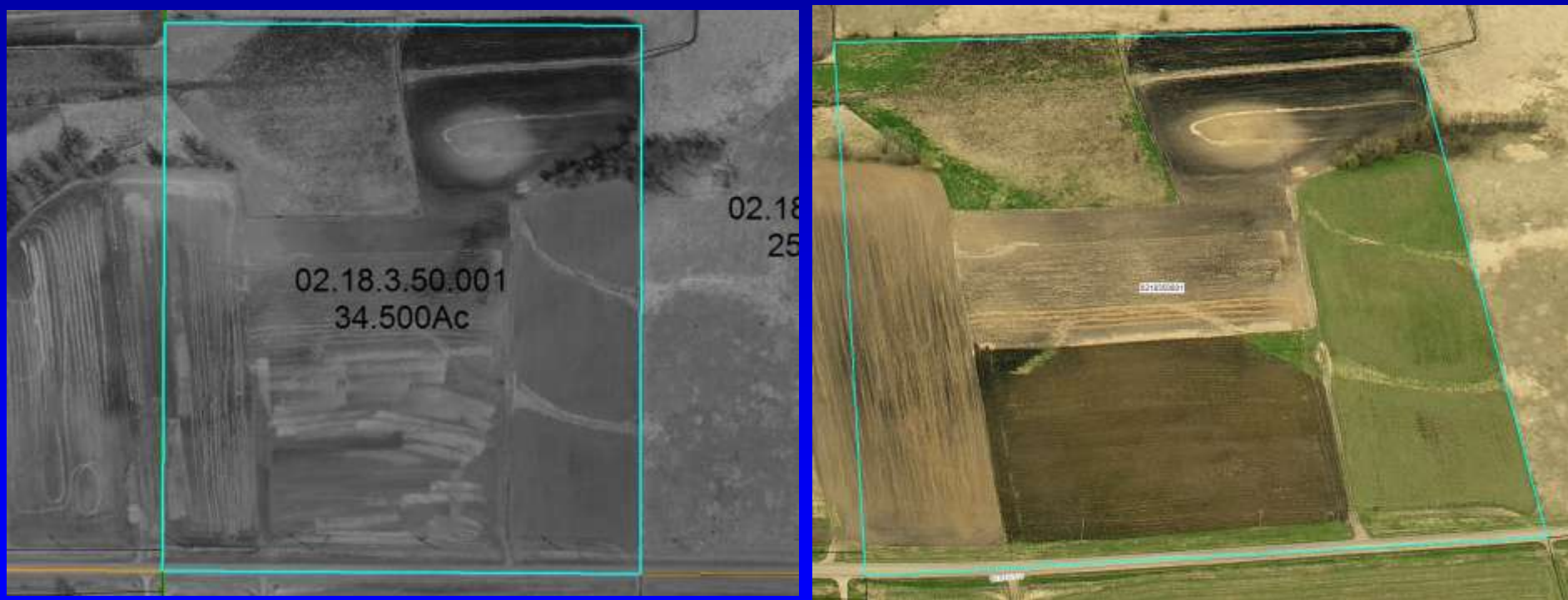
# Pictometry in the Assessor's Office

- Measure and determine location of outbuildings.
  - Very convenient for farm splits.
  - Very efficient method of measuring buildings that carry minimal value.



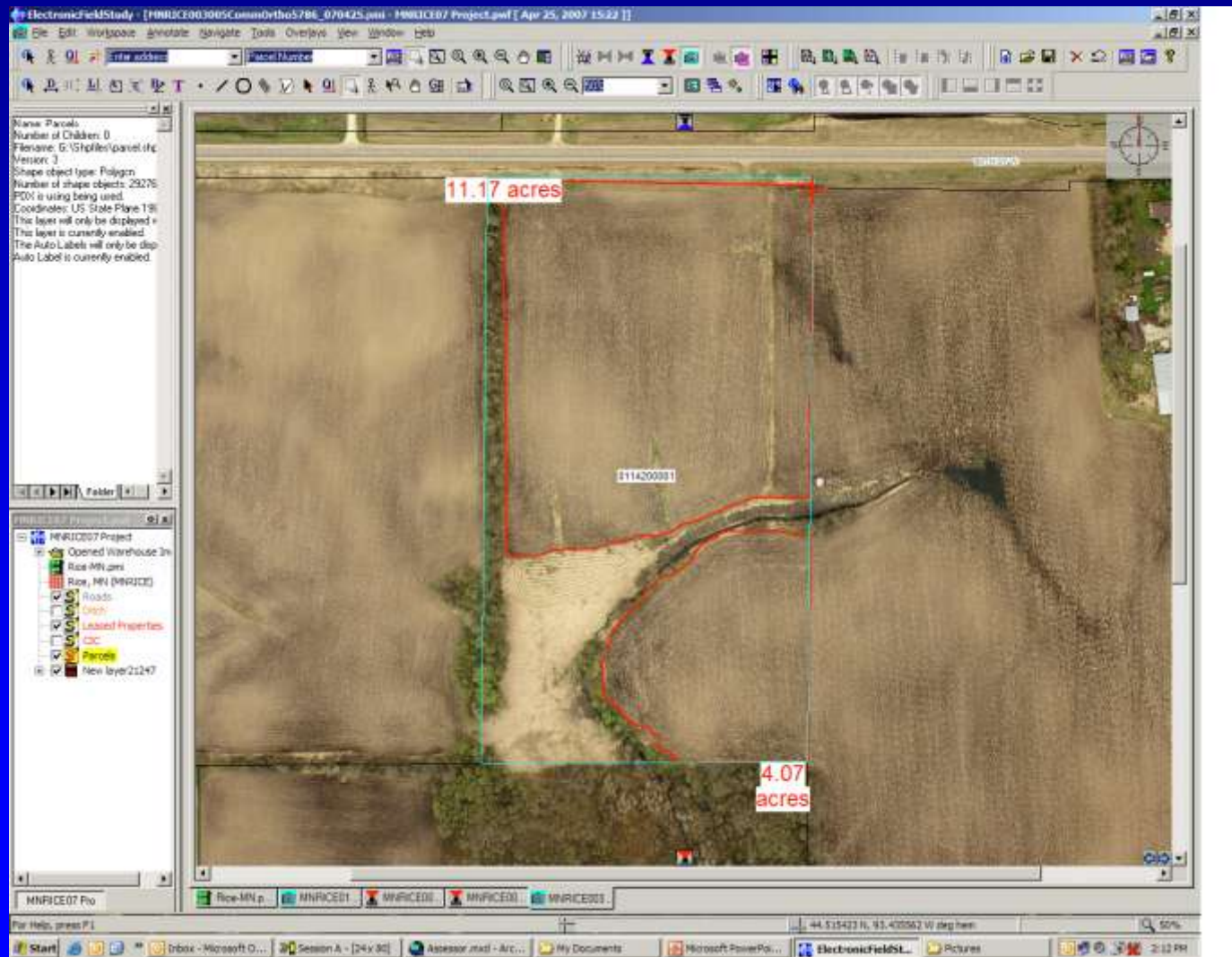
# Pictometry in the Assessor's Office

- Serves as an aid in determining land classification breakdowns.



# Pictometry in the Assessor's Office

- Appraisers can check and calculate land classification acreage.



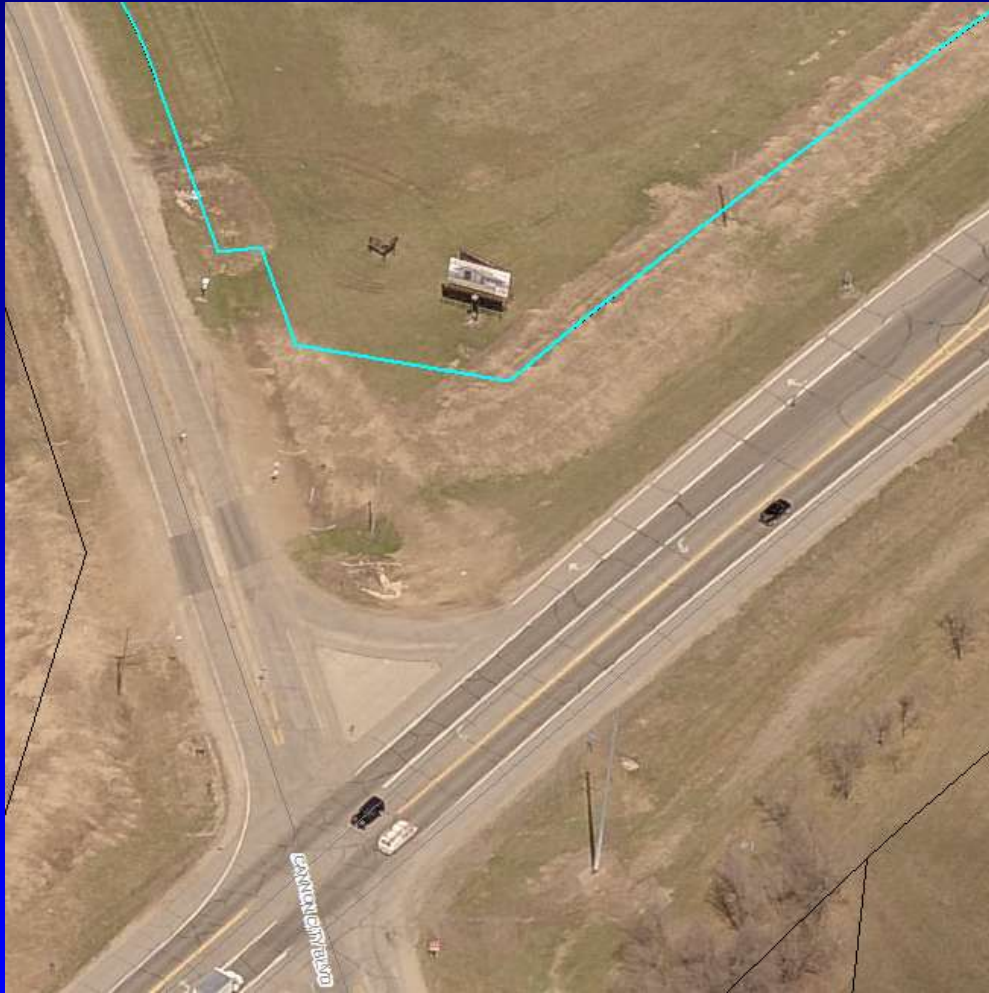
# Pictometry in the Assessor's Office

- Pictometry had a major role in two special projects that the Assessor's Office completed for the 2008 valuation.
  - Finding and determining values for all of the billboards throughout Rice County.
  - Finding and determining values for all of the cell towers throughout Rice County.

# Pictometry in the Assessor's Office

- With the help of Pictometry 39 billboards were picked up for the 2008 valuation.
- The billboards added \$ 684,000 of value to the county.

# Pictometry in the Assessor's Office



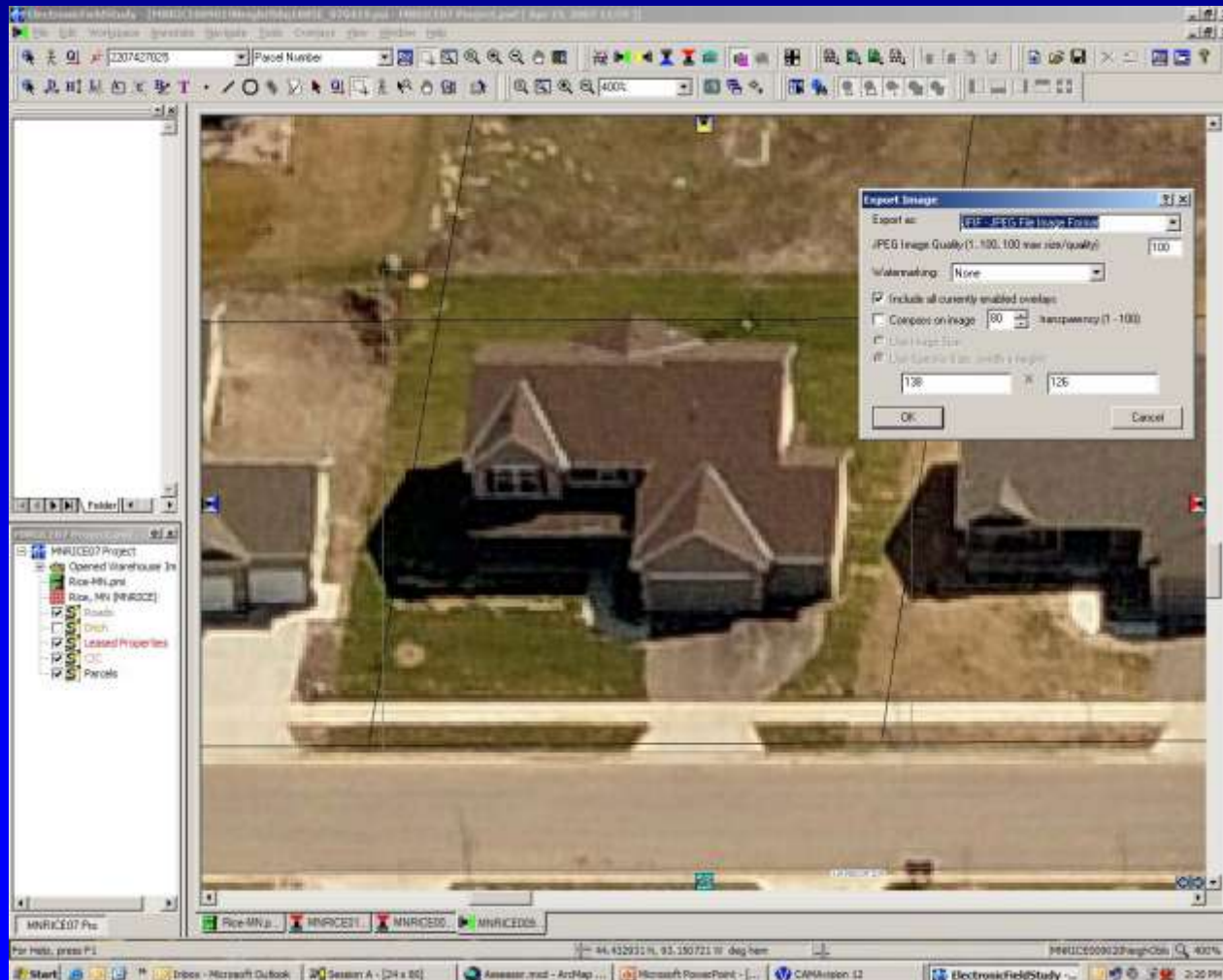
# Pictometry in the Assessor's Office

## Helped Verify Cell Towers For 2008 Valuation



# Pictometry in the Assessor's Office

- Pictometry allows for users to create images of buildings/land by cropping Pictometry images.



# Pictometry in the Assessor's Office

- Cropped images used in CAMA system (Vanguard) and for our website.

The screenshot displays the 'beacon' web application for Rice County, MN. The interface includes a left sidebar with navigation links like 'General', 'Environmental', 'Planning', and 'Aerial Photography'. The main content area is divided into sections: 'Summary', 'Owners', 'Land', and 'Residential Details'. The 'Summary' section provides key information such as Parcel ID (22.31.3.51.005), Alternative ID (22.31.3.50.075), and Property Address (181 ST OLAP AIRE UNIT 434 NORTHFIELD). It also includes a 'Brief Tax Description' and a 'Deeded Acres' of 0.93. The 'Owners' section lists the 'Primary Owner' as 'Hendota Homes Inc.' and the 'Alternative Taxpayer' as '2860 Middle St Little Canada, MN 55127'. The 'Land' section shows 'Lot Dimensions' as 'Regular Lot: 8 x 0' and 'Lot Area' as '0.93 Acres: 1,394 SF'. The 'Residential Details' section provides information about the 'Residential Dwelling', including 'Occupancy' (SINGLE-FAMILY/OWNER OCCUPIED), 'Style' (1 Story Condo), 'Year Built' (2006), 'Exterior Material' (Other), 'Above-Grade Living Area' (1,394 SF), 'Attic Type' (None), 'Number of Rooms' (6 above; 0 below), 'Number of Bedrooms' (3 above; 0 below), 'Basement Area Type' (None), 'Basement Finished Area' (None), 'Bathing' (2 Full Bath; 1 Laboratory; 1 Shower; 2 Half), 'Central Air' (Yes), 'Heat' (Yes), 'Fireplaces' (None), and 'Porches' (Wood Deck-4ed (76 SF)). A 'Click to Enlarge' link is present below the main image. The right sidebar contains contact information for various county departments, including Administration, Assessment, Attorney, Auditor/Treasurer, Community Corrections, Court Administration, Economic Development, Extension, Highway, IT, GIS, Parks & Facilities, Human Resources, and Planning & Zoning.

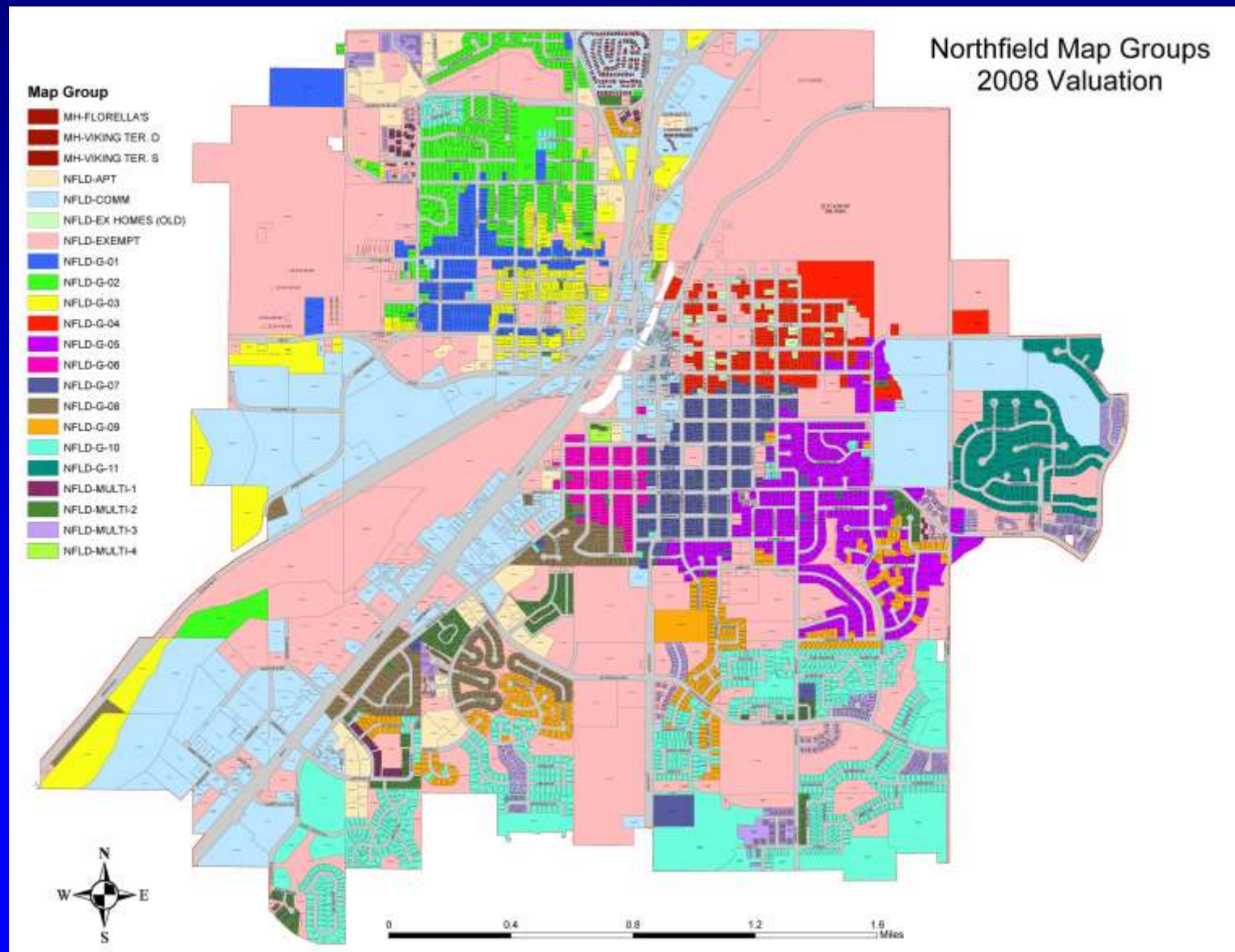
# Using GIS in the Assessor's Office

- GIS plays a major role in the everyday tasks of the Rice County Assessor's Office.
  - The GIS tasks for land record management (splits, combinations, plats and CIC's) are maintained in the Assessor's Office in Rice County.
  - Most agricultural land classifications are determined using GIS.
  - Most land area is determined through the use of GIS.

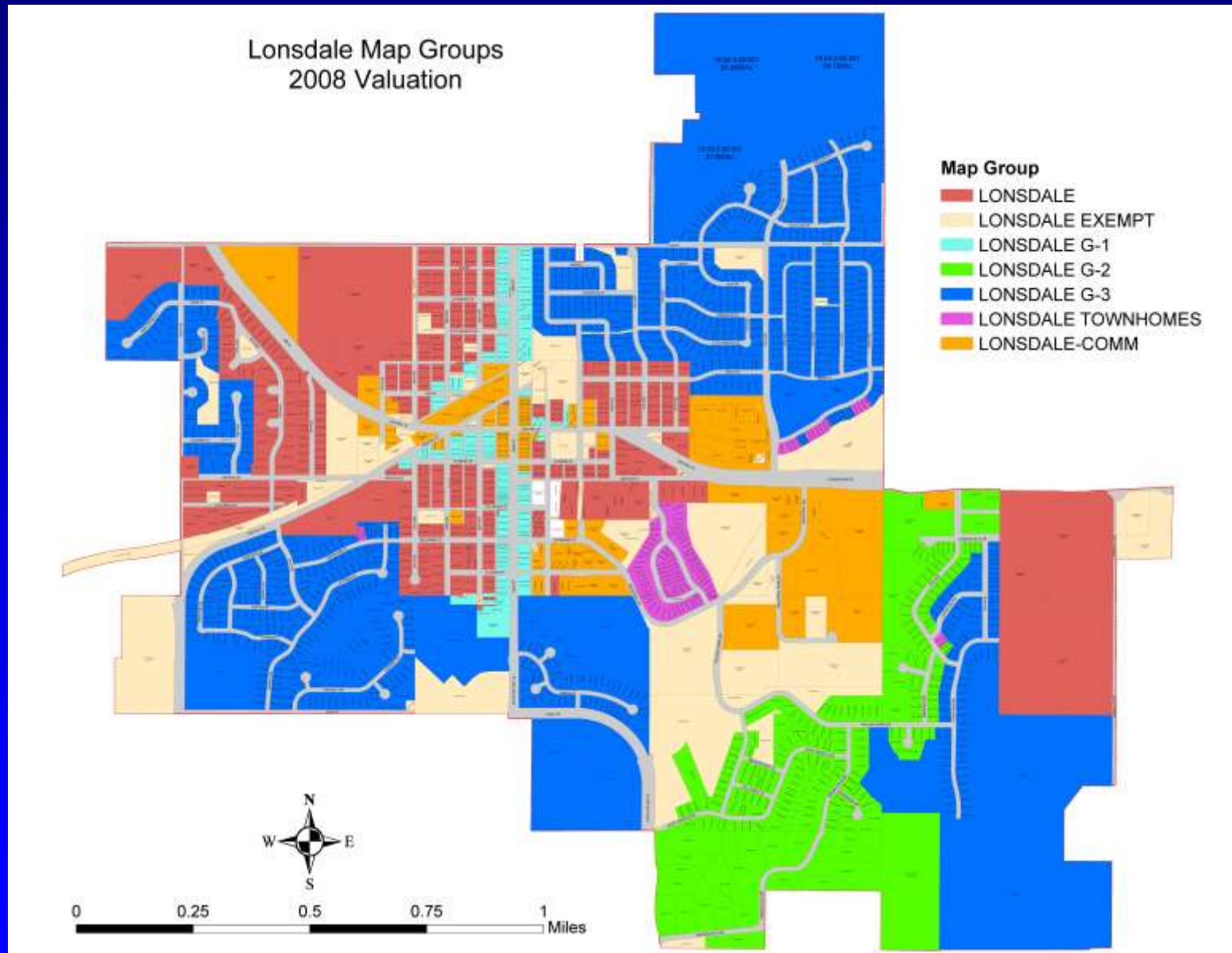
# Using GIS in the Assessor's Office

- GIS serves as a valuable tool that assists in determining value and improving the quality of assessments.
- A few examples:
  - Map Group (Factor) Maps
  - Dwelling Information Maps
  - Sale Maps

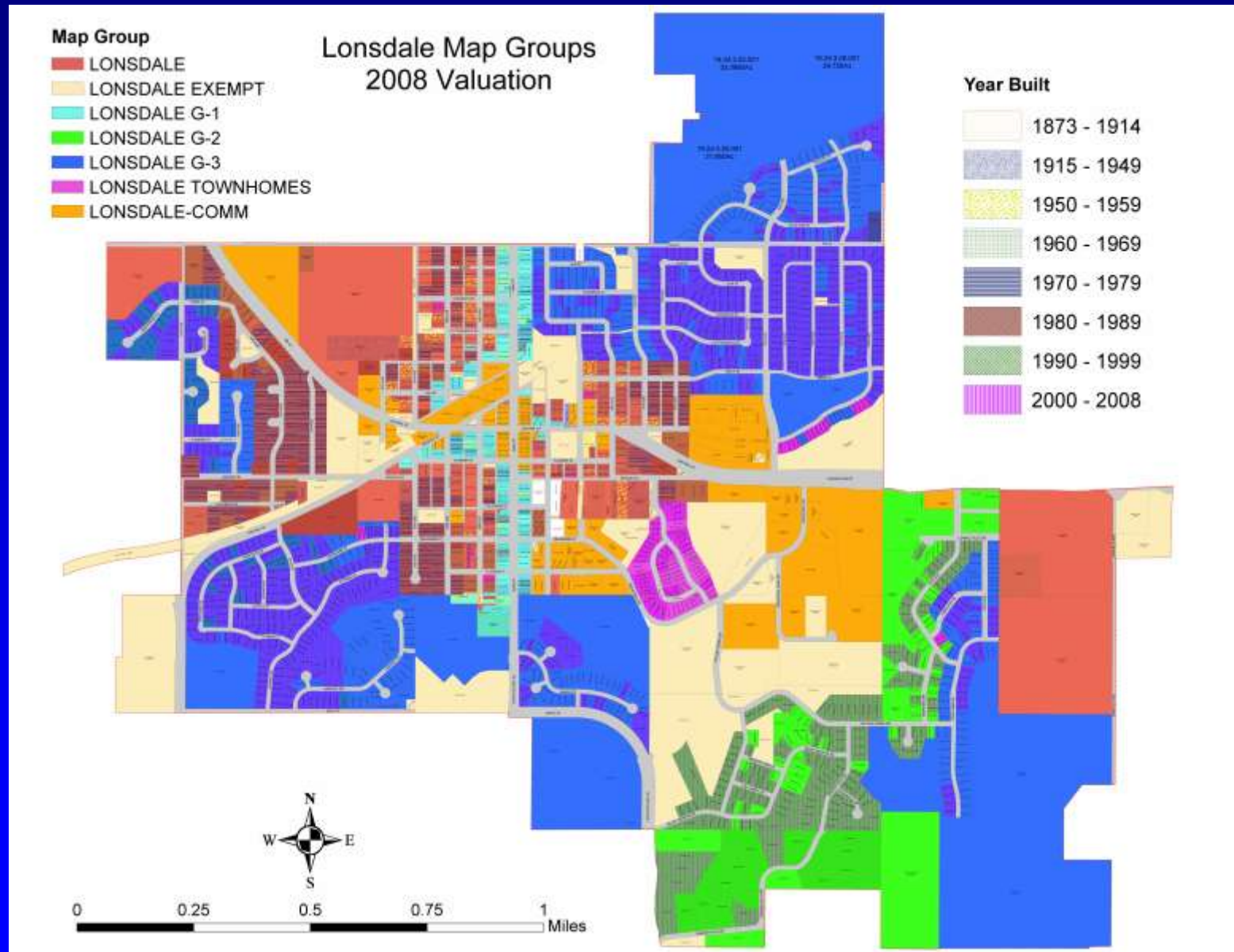
# Using GIS in the Assessor's Office



# Using GIS in the Assessor's Office

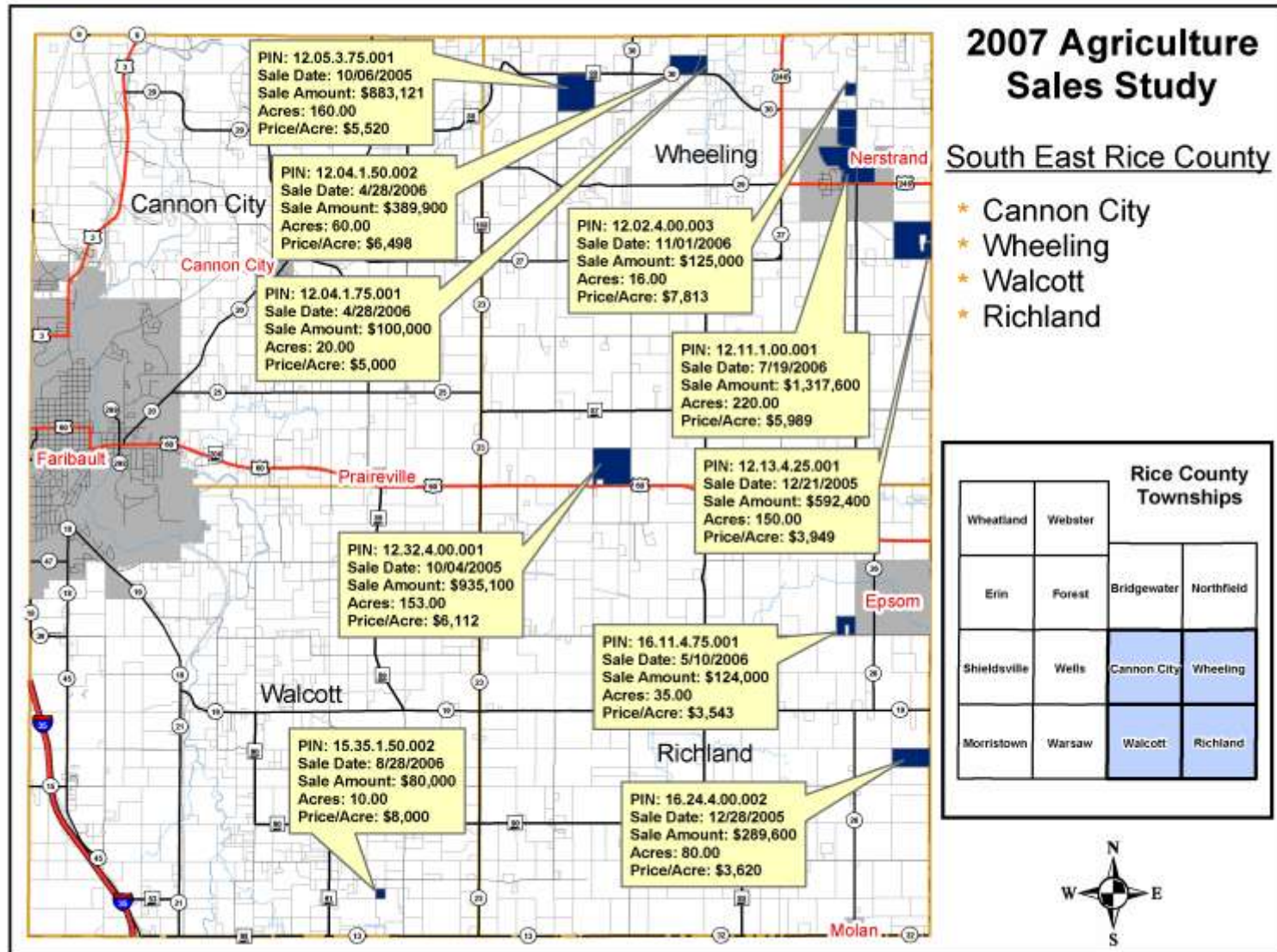


# Using GIS in the Assessor's Office



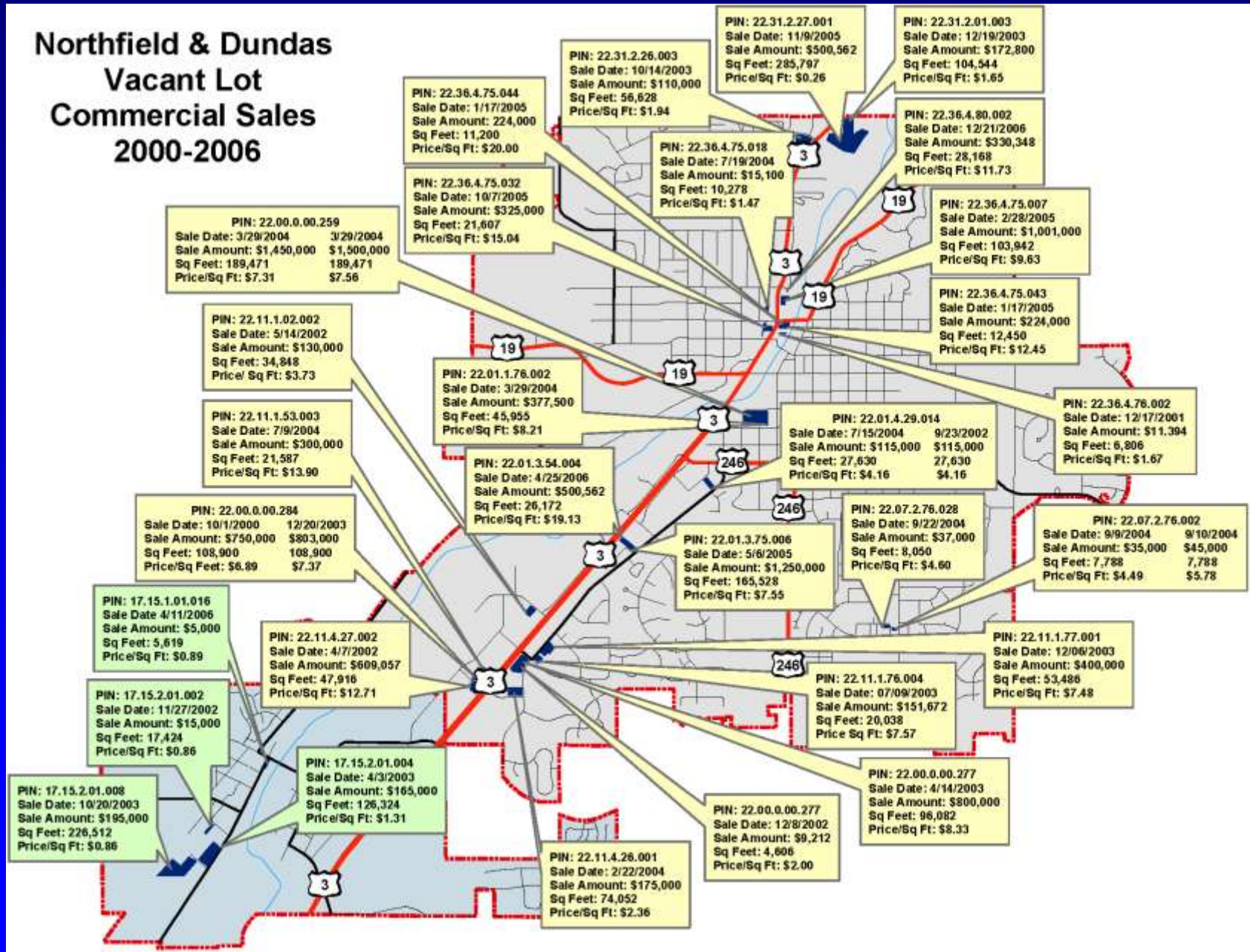


# Using GIS in the Assessor's Office



# Using GIS in the Assessor's Office

## Northfield & Dundas Vacant Lot Commercial Sales 2000-2006



# Using GIS in the Assessor's Office

## Creating Labels for Mailing Lists

The screenshot displays the Crystal Reports for EXCEL interface. The main report area shows a list of addresses in a two-column format. The left column lists addresses in Brooklyn Center, New Prague, Faribault, and Lonsdale. The right column lists addresses in Nerstrand, Webster, Lonsdale, Sun Prairie, New Prague, and Brooklyn Center. Each address entry includes the name, street address, city, state, and zip code. The report is titled 'Report2.rpt' and is currently in 'Design' view. The 'Field Explorer' pane on the right shows the report's structure, including Database Fields, Formula Fields, SQL Expression Fields, Parameter Fields, Running Total Fields, Group Name Fields, and Special Fields. The 'Workbench' pane on the right shows the project structure, including 'Untitled Project' and 'Rice County Addresses.rpt'. The status bar at the bottom indicates 'Records: 724' and '100%' zoom.

Address	City	State	Zip
A L SCHRADER 5501 LAKELAND AVE N BROOKLYN CENTER	MN	55429	
ALLAN W & GLENDORA A WILLE 17350 LAMB AVE NERSTRAND	MN	55053	
ADRIAN H SKLUZACEK TRUST 7285 KENT AVE NEW PRAGUE	MN	56071	
ALLEN & PATRICIA FRIEDGES 6190 50TH ST W WEBSTER	MN	55088	
ADRIAN J & KRISTINE K REUVERS 2211 150TH ST W FARIBAULT	MN	55021	
ALLEN L & KATHLEEN M ROSS 11840 FALLS TRL LONSDALE	MN	55046	
AGNEST TUMA 11250 KANABEC AVE MONTGOMERY	MN	56068	
ALLEN LEE & LAVON K THOMAS 1743 GREENWAY RD SUN PRAIRIE	WI	53590	
ALAN H & DEBORAH K HOFMASTER 6933 210TH ST W FARIBAULT	MN	55021	
ALOIS E SIMON 11615 45TH ST W NEW PRAGUE	MN	56071	
ALAN L & LAURA A MALECHA 6255 LONSDALE BLVD LONSDALE	MN	55046	
ALVAN L & JANE ANN SCHRADER 5501 LAKELAND AVE N BROOKLYN CENTER	MN	55429	

**? QUESTIONS ?**