

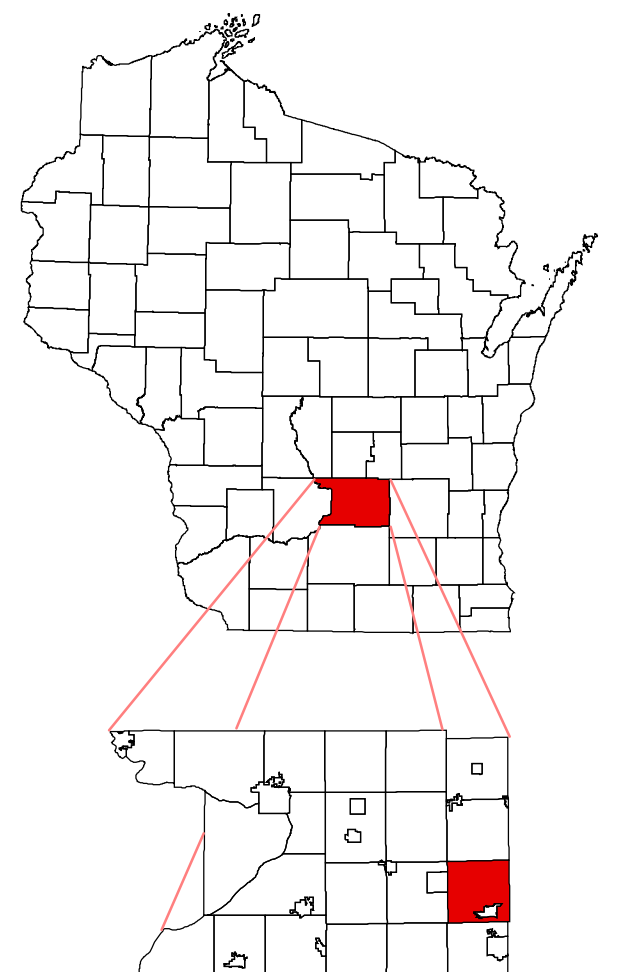
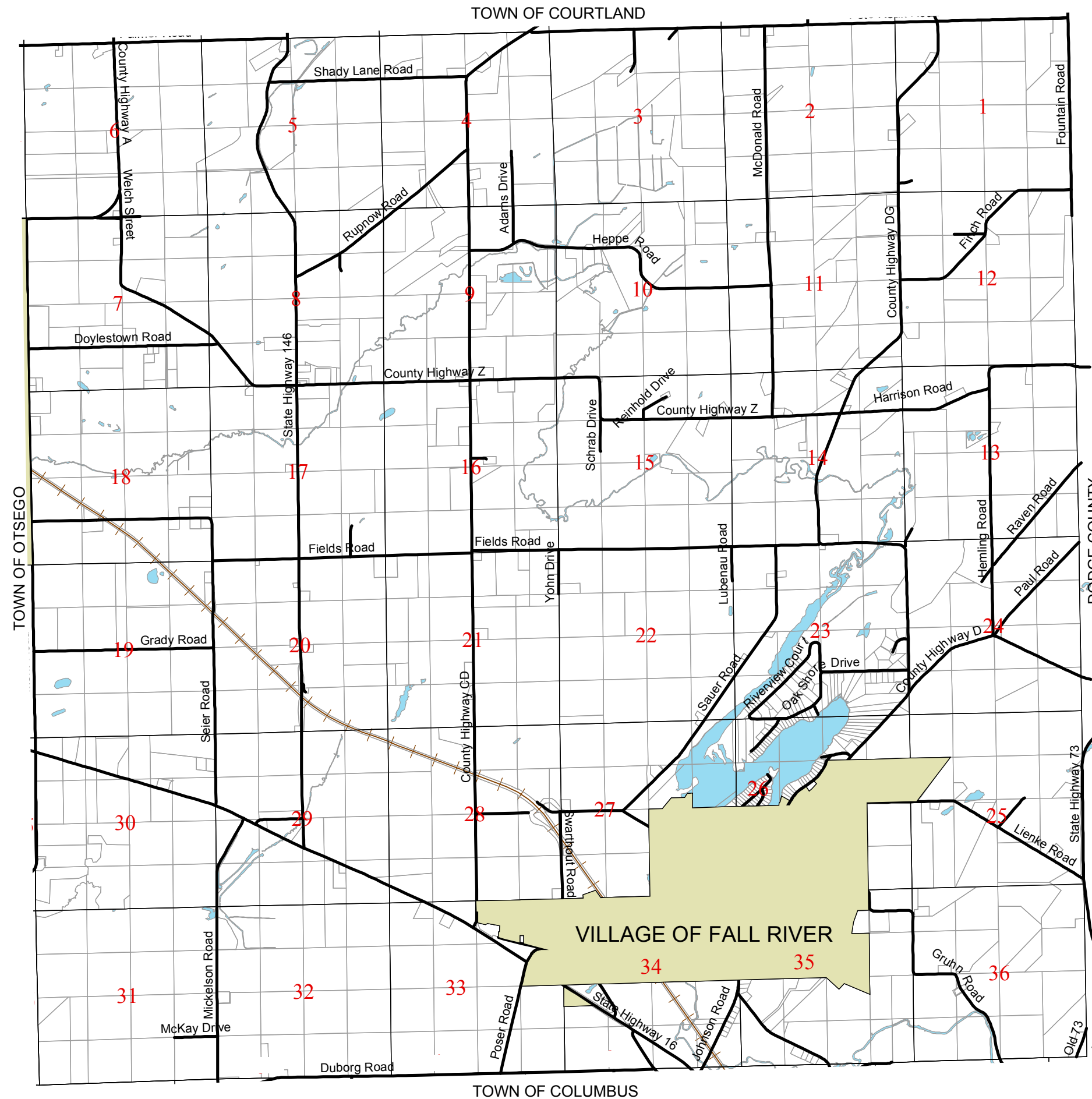
# **APPENDIX I**

## **Town of Fountain Prairie Comprehensive Plan 2030**

### **Plan Maps**

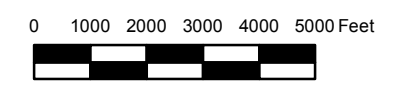
- MAP 1-1** General Map & Regional Setting
- MAP 1-2** Mileage Between Major Cities
  
- MAP 3-1** Highway Functional Class and Traffic Volume
- MAP 3-2** Proposed Highway Functional Class and Jurisdictional Transfers
- MAP 3-3** Existing Airports
- MAP 3-4** Existing Railroads
- MAP 3-5** Bicycling Conditions
  
- MAP 4-1** Sewer and Water Service
- MAP 4-2** Solid Waste Disposal and Recycling Facilities
- MAP 4-3** Park and Recreational Facilities
- MAP 4-4** Telecommunications Service Areas
- MAP 4-5** Electrical Service Territories and Infrastructure
- MAP 4-6** Natural Gas Service Areas and Pipelines
- MAP 4-7** Cemeteries
- MAP 4-8** Fire Districts
- MAP 4-9** Emergency Medical Service Districts
- MAP 4-10** School Districts
- MAP 4-11** Other Governmental Facilities
  
- MAP 5-1** Lands Enrolled in Farmland Preservation
- MAP 5-2** Bedrock Geology and Non-Metallic Mine Sites
- MAP 5-3** Soil Associations
- MAP 5-4** Productive Agricultural Soils
- MAP 5-5** Environmental Corridors
- MAP 5-6** Streams, Surface Water, and Watersheds
- MAP 5-7** Floodplains
- MAP 5-8** Wetlands and Hydric Soils
- MAP 5-9** Woodlands and Managed Forest Law
- MAP 5-10** Archaeological Sites and Historical Markers
  
- MAP 7-1** Potential Extraterritorial Jurisdiction
  
- MAP 8-1** Existing Land Use
- MAP 8-2** Development Potential and Trends
- MAP 8-3** Future Land Use

# MAP 1-1 GENERAL MAP & REGIONAL SETTING Town of Fountain Prairie Columbia County, Wisconsin



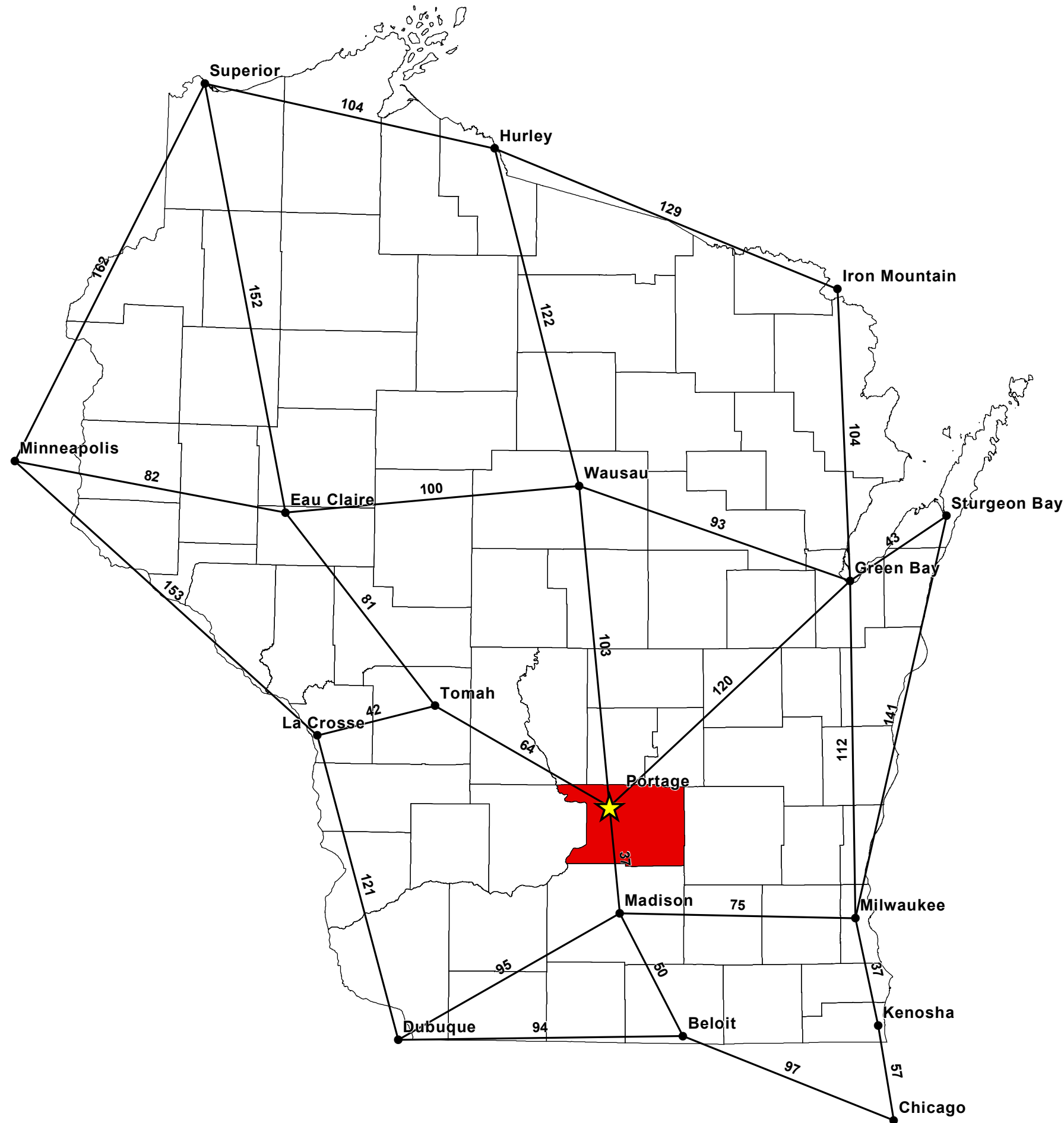
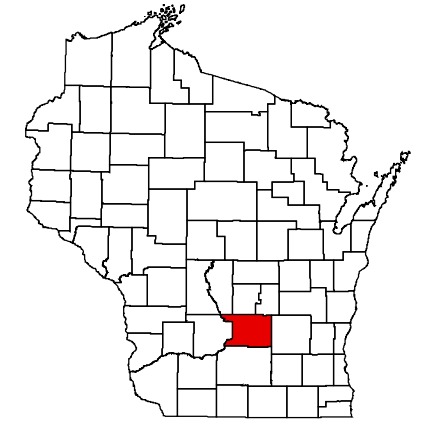
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County, 2003



Created May 15, 2004 by RNT

MAP 1-2  
MILEAGE BETWEEN  
MAJOR CITIES  
Columbia County  
Wisconsin



**City of Portage Mileage Map**

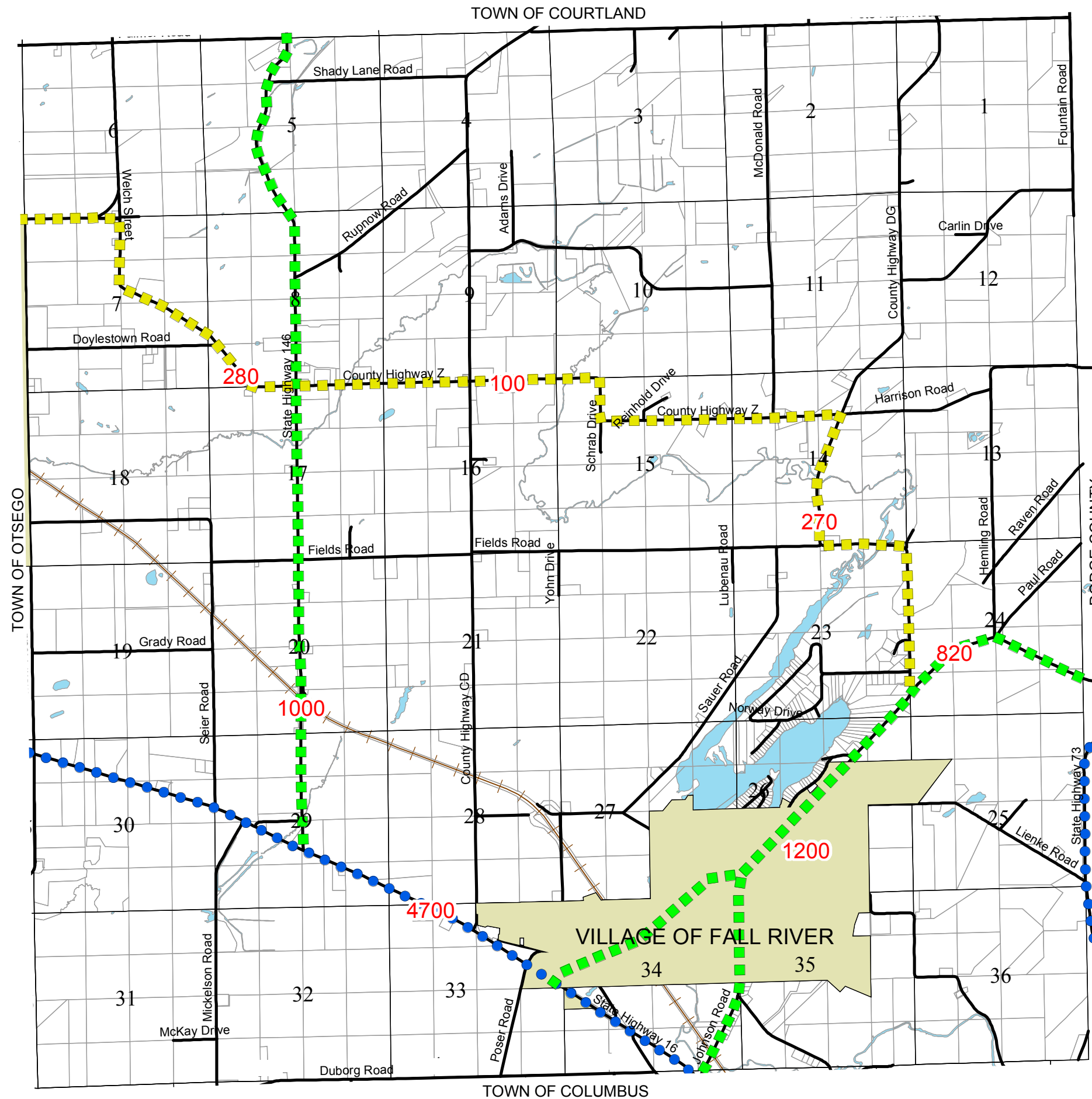
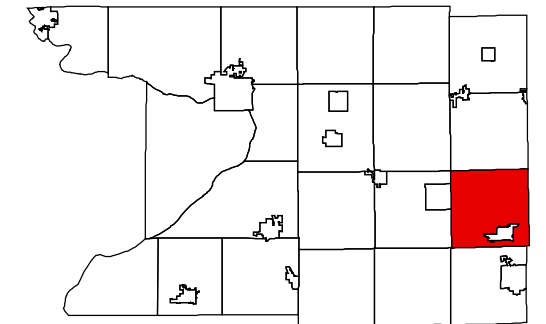
- Major City
- ★ City of Portage
- City of Portage Mileage Map -Lines

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Land Information Dept., 2003

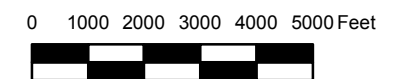


# MAP 3-1 HIGHWAY FUNCTIONAL CLASS AND TRAFFIC VOLUME Town of Fountain Prairie Columbia County, Wisconsin



This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County, 2003

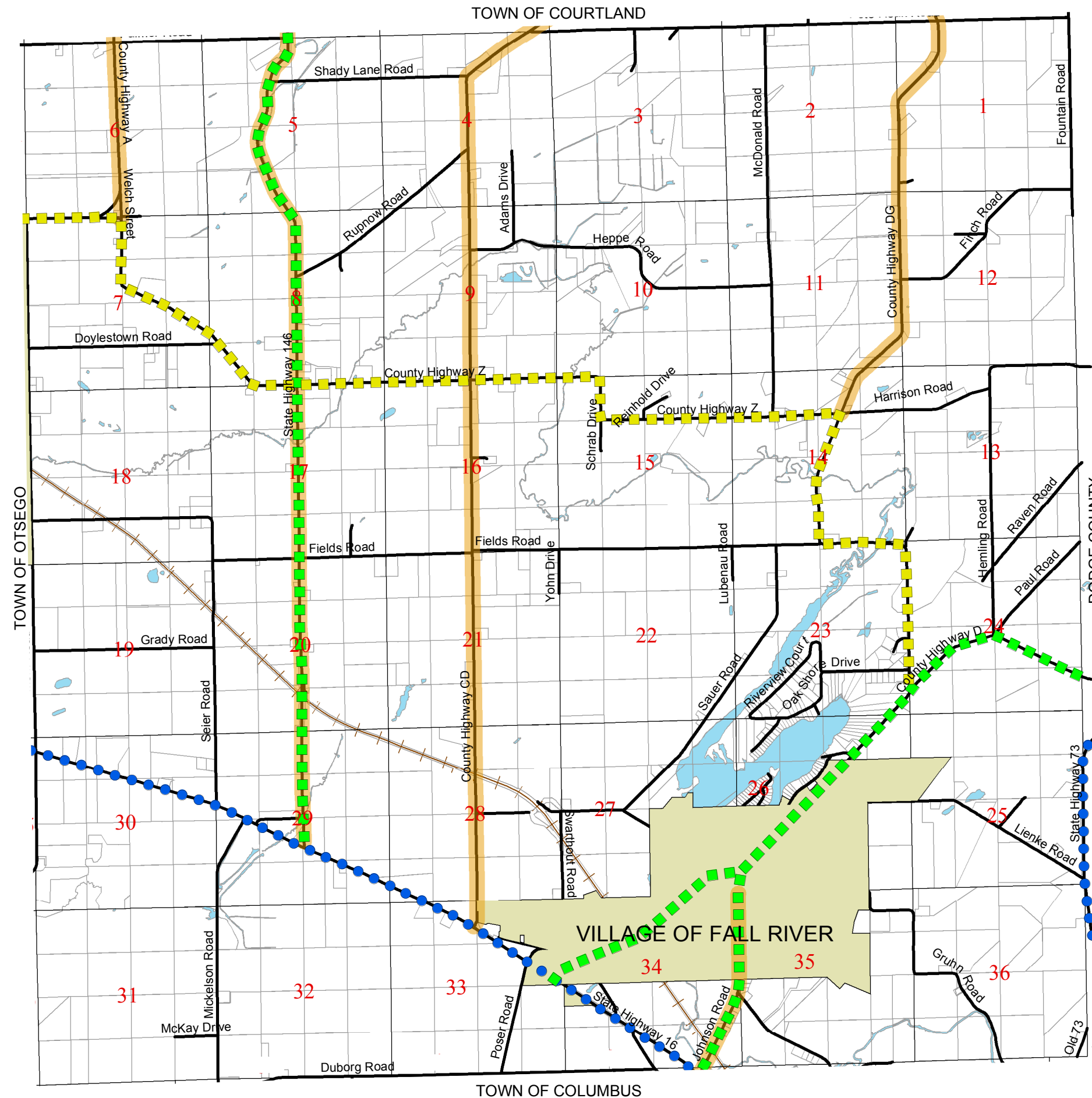
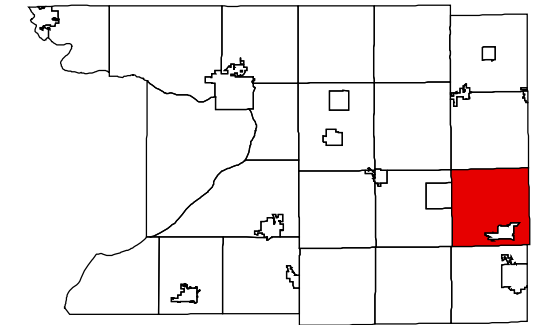


Created May 15, 2004 by RNT



# MAP 3-2 PROPOSED HIGHWAY FUNCTIONAL CLASS & JURISDICTIONAL TRANSFERS

Town of Fountain Prairie  
Columbia County,  
Wisconsin



## Proposed Functional Class

- Local Roads
- Minor Collector
- Major Collector
- Minor Arterial
- Principal Arterial - Interstate
- Principal Arterial - Other
- Proposed Jurisdictional Transfers
- Proposed New Road Segments

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County, 2003

0 1000 2000 3000 4000 5000 Feet

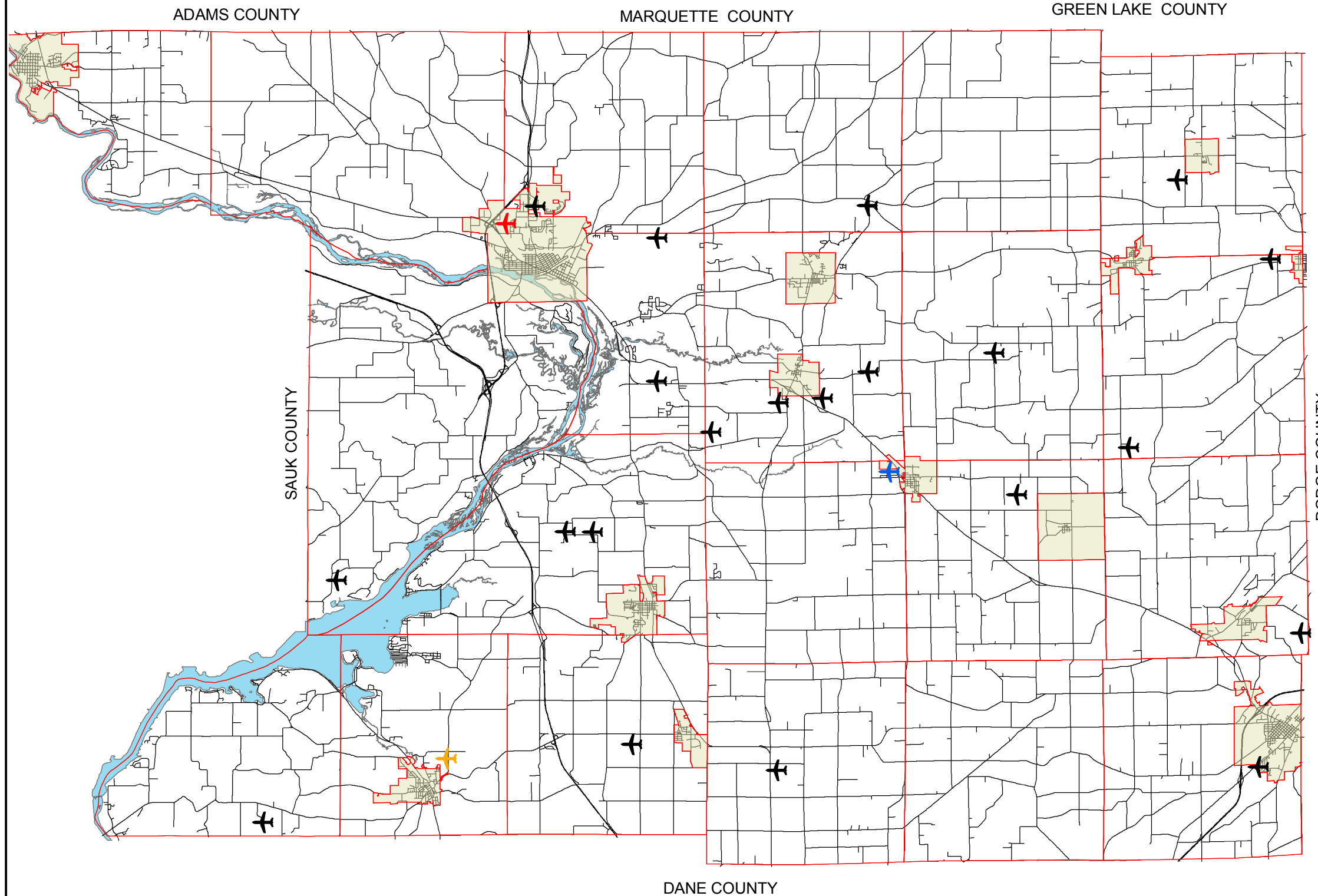
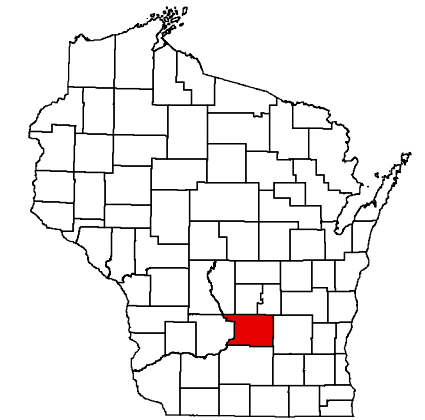


Created July 21, 2004 by RNT







# MAP 3-3 EXISTING AIRPORTS

Columbia County  
Wisconsin



### Airport Ownership/Use

-  Privately, Private
-  Publicly, Private
-  Privately, Public
-  Publicly, Public

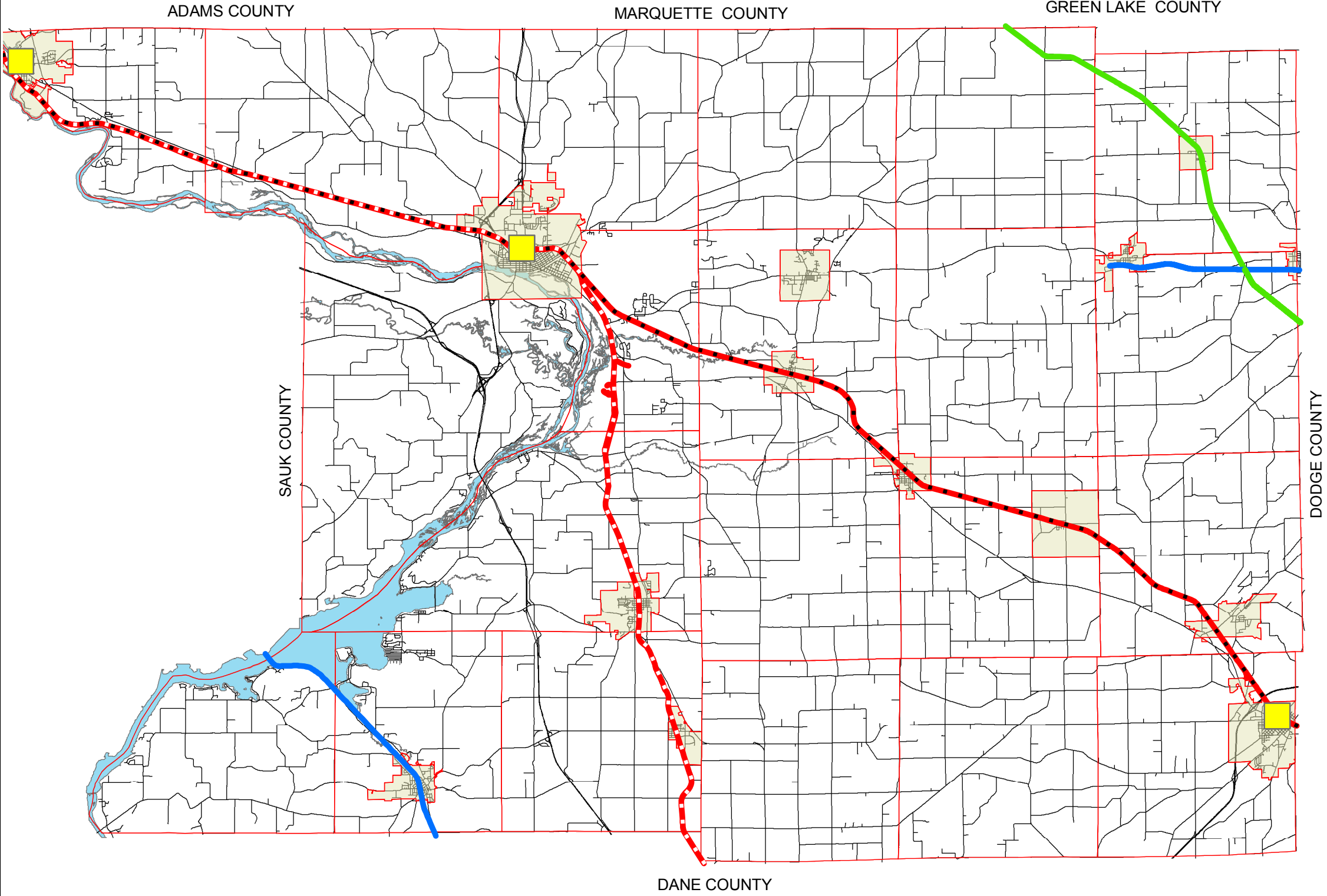
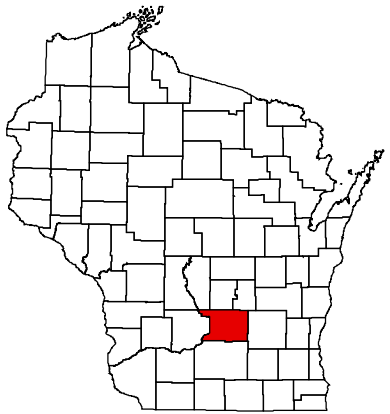
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Wisconsin D.O.T., 2004  
Columbia County Planning, 2004



# MAP 3-4 EXISTING RAILROADS

## Columbia County Wisconsin



### Railroads

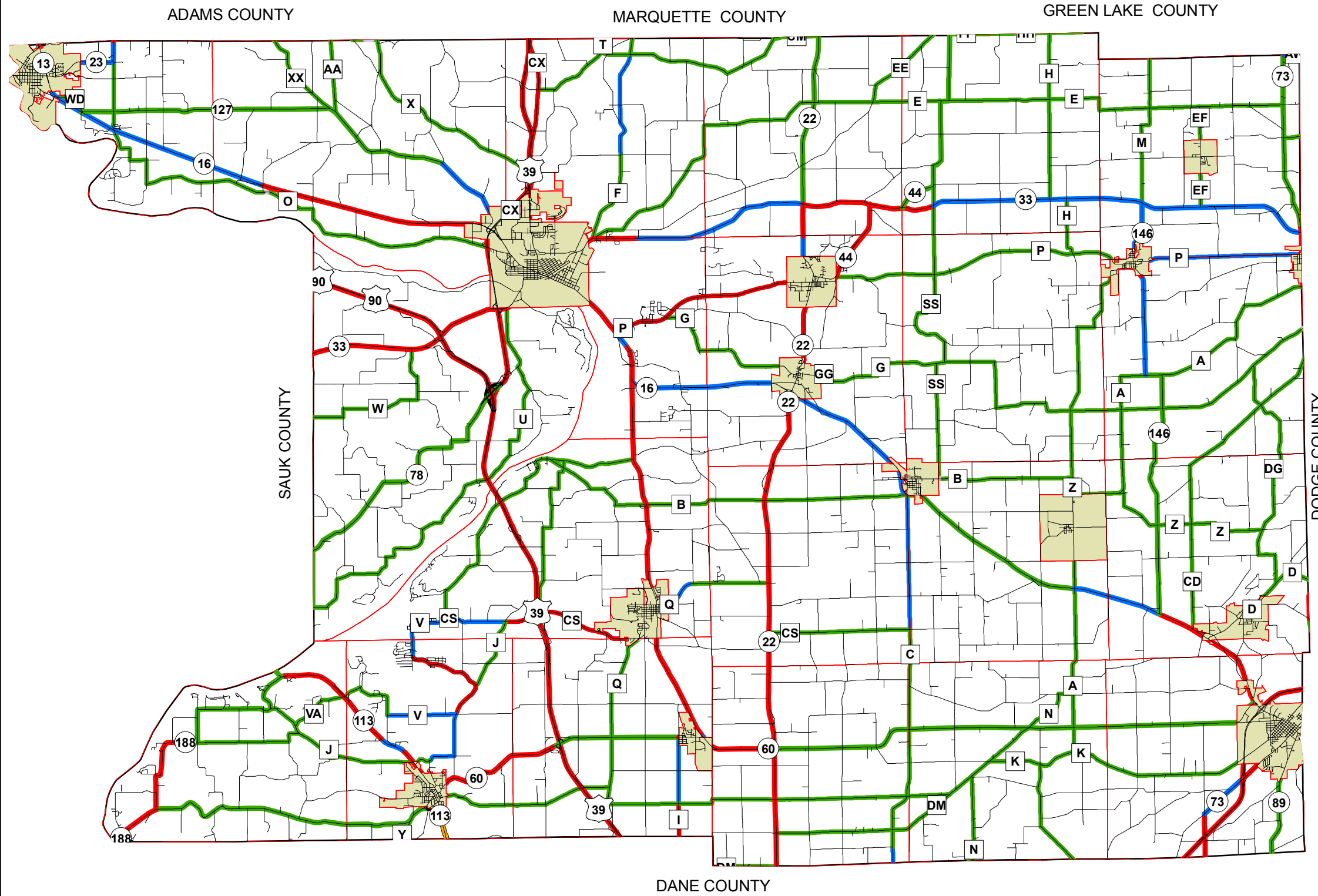
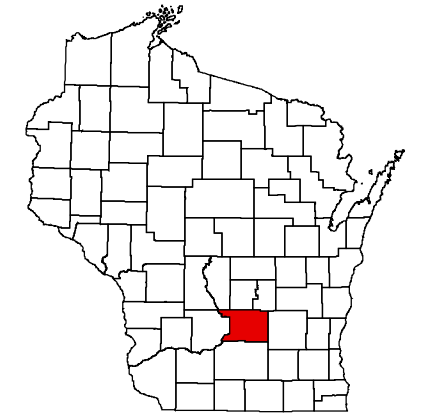
-  Canadian Pacific Railway (Soo Line)
-  Union Pacific Railroad
-  Wisconsin & Southern Railroad Co.
-  Amtrak Empire Builder Route
-  High Speed Rail Initiative Proposed Route
-  Amtrak Station

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.





Source: Wisconsin D.O.T., 2004



# MAP 3-5 BICYCLING CONDITIONS Columbia County Wisconsin



## Bicycling Conditions

-  Local Roads (Not Rated)
-  Best Conditions for Bicycling
-  Moderate Conditions for Bicycling
-  High Volume: Undesirable Conditions

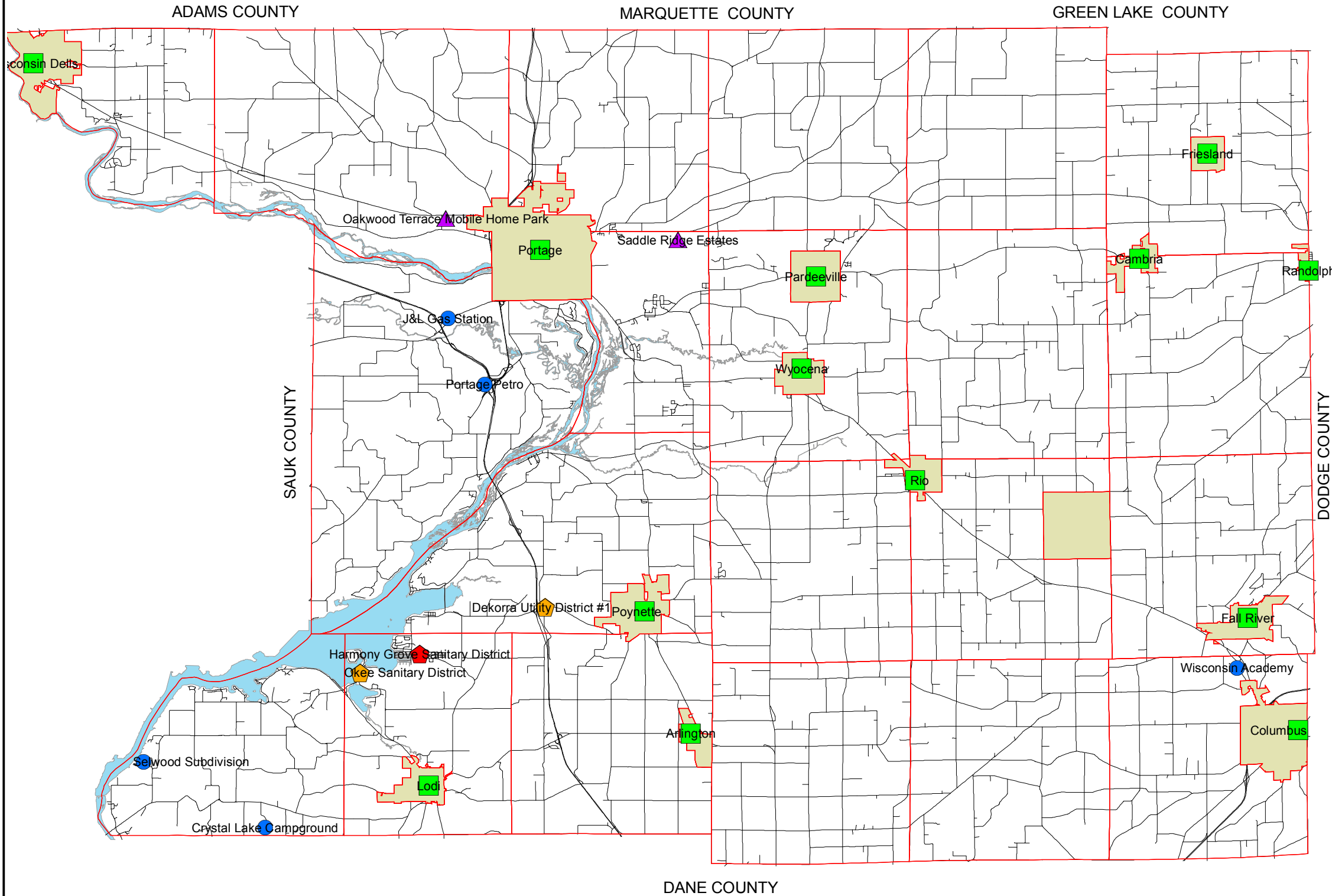
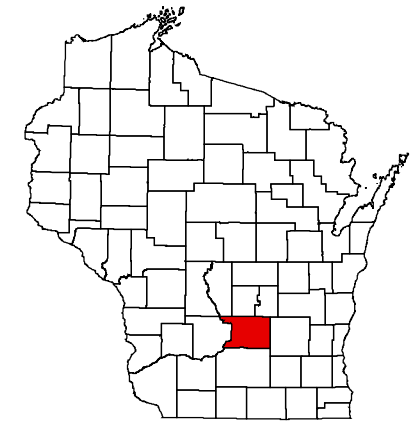
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Bicycle Federation of Wisconsin & Wisconsin D.O.T., 2004





# MAP 4-1 SEWER & WATER SERVICE Columbia County Wisconsin



## Sewer and Water Type

- Municipal Sewer & Water Service
- ◆ Sanitary District with Sewer & Water
- ◆ Sanitary District with Sewer Only
- ▲ Private Connection to Municipal Sewer
- Private Sewer Service

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: WI Department of Natural Resources, 2004

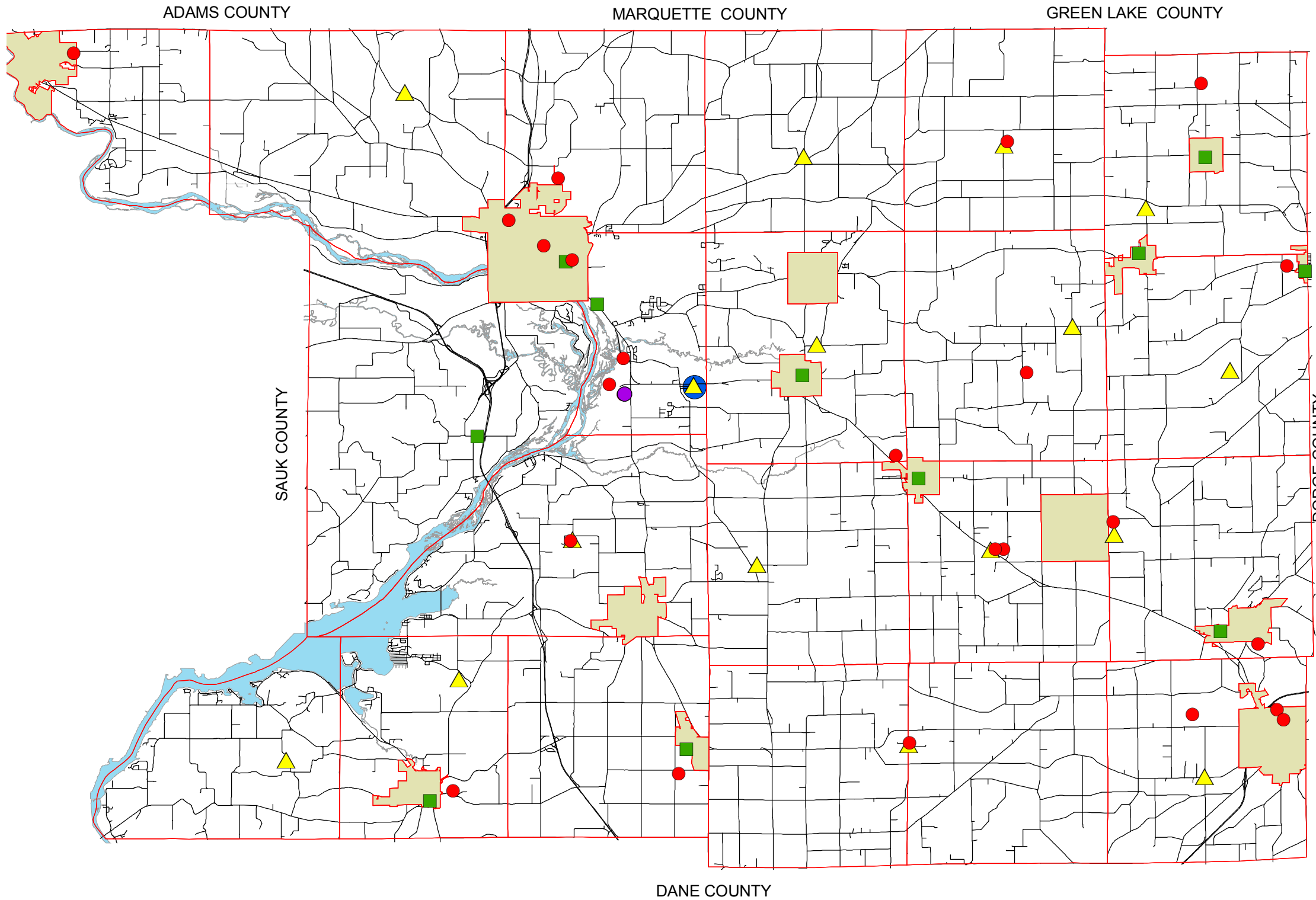
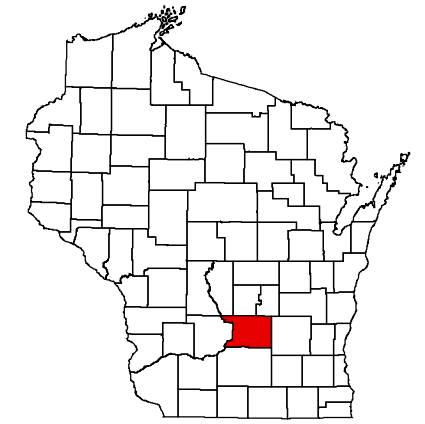
0 1 2 3 4 5 Miles



Created November 15, 2004



# MAP 4-2 SOLID WASTE DISPOSAL AND RECYCLING FACILITIES Columbia County Wisconsin



- Active Landfill
- Inactive Landfill
- Recycling Drop Off Site
- ▲ Recycling & Solid Waste Drop Off Site
- ▲ County Composting & Recycling Facility

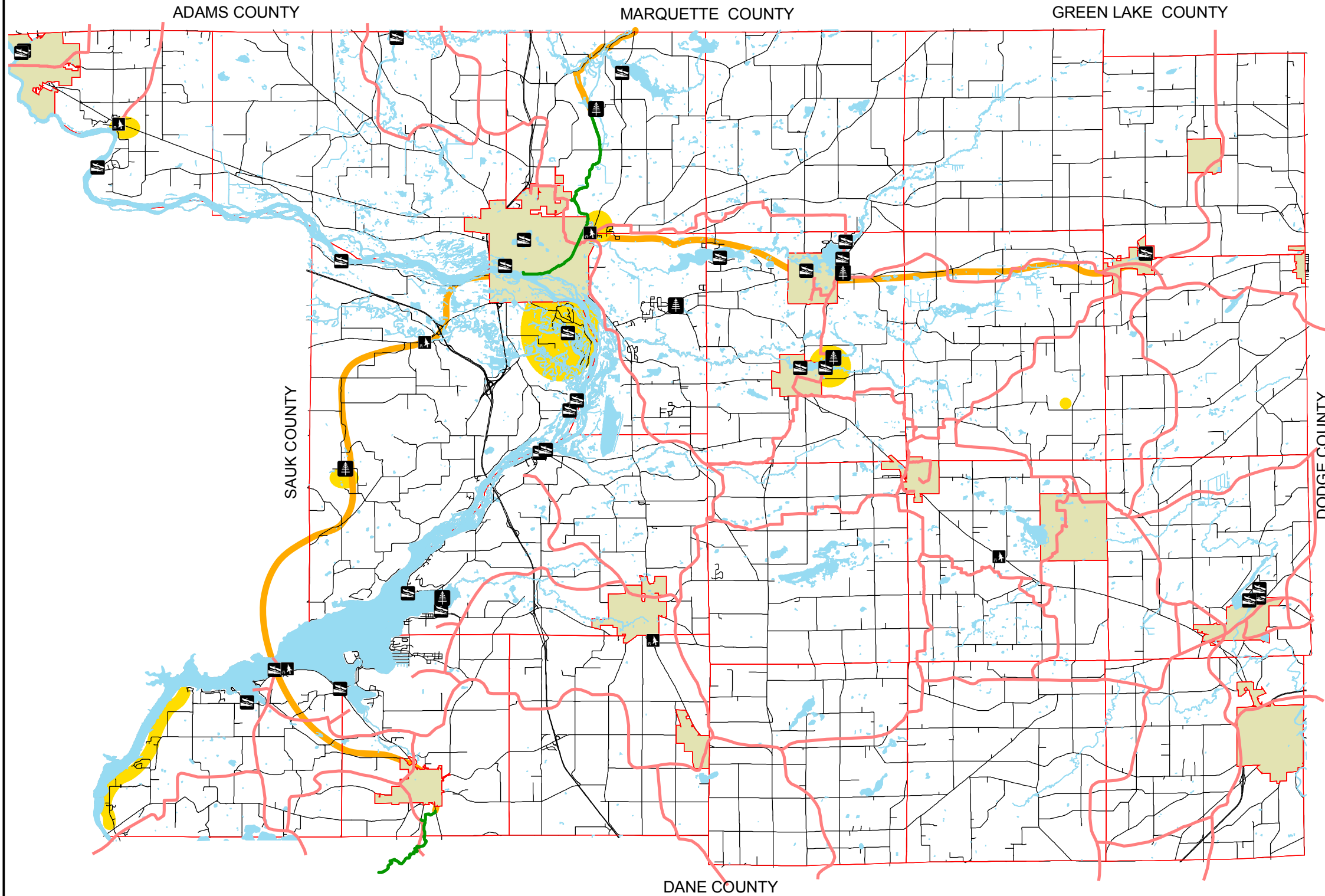
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.








Source: Columbia County Planning, 2004  
Columbia County Solid Waste Dept, 2004  
Department of Natural Resources, 2005



Created January 18, 2005

# MAP 4-3 PARKS AND RECREATIONAL FACILITIES Columbia County Wisconsin



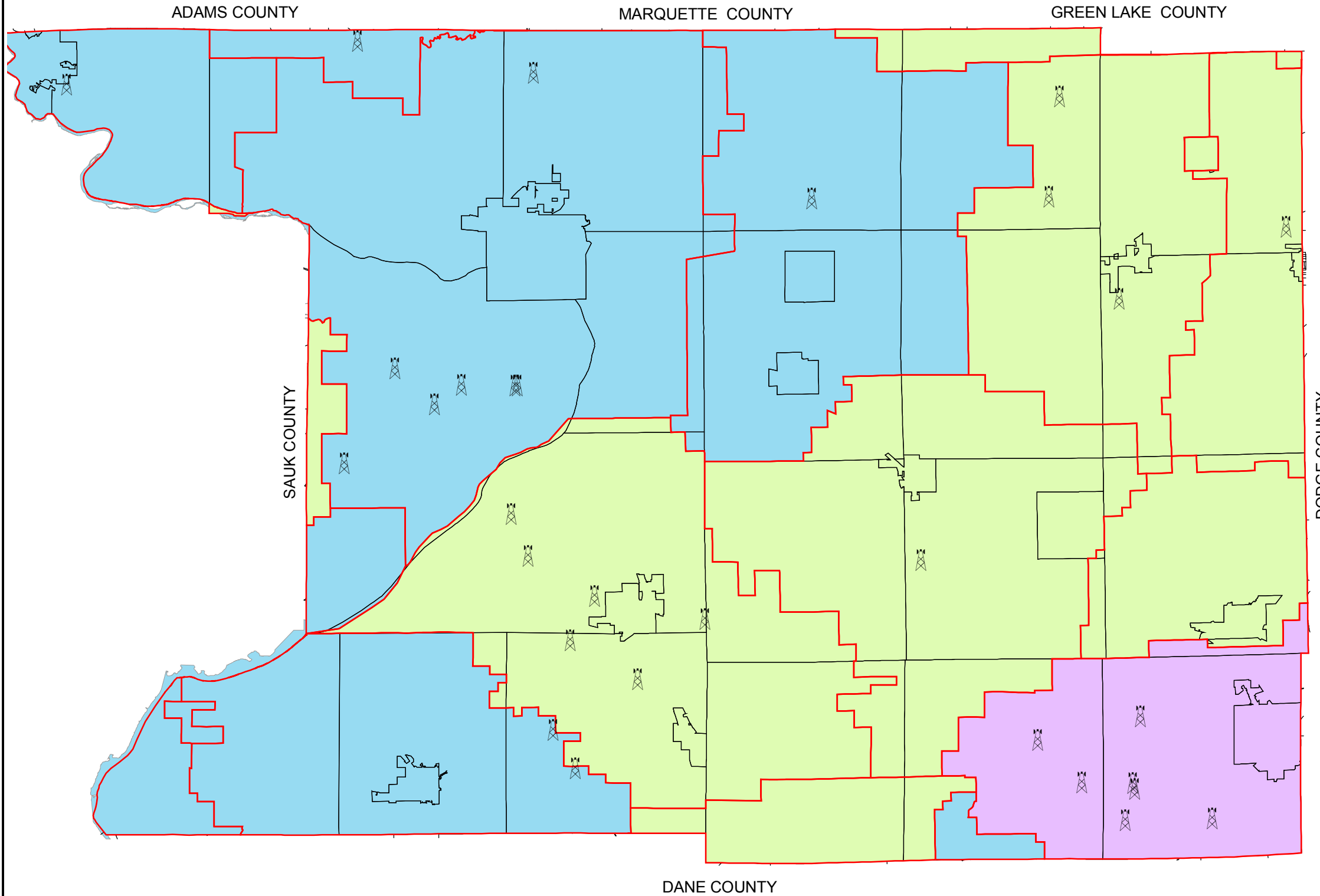
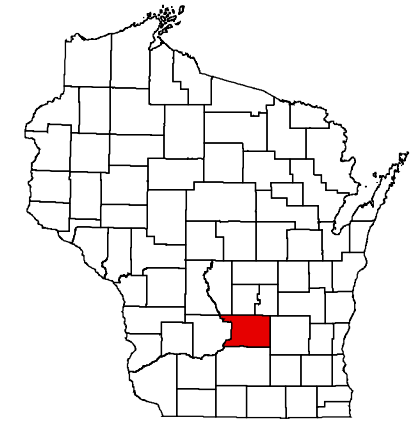
-  County Park
-  Rural Wayside
-  Boat Launch
-  Ice Age Trail
-  Snowmobile Trail
-  Proposed Trail
-  Proposed Park

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.



Source: Columbia County Planning, 2005  
Columbia County Land Information Dept., 2005



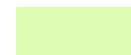


**MAP 4-4  
TELECOMMUNICATIONS  
SERVICE AREAS**  
Columbia County  
Wisconsin



**Legend**

-  Cell/Radio Towers
-  Exchange Boundary

**Telephone Service Provider**

-  CenturyTel, Inc.
-  AT&T
-  Verizon Communications

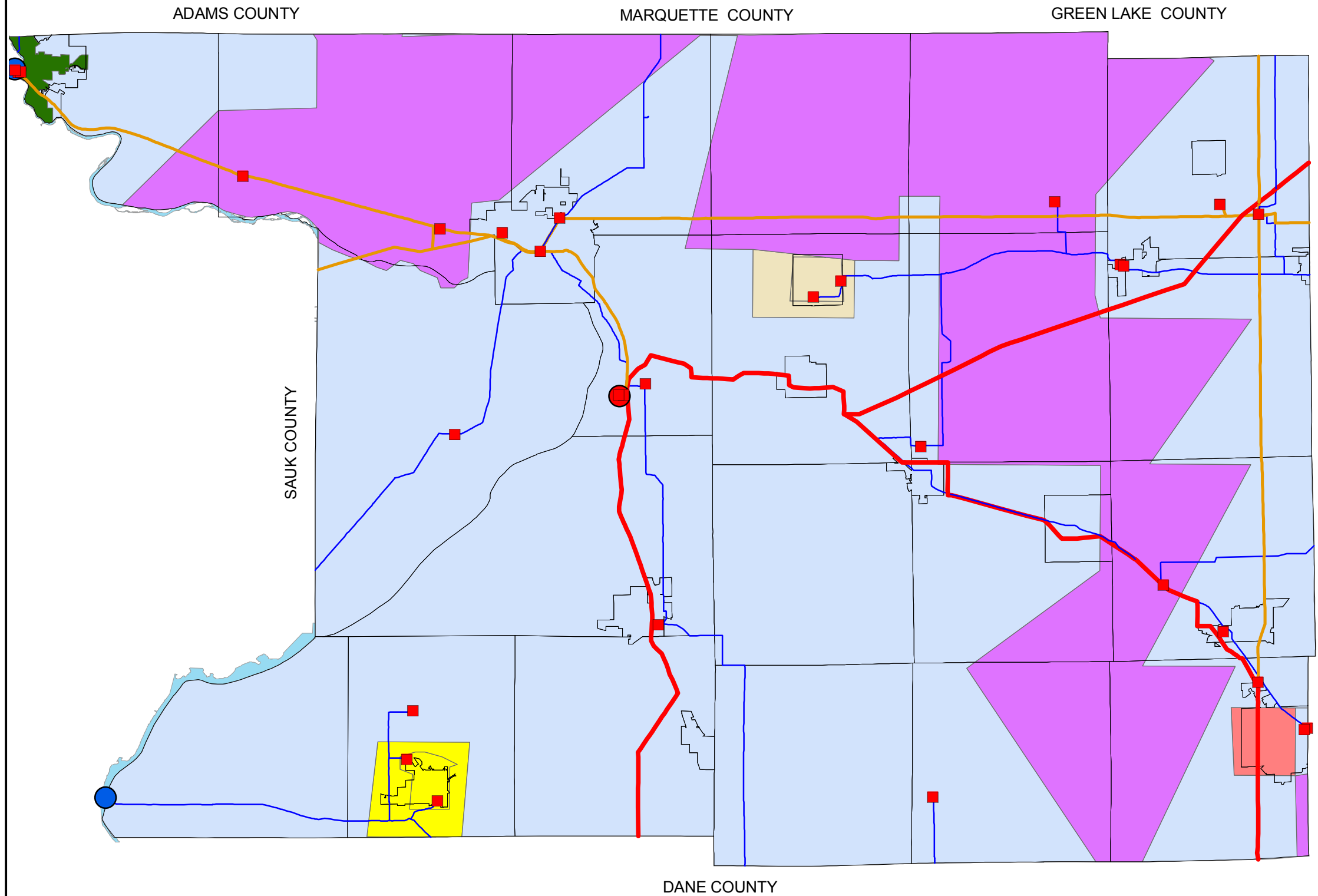
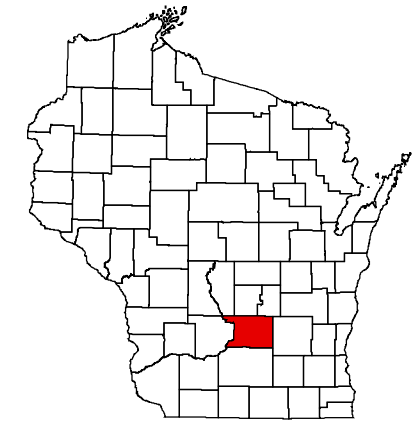
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Planning, 2004  
WI Public Service Commission, 2004



# MAP 4-5 ELECTRICAL SERVICE TERRITORIES & INFRASTRUCTURE

Columbia County  
Wisconsin



### Facility Type

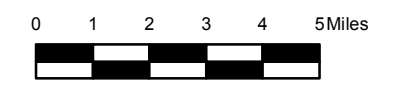
- Substations
- Columbia Powerplant
- Hydroelectric Powerplant
- 69 kV Transmission Line
- 138 kV Transmission Line
- 345 kV Transmission Line

### Electric Service Territories

- ADAMS-COLUMBIA ELECTRIC COOPERATIVE
- ALLIANT-WISCONSIN POWER & LIGHT
- COLUMBUS WATER & LIGHT DEPT
- LODI MUNICIPAL LIGHT & WATER UTILITY
- PARDEEVILLE ELECTRIC UTILITY
- WISCONSIN DELLS MUNICIPAL ELECTRIC UTILITY

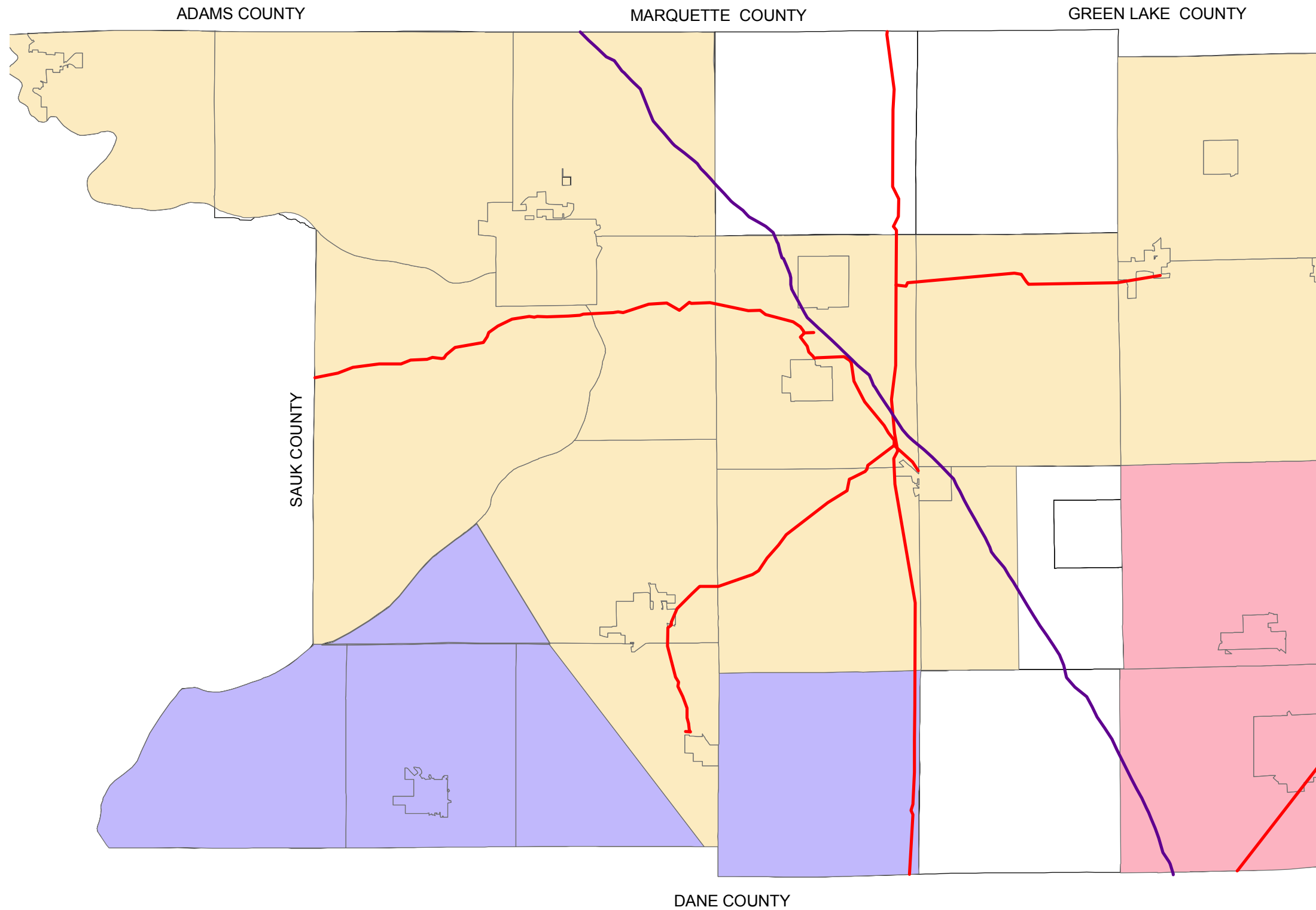
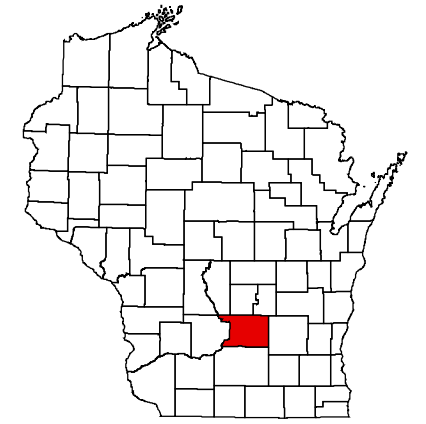
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.







Source: WI Public Service Commission, 2004



Created June 4, 2004

MAP 4-6  
**NATURAL GAS SERVICE  
 AREAS & PIPELINES**  
 Columbia County  
 Wisconsin



- Natural Gas Service Areas**
-  Lakehead (Crude Oil) Pipeline
  -  Natural Gas Pipelines
  -  Alliant/Wisconsin Power & Light
  -  Madison Gas and Electric
  -  Wisconsin Gas Company
  -  No Natural Gas Service Company

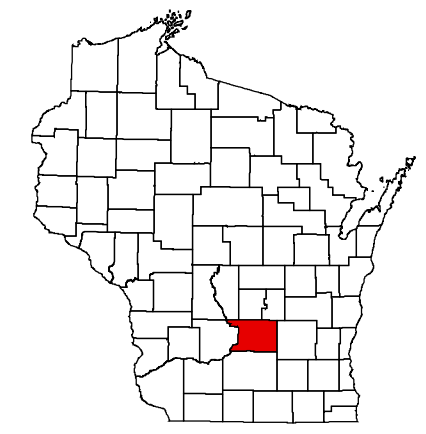
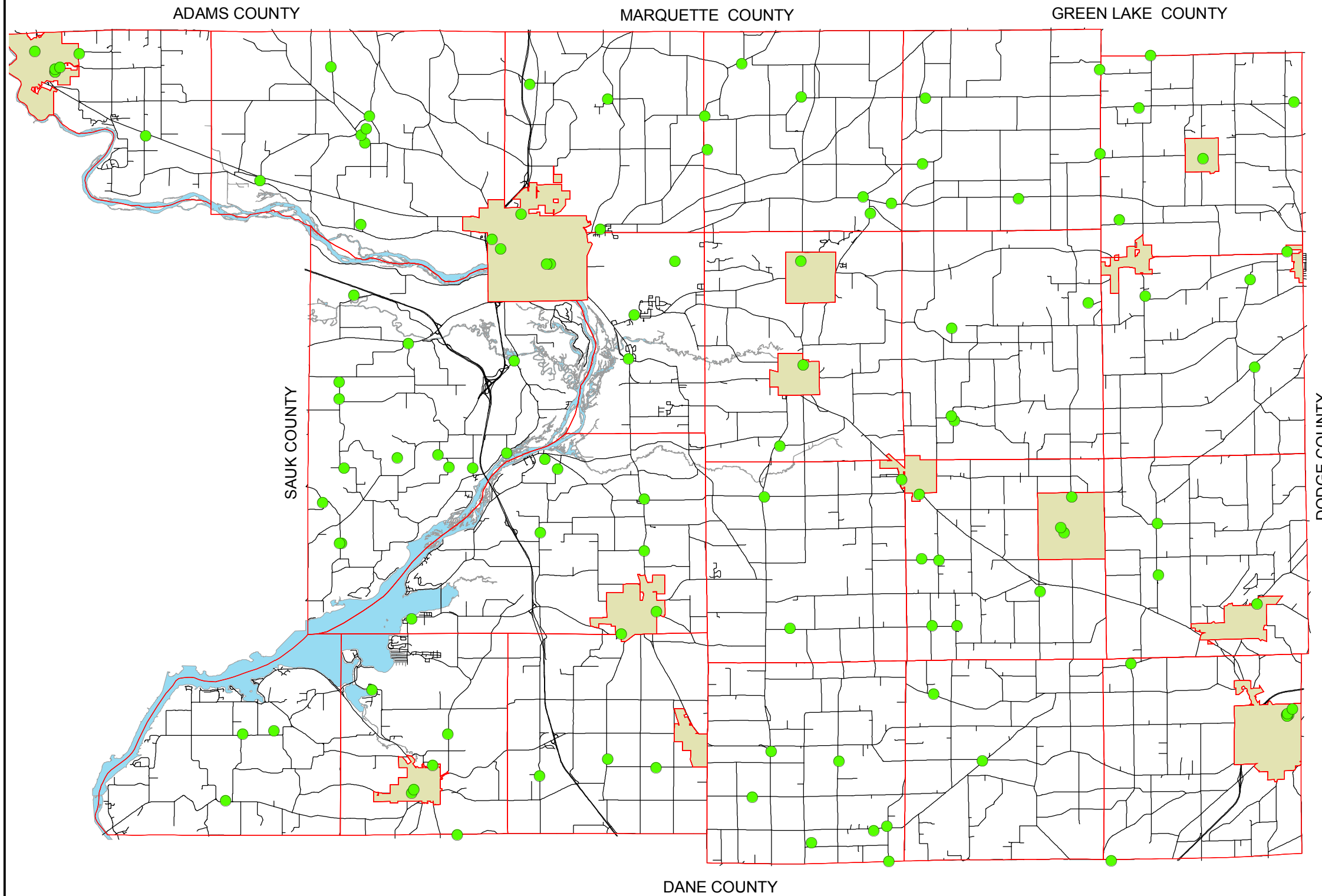
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Planning, 2004  
 WI Public Service Commission, 2004





MAP 4-7  
**CEMETERIES**  
 Columbia County  
 Wisconsin



● Cemetery Sites

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

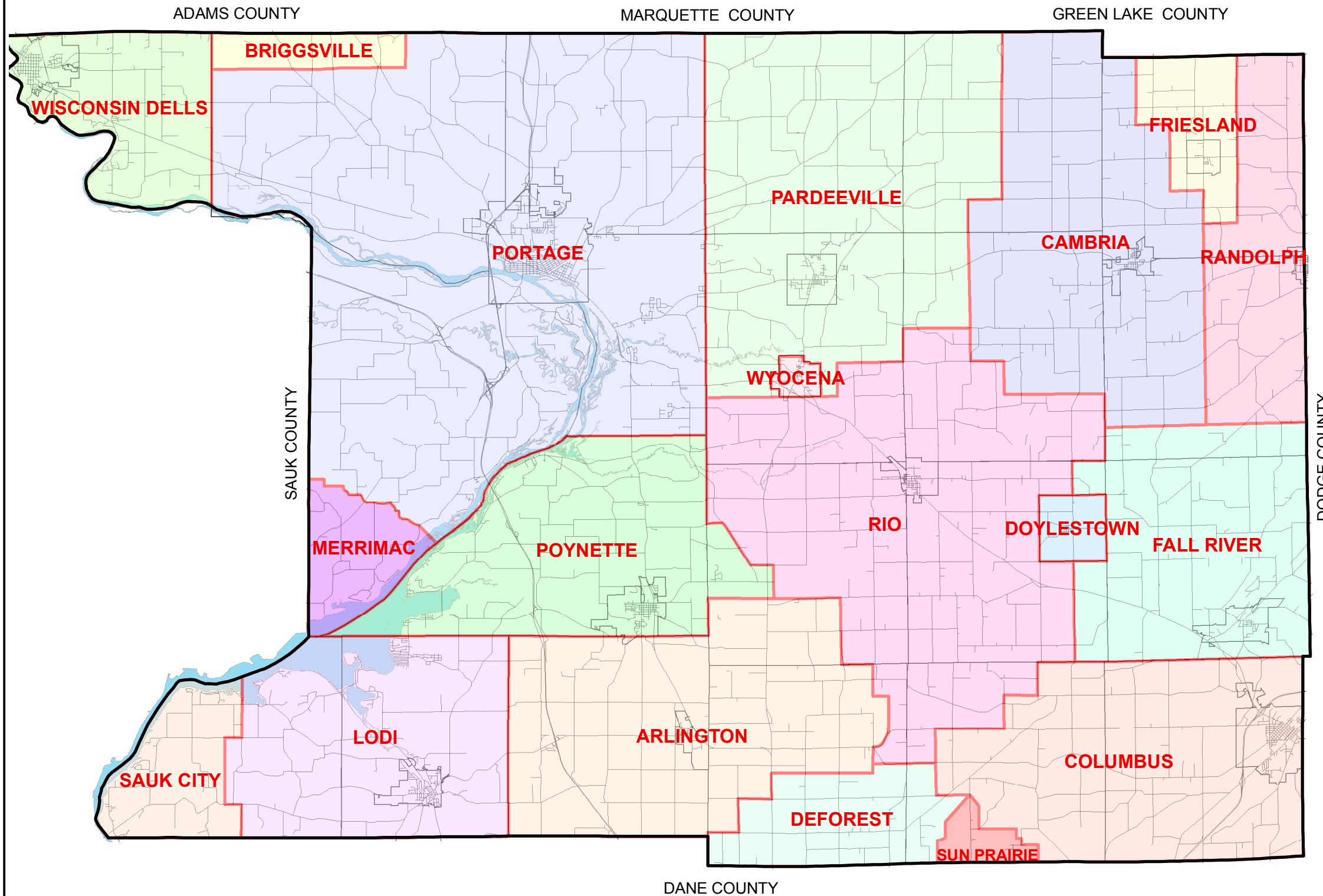
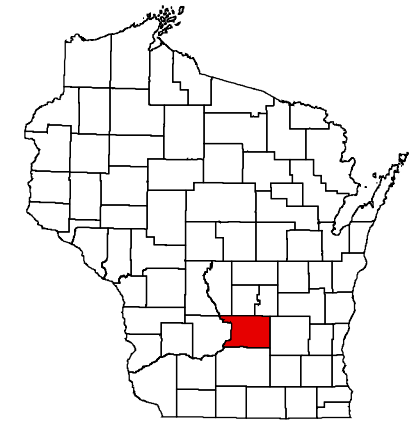
Source: Columbia County Register of Deeds,  
 Wisconsin Historical Society, 2003



Created January 31, 2005

# MAP 4-8 FIRE DISTRICTS

Columbia County  
Wisconsin



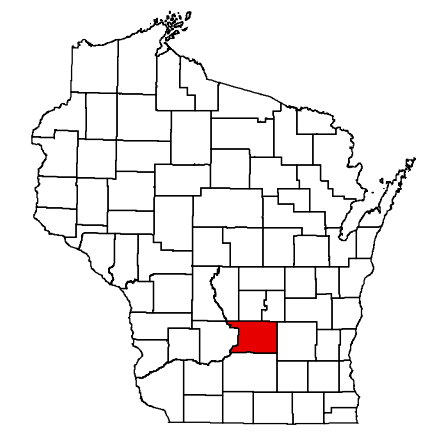
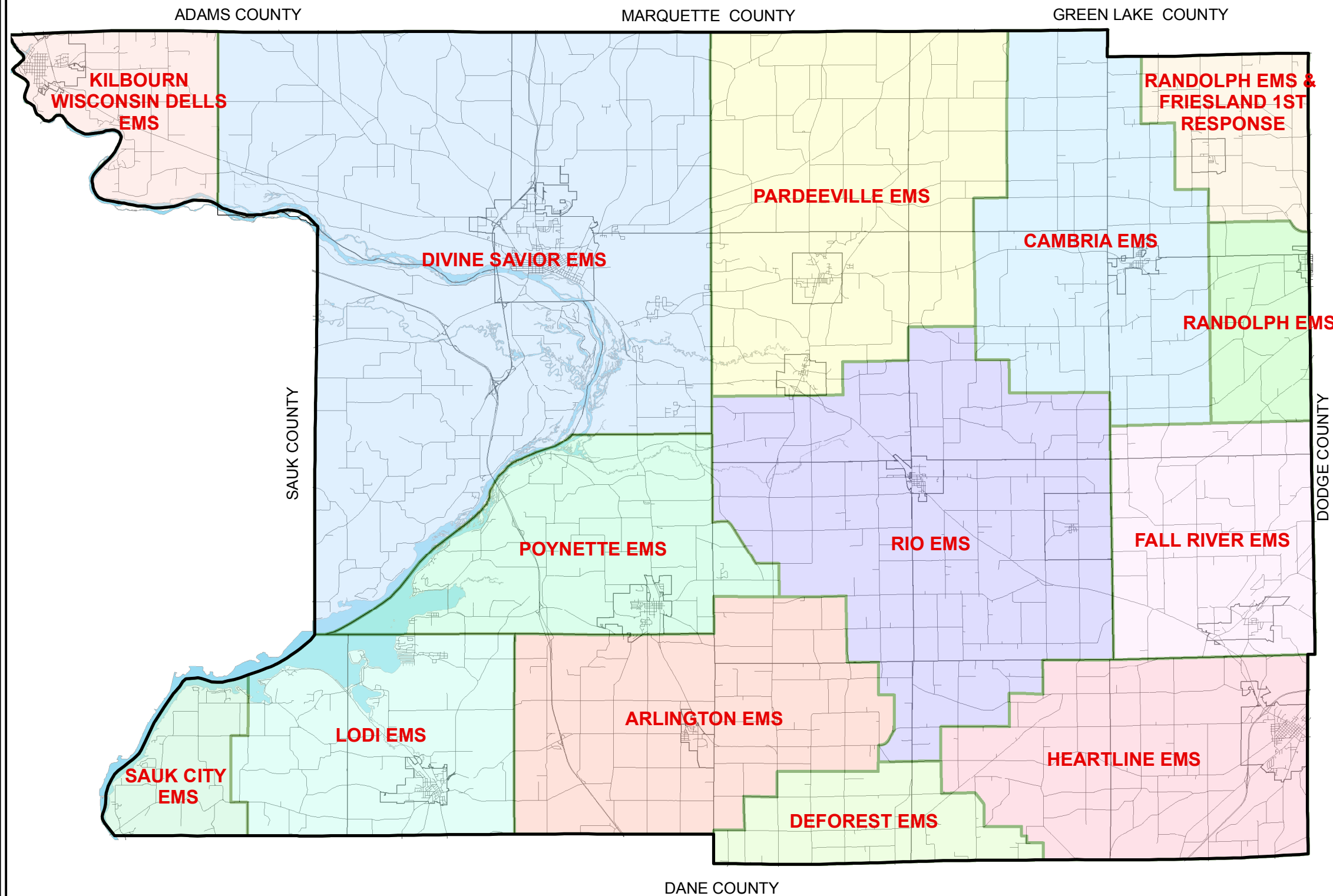
Fire District Boundary

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Land Information Dept., 2004



# MAP 4-9 EMERGENCY MEDICAL SERVICE DISTRICTS Columbia County Wisconsin



 EMS District Boundary

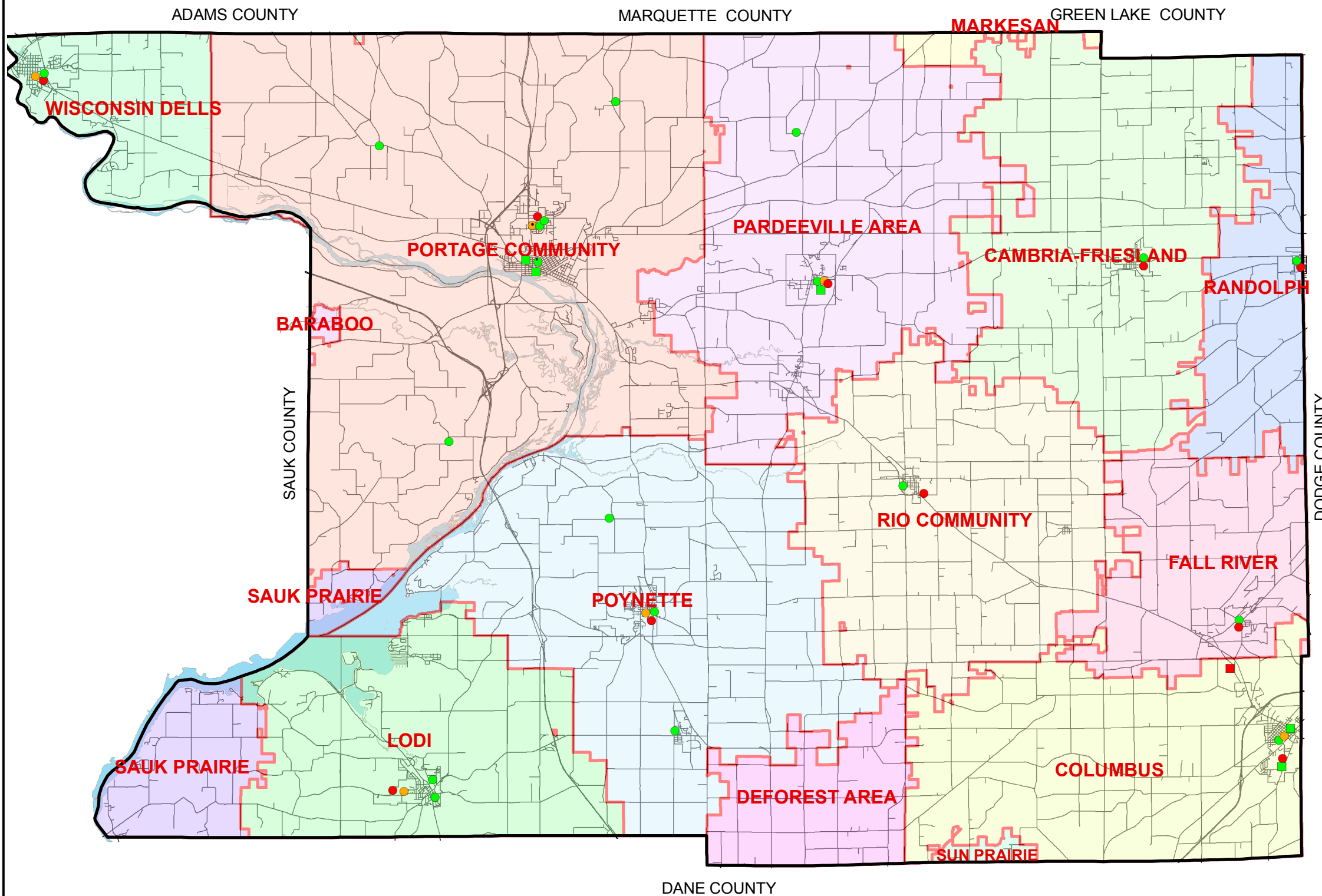
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Land Information Dept., 2004



# MAP 4-10 SCHOOL DISTRICTS

Columbia County  
Wisconsin



- School District Boundary
- Public Elementary School
- Public Middle School
- Public High School
- Private Elementary School
- Private High School

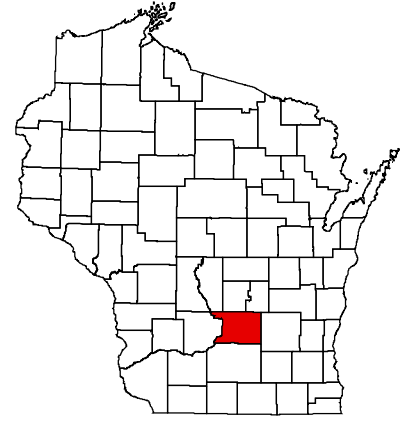
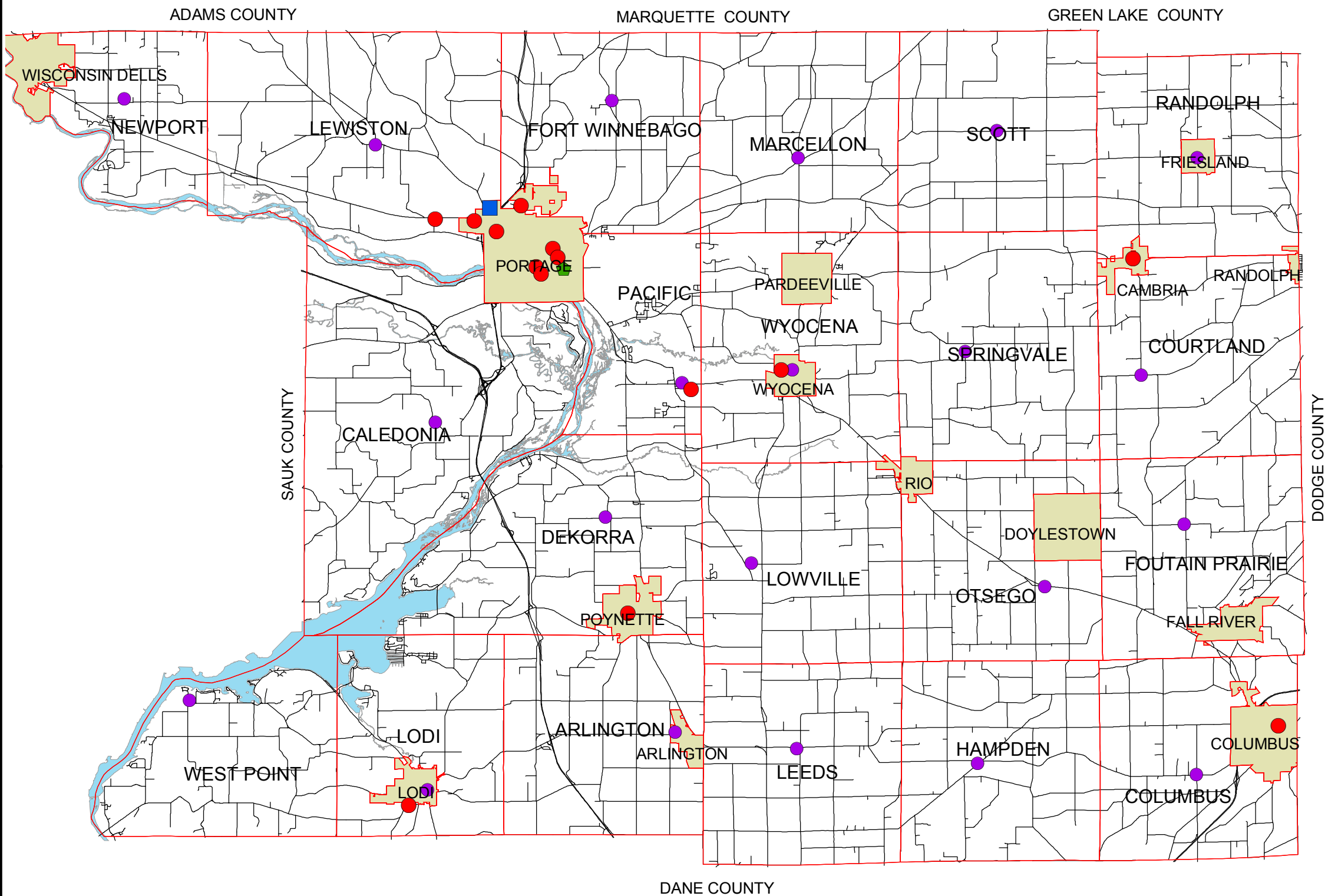
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: WI Dept. of Public Instruction, 2004  
Columbia County Land Information, 2004  
Columbia County Planning, 2004





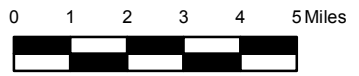
# MAP 4-11 OTHER GOVERNMENTAL FACILITIES Columbia County Wisconsin



- County Administrative Facility
- ◆ County Fair Grounds
- State Correctional Facility
- Town Hall

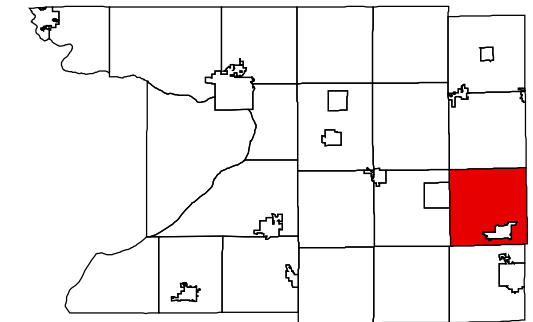
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Planning, 2005





# MAP 5-1 LANDS ENROLLED IN FARMLAND PRESERVATION Town of Fountain Prairie Columbia County, Wisconsin



 Past Farmland  
Preservation Participants <sup>1</sup>

1. The properties above indicate those owners who at one time had been enrolled in the Farmland Preservation Program from its inception in the early 1970's to October 8, 2001. This map does not illustrate current lands under the Farmland Preservation Program except for the towns of Scott and Randolph (Farmland Certificates). New data is being gathered for the current lands under Farmland Preservation and is expected to be completed in 2006.

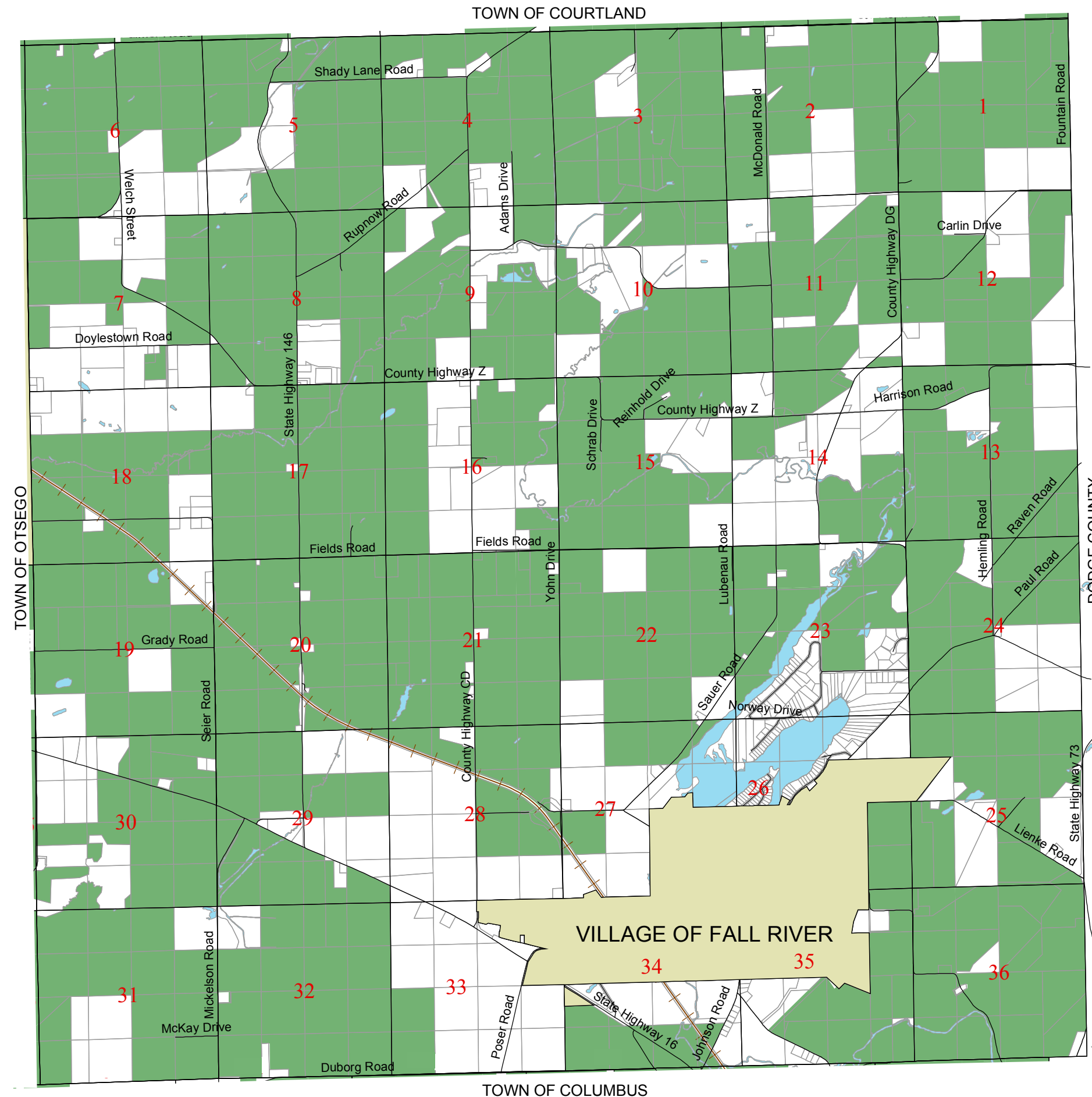
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Tax Rolls, Oct 8, 2001  
Columbia County Land & Water Conservation Department, 2005  
Columbia County Planning, 2005

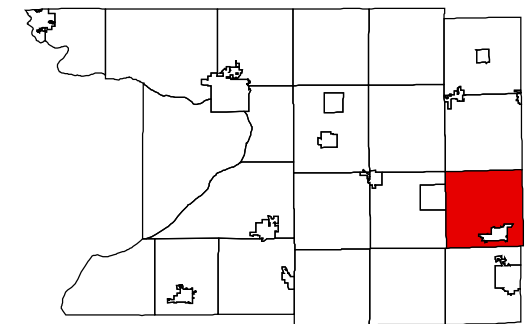
0 1000 2000 3000 4000 5000 Feet



Created July 21, 2005 by RNT



# MAP 5-2 BEDROCK GEOLOGY & NONMETALLIC MINE SITES Town of Fountain Prairie Columbia County, Wisconsin



- Upper Cambrian Sandstone
- St. Peter Sandstone
- Prairie Du Chien Dolomite Group
- Nonmetallic Mine Sites<sup>1</sup>

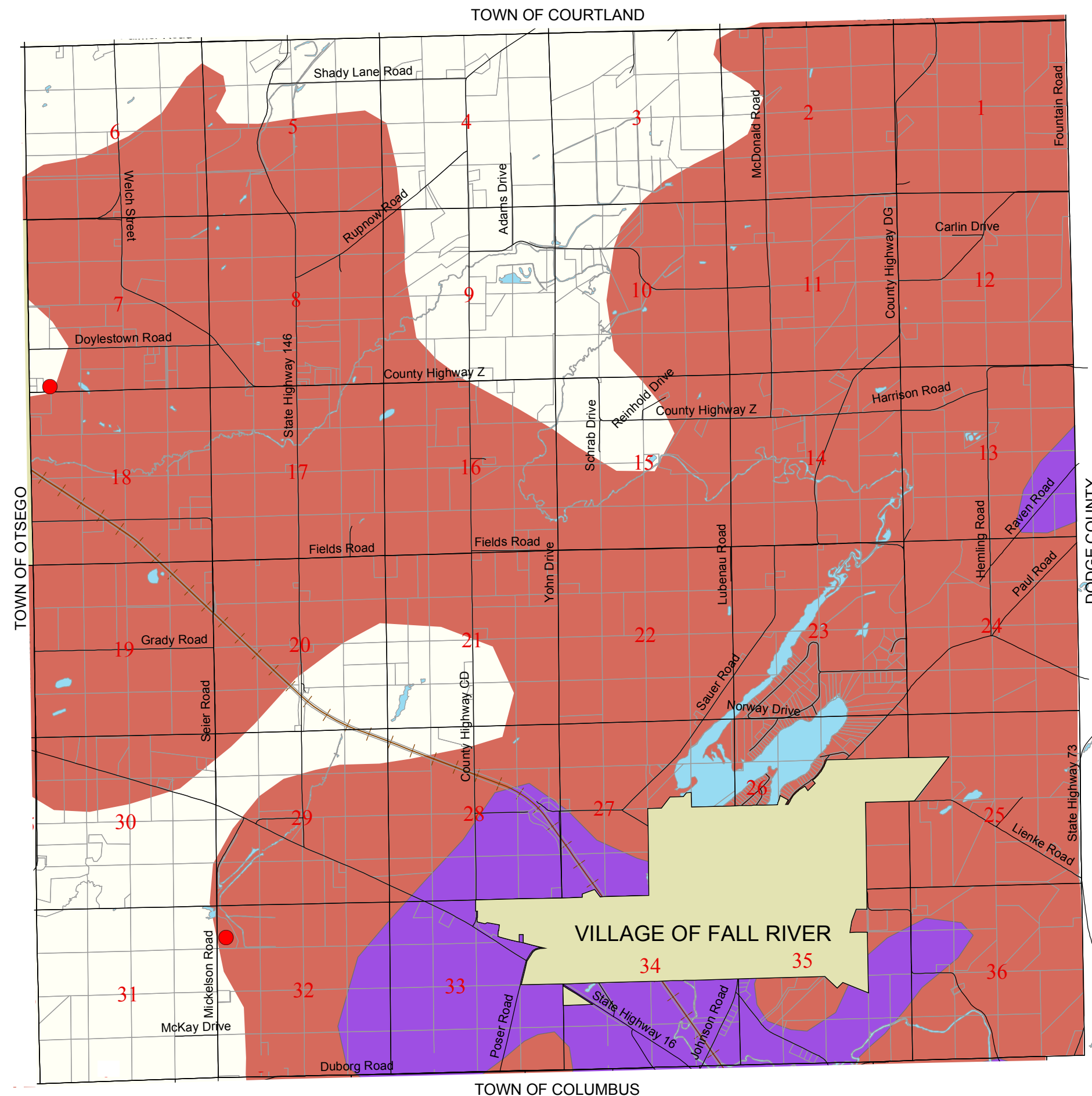
<sup>1</sup> This map shows past and present nonmetallic mining sites. Reclamation of the sites may or may not have occurred. All large nonmetallic mineral deposits should be identified to prevent possible land use conflicts when such resource is needed.

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Wisconsin Geological and Natural History Survey, 2005  
Columbia County Planning & Zoning

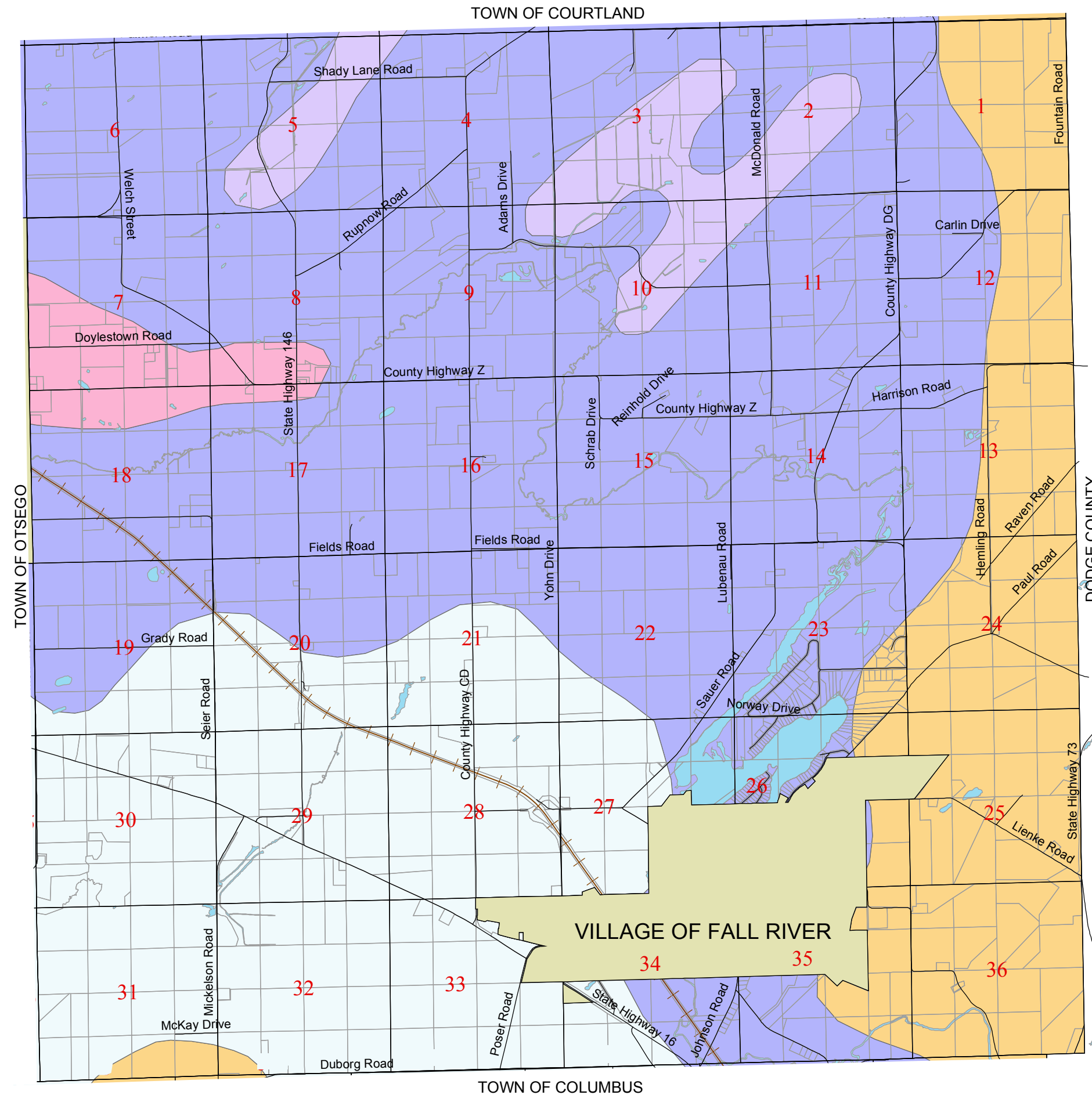
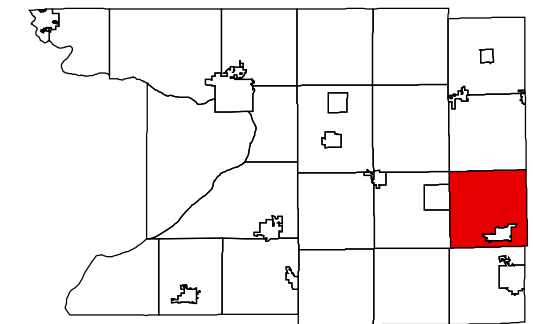


Created July 21, 2005 by RNT



# MAP 5-3 SOIL ASSOCIATIONS

Town of Fountain Prairie  
Columbia County,  
Wisconsin



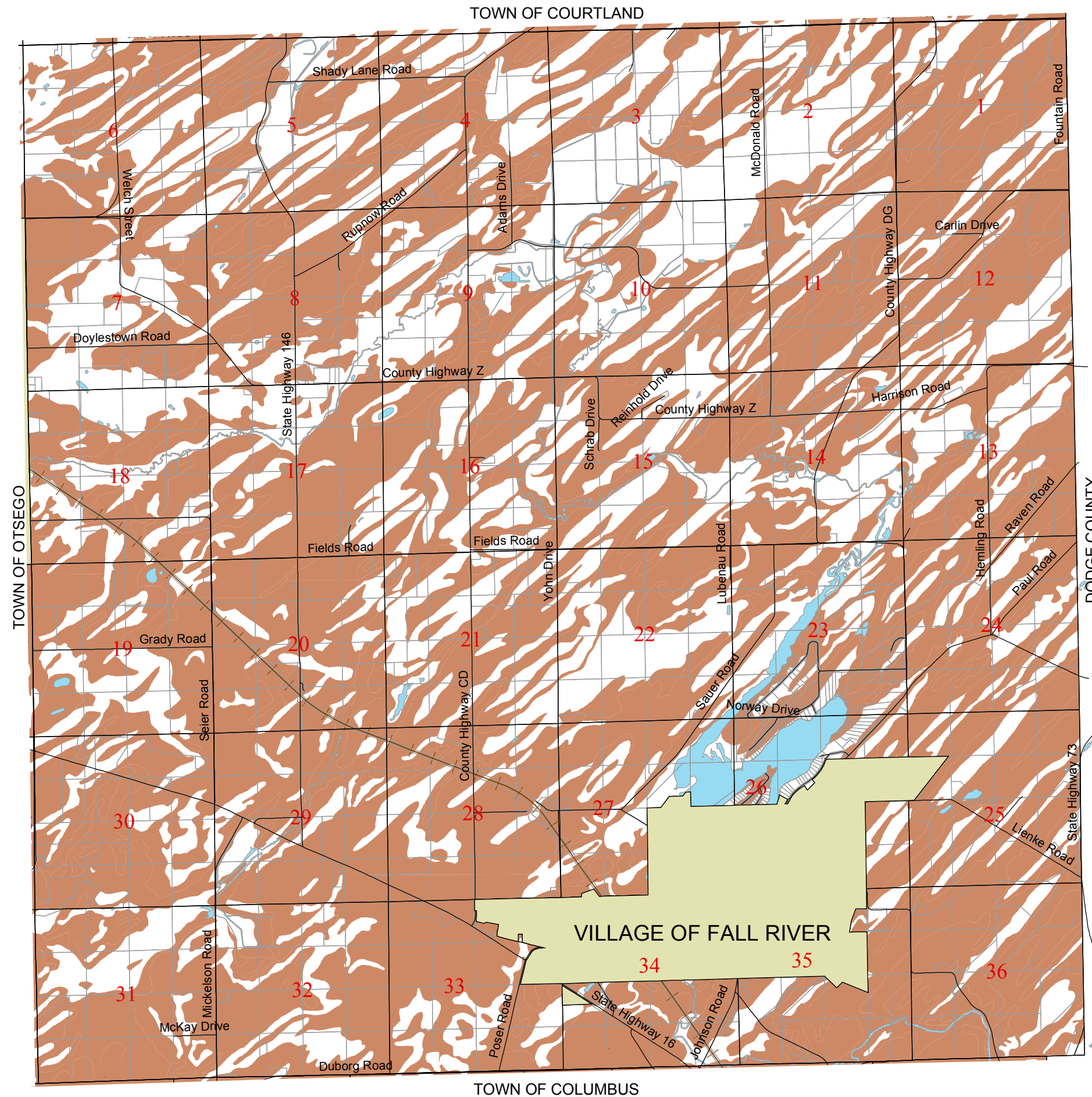
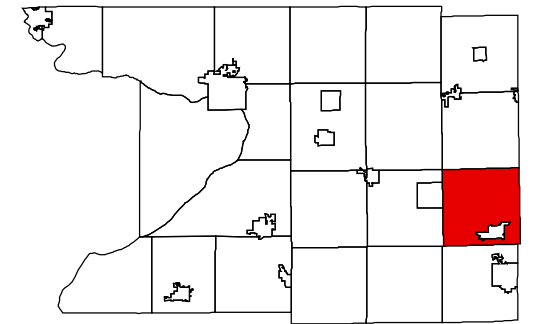
- Plano-Griswold-Saybrook Association
- St. Charles, Ossian, Dodge Association
- Plainfield-Okee Association
- Grellton-Gilford-Friesland Association
- Houghton-Adrian-Palms Association

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.  
Source: U.S.D.A Soil Survey,  
Columbia County Planning, 2005





# MAP 5-4 PRODUCTIVE AGRICULTURAL SOILS Town of Fountain Prairie Columbia County, Wisconsin



 Prime Farmland<sup>1</sup>

1. Prime farmland was derived using USDA-SSURGO data. Prime farmland as defined by the U.S.D.A. as land that has the best combination of physical and chemical characteristics for producing food & fiber in for the nation. Prime Farmland primarily contains Class I, II, and III soils.

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

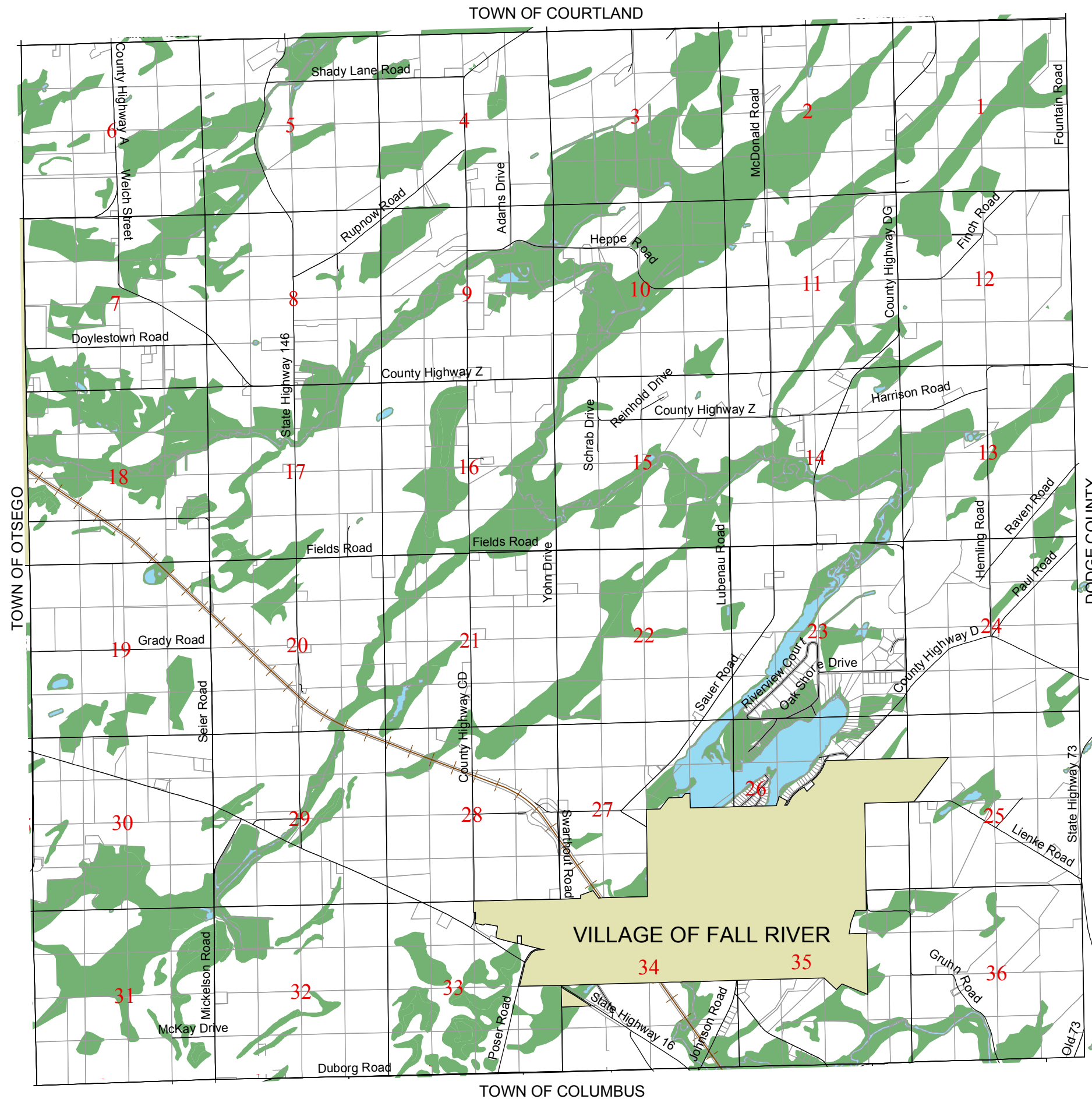
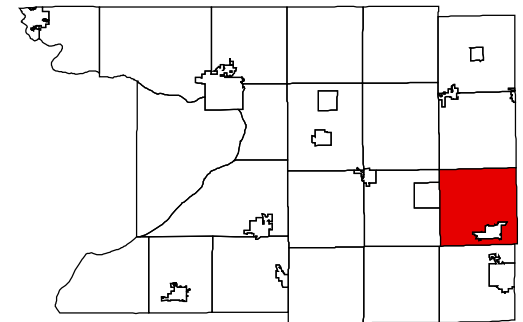
Source: NRCS, USDA, Columbia County Land Information, Columbia County Planning, 2005



0 1000 2000 3000 4000 5000 Feet



# MAP 5-5 ENVIRONMENTAL CORRIDORS

## Town of Fountain Prairie Columbia County, Wisconsin



-  Surface Water
-  Environmental Corridor

- Floodplains<sup>1</sup>**
- Wetlands<sup>2</sup>**
- 35 foot Buffers on all water<sup>3</sup>**
- Public Open Space**
- Slopes 12% and greater<sup>4</sup>**
- Shallow Soils<sup>5</sup>**
- Woodlots 20 Acres or greater<sup>6</sup>**

1. Floodplains (100 year) extracted from FEMA Flood Insurance Rating Maps. Floodplain delineations are for flood insurance purposes only. All areas subject of flooding in the community are not necessarily shown.

2. Wetlands extracted from WDNR's Wisconsin Wetlands Inventory, which includes mapped wetlands at least 5 acres in size derived mainly from air photo interpretation. All wetlands subject to state or federal regulations may not be shown.

3. County shoreland zoning regulations require 75 foot building setbacks on all navigable waterways. A vegetative buffer of 35 feet is suggested on all waterways.

4. Slopes extracted from USGS 7.5' digital elevation models

5. Shallow soils extracted from USDA NRCS-SSURGO data. Shallow soils included are approximately 4 feet or less from the surface. Depth to Restriction such as bedrock, cemented pan, or abrupt textural change, that is nearly continuous layer that has one or more physical, chemical, or thermal properties that significantly reduce the movement of water.

6. Forested areas extracted from WDNR's landcover dataset. Landcover data set is a raster representation of vegetation/land cover for the State.

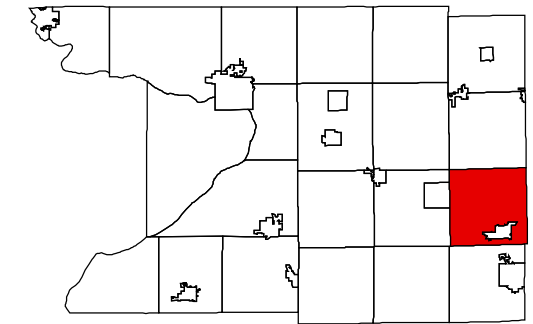
Source: Columbia County Planning, LIO, FEMA, NRCS, & Wisconsin DNR








# MAP 5-6 STREAMS, SURFACE WATER & WATERSHEDS

## Town of Fountain Prairie Columbia County, Wisconsin



-  Streams<sup>1</sup>
-  Surface Water<sup>1</sup>
-  DNR Watersheds<sup>2</sup>

1. The hydrology coverage was created to represent rivers, water bodies and other hydrographic phenomena in Columbia County. Hydrologic features were derived from the April 1995 flight with a flight height of 10,000 feet.

2. Watersheds as delineated by the Wisconsin DNR. The data was compiled from 1:24,000-scale topographic maps. DNR watershed delineations generally indicate areas that drain into a common river system or lake, but may also be based on DNR basin management criteria.

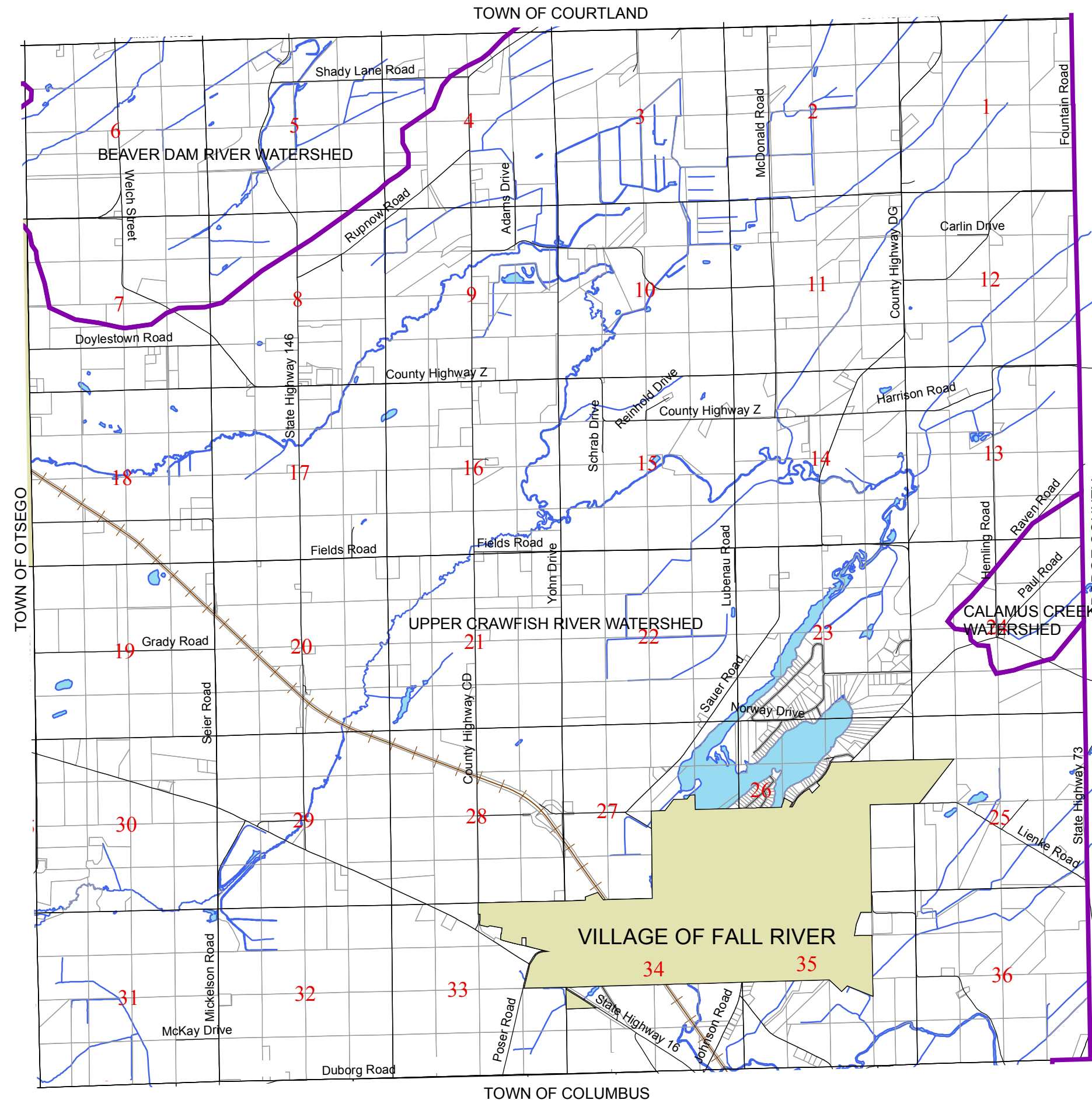
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Wisconsin D.N.R.,  
Columbia County Land Information,  
Columbia County Planning, 2005

0 1000 2000 3000 4000 5000 Feet

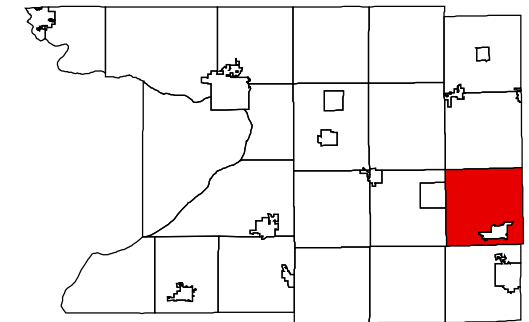


Created July 26, 2005 by RNT



# FLOODPLAINS

Town of Fountain Prairie  
Columbia County,  
Wisconsin



- 100 Year Floodplain
- 500 Year Floodplain

Floodplains delineated from Flood Insurance Rate Map (FIRM) dated September 15, 1983. Flood risk information presented on FIRMs is based on historic, meteorologic, hydrologic, and hydraulic data, as well as open-space conditions, flood control works, and development. To prepare FIRMs that illustrate the extent of flood hazard in a flood prone community, FEMA conducts engineering studies referred to as Flood Insurance Studies (FISs). Using information gathered in these studies, FEMA engineers and cartographers delineate Special Flood Hazard Areas (FHAs) on FIRMs. A new Flood Insurance Study has been prepared for areas in Columbia County on the Wisconsin & Baraboo Rivers and expected to be released in 2006.

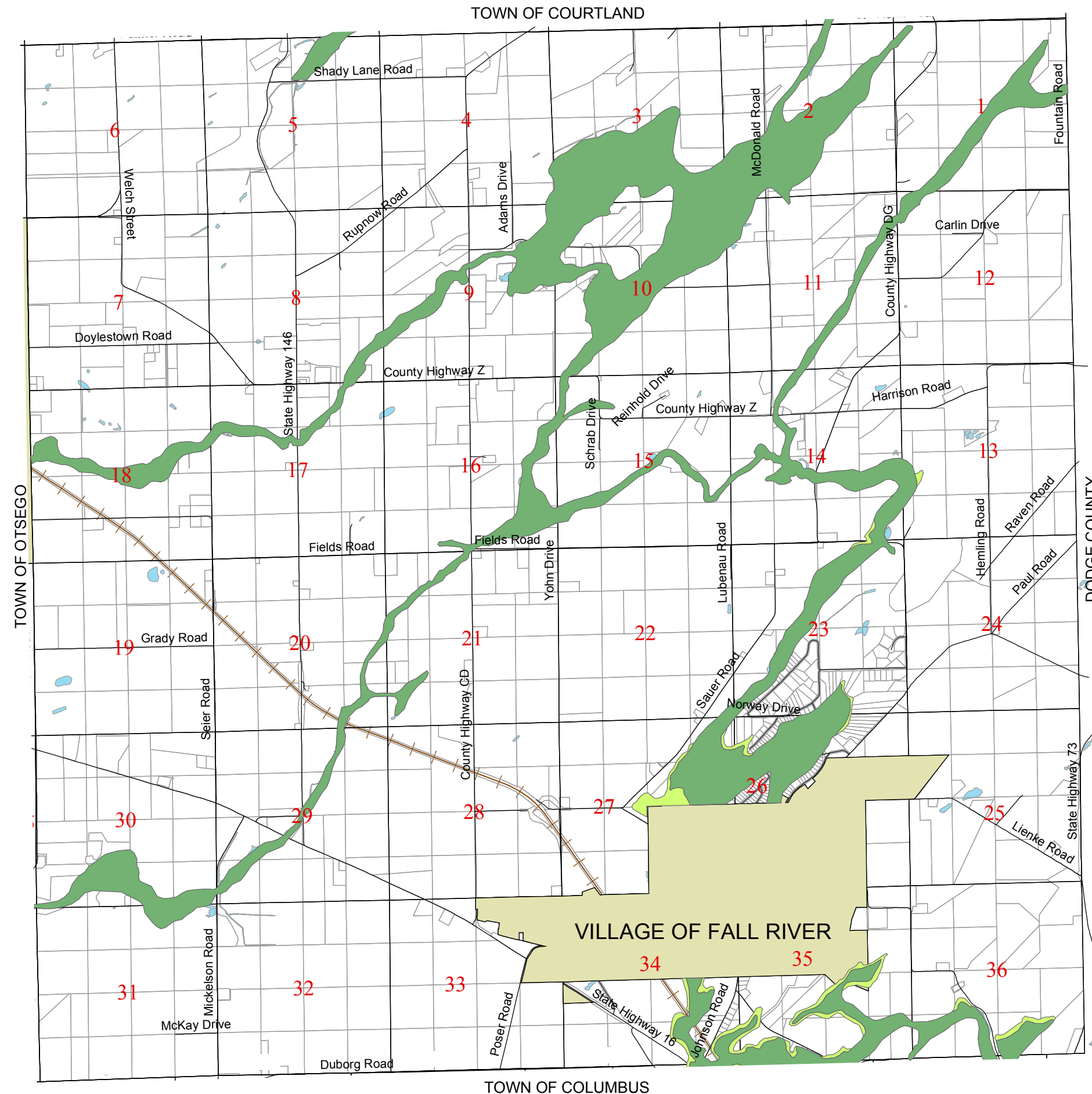
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County, 2005

0 1000 2000 3000 4000 5000 Feet



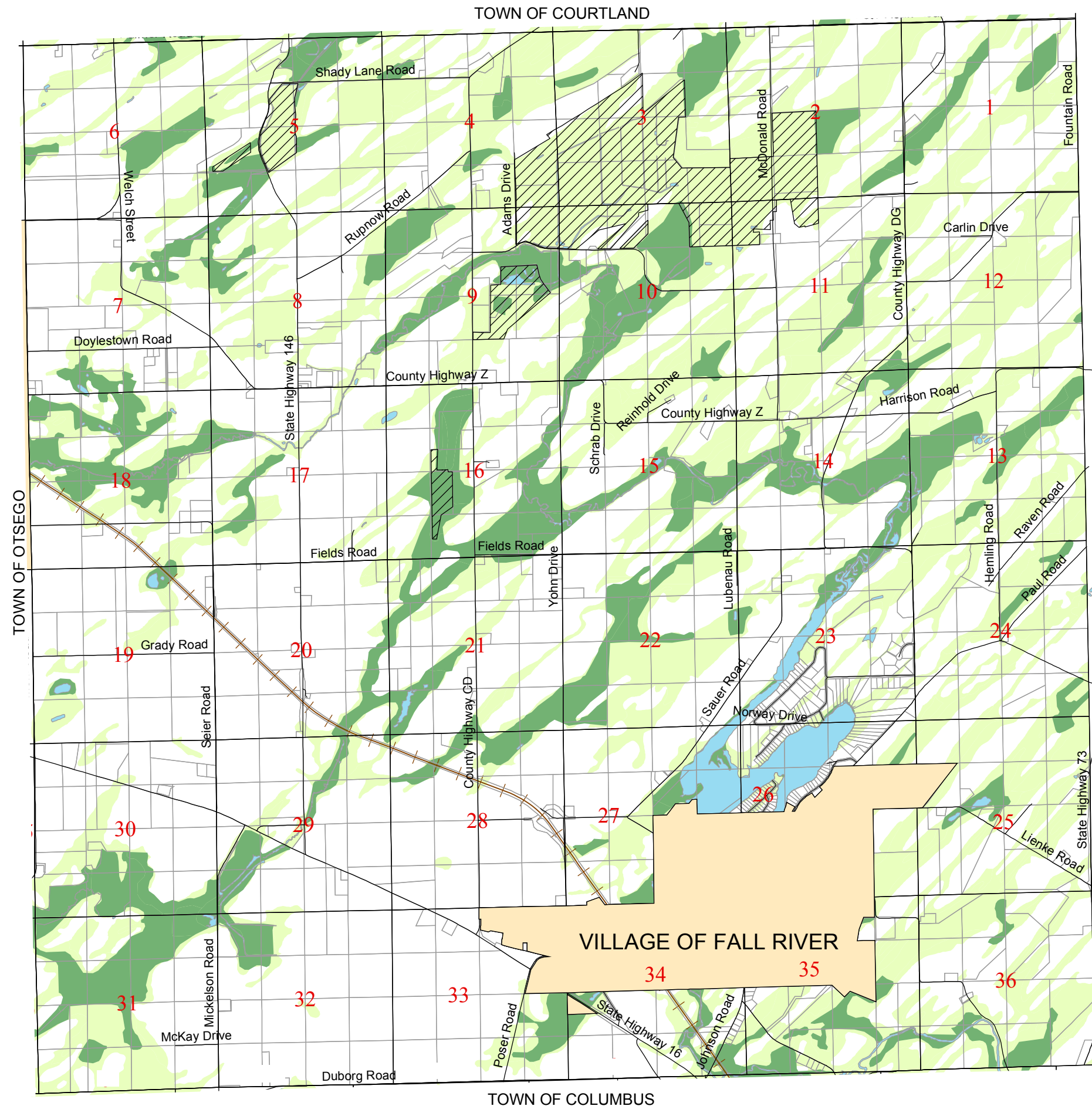
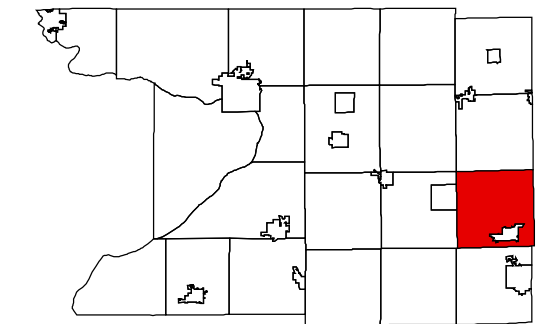
Created August 1, 2005 by RNT





# MAP 5-8 WETLANDS & HYDRIC SOILS

Town of Fountain Prairie  
Columbia County,  
Wisconsin



- DNR Wetlands<sup>1</sup>
- Hydric Soils<sup>2</sup>
- Wetland Reserve Program

1. Wetlands extracted from WDNR's Wisconsin Wetlands Inventory, which includes mapped wetlands at least 5 acres in size derived mainly from air photo interpretation. All wetlands subject to state or federal regulations may not be shown.
2. A hydric soil is a soil formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part. They are generally not advised for building construction.

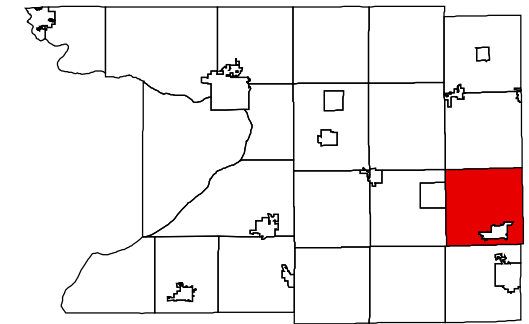
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Wisconsin DNR, USDA-NRCS,  
Columbia County Planning, 2005

0 1000 2000 3000 4000 5000 Feet



# MAP 5-9 WOODLANDS & MANAGED FOREST LAW Town of Fountain Prairie Columbia County, Wisconsin



- Woodlands<sup>1</sup>
- 2004 Managed Forest Law Parcels

1. Forested areas extracted from WDNR's landcover dataset. Landcover data set is a raster representation of vegetation/land cover for the State.

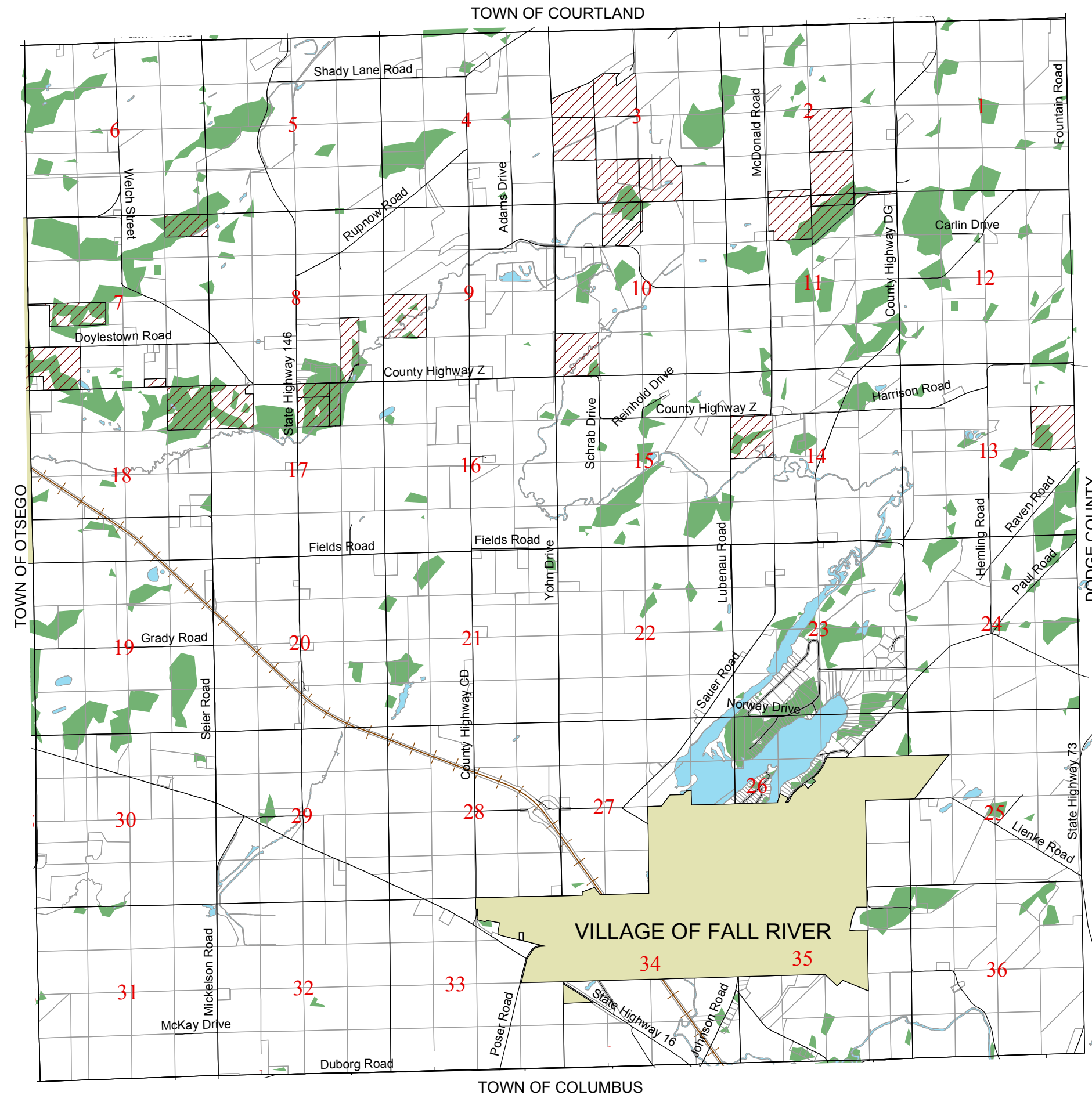
This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: WDNR, Columbia County Planning, 2004

0 1000 2000 3000 4000 5000 Feet

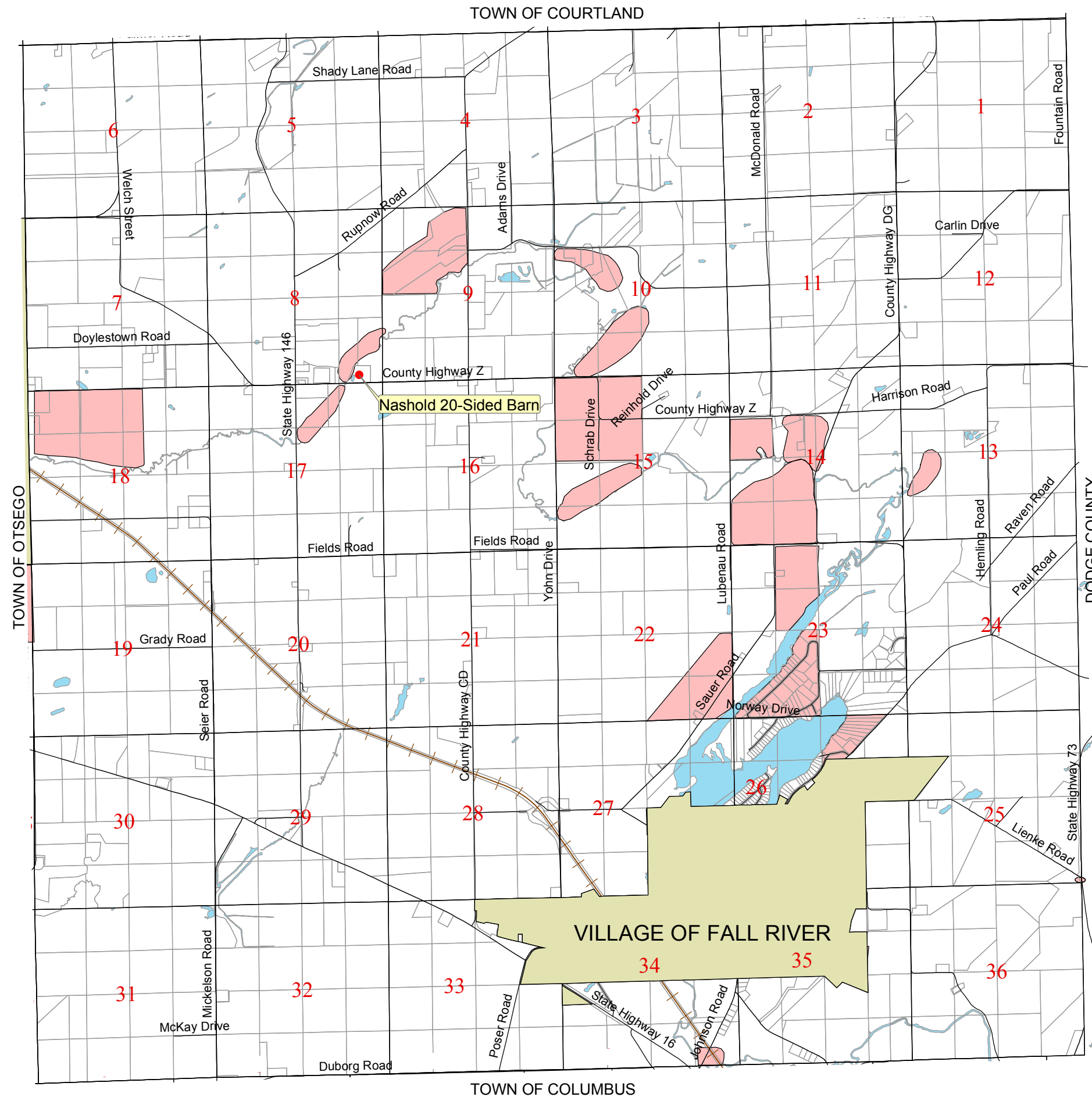
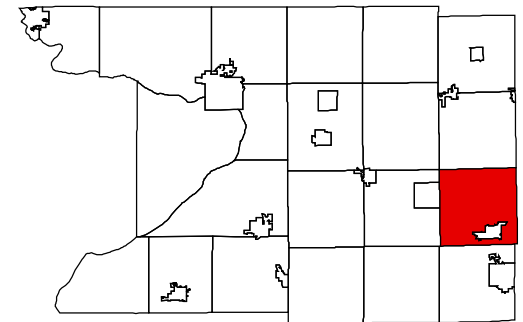


Created July 21, 2005 by RNT





# MAP 5-10 ARCHAEOLOGICAL & HISTORIC SITES Town of Fountain Prairie Columbia County, Wisconsin



- Archaeological Sites<sup>1</sup>
- Historic Sites/Places<sup>2</sup>

1. The Archaeological Site Inventory (ASI) does not include all of the archaeological sites, mounds, unmarked cemeteries, marked cemeteries, and cultural sites that are present. It includes only those sites that have been reported to the Wisconsin Historical Society. It is estimated that less than one percent of the archaeological sites in the state have been identified.

2. The National Register of Historic Places recognizes properties of local, state, and national significance. The Wisconsin State Register of Historic Places also recognizes significant historic sites. Properties are listed in the National and State Register because of their associations with significant historic events, persons, architecture or engineering.

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

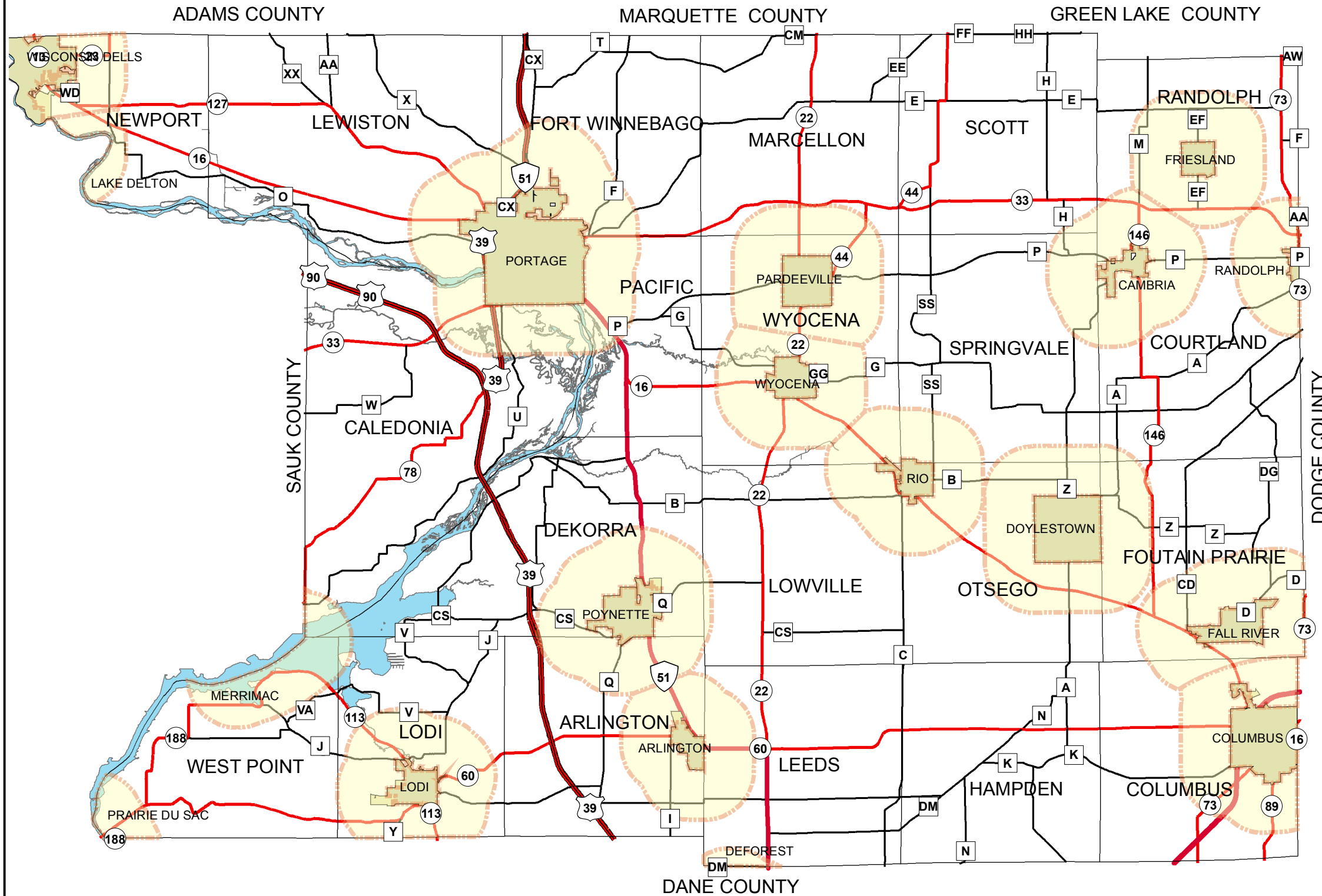
Source: Wisconsin Historical Society,  
Division of Historic Preservation (WisAHRD) Oct 1, 2003  
Columbia County Planning, 2005

0 1000 2000 3000 4000 5000 Feet



# MAP 7-1 POTENTIAL EXTRATERRITORIAL JURISDICTION

Columbia County  
Wisconsin



 Potential  
Extraterritorial Jurisdiction

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

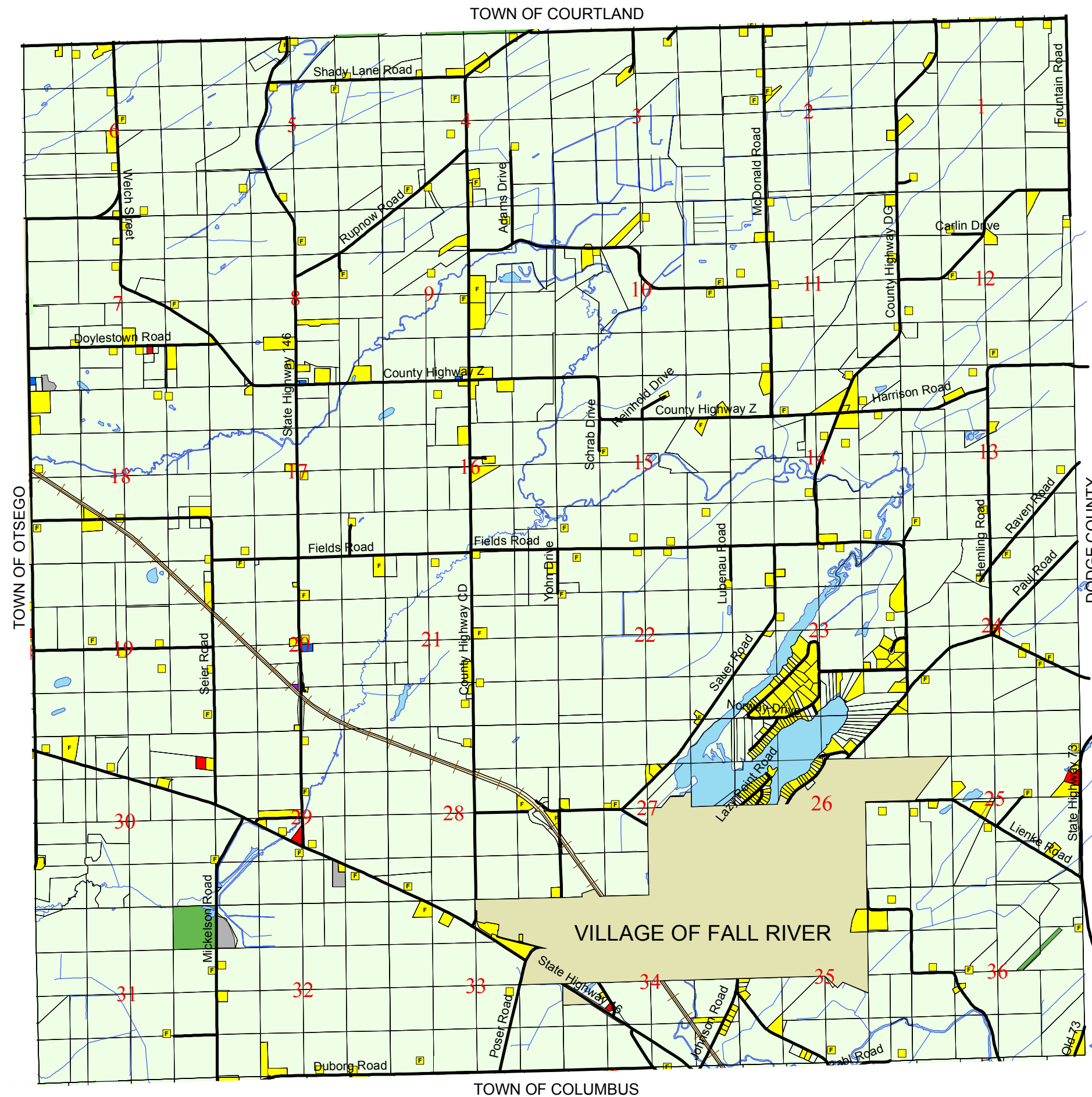
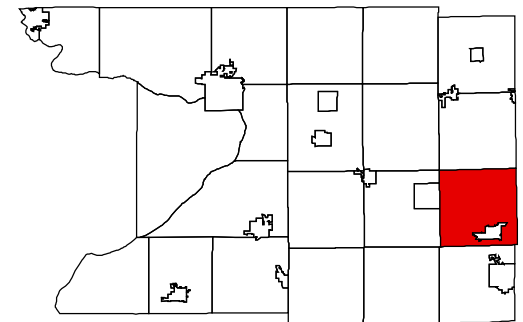
Source: Columbia County, 2006



Created March 10, 2006

# MAP 8-1 EXISTING LAND USE 2005

Town of Fountain Prairie  
Columbia County,  
Wisconsin



### Land Use Categories

- Agricultural or Open Space
- Single Family Residential
- F Farm Residential
- Multi Family Residential
- Commercial
- Industrial
- Institutional/Public
- Utilities
- Recreational

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Planning, 2005

0 1000 2000 3000 4000 5000 Feet

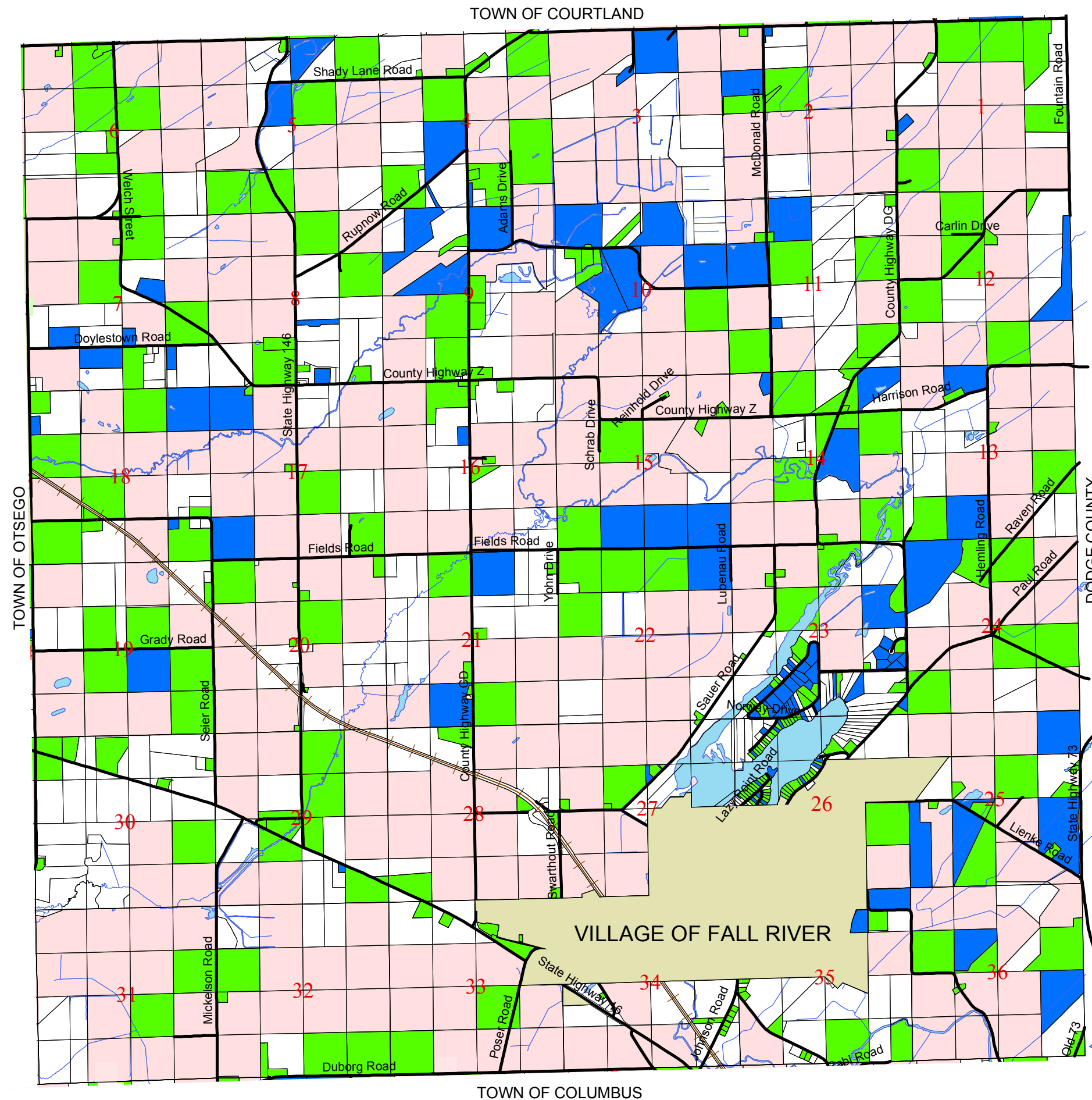
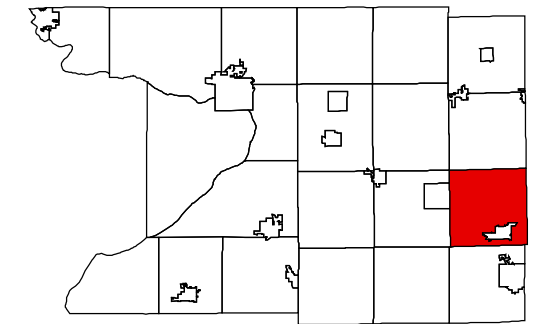


Created May 23, 2006 by RNT





# MAP 8-2 DEVELOPMENT POTENTIAL & TRENDS Town of Fountain Prairie Columbia County, Wisconsin



- Parcel With a Residence Built Before 1980
- Parcel With a Residence Built 1980-2005
- Parcel 35 Acres or Greater Without a Residence
- Parcel less than 35 acres Without a Residence

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only. Tax parcel size is approximate.

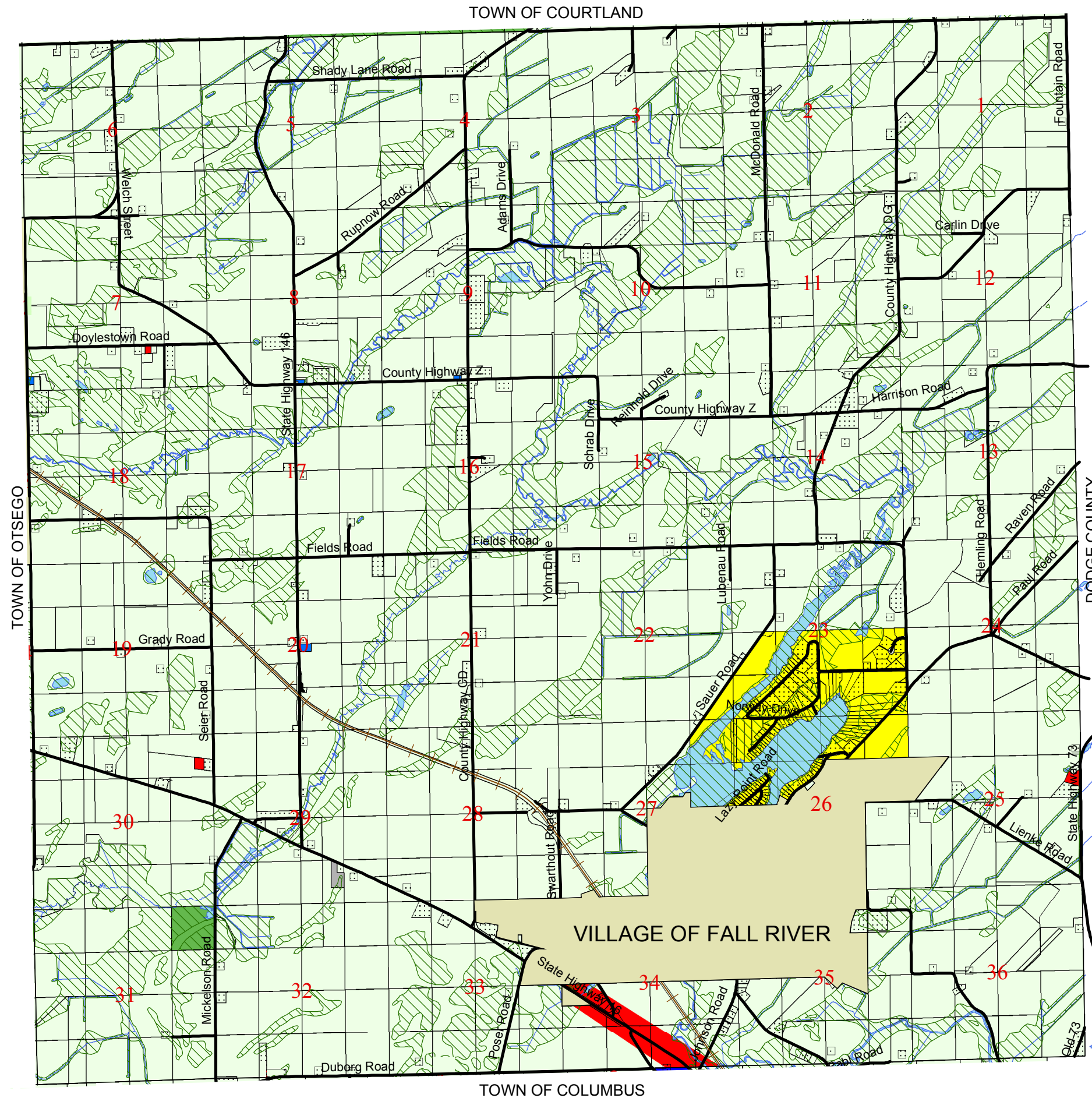
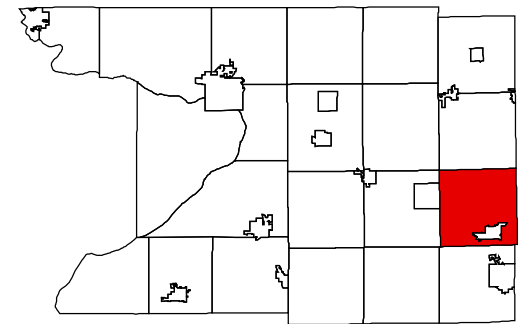
Source: Columbia County Planning, 2005  
Land Information Tax Parcels 2005

0 1000 2000 3000 4000 5000 Feet





# MAP 8-3 FUTURE LAND USE 2030 Town of Fountain Prairie Columbia County, Wisconsin



## Land Use Categories

- Agricultural or Open Space
- Single Family Residential
- Multi Family Residential
- Commercial
- Industrial
- Institutional/Public
- Recreational
- Transportation
- Environmental Corridors
- Existing Development

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: Columbia County Planning, 2007

0 1000 2000 3000 4000 5000 Feet



Created May 16, 2007 by RNT

