Oshkosh
Metropolitan Planning Organization

Long Range Transportation/Land Use Plan

Oshkosh Urbanized Area

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ABSTRACT

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The interim update to the Long-Range Transportation/Land Use Plan for the Oshkosh Urbanized Area was prepared to meet the requirements of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) for long-range transportation and land use planning in metropolitan areas.

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EXECUTIVE SUMMARY

The purpose of the update to the Oshkosh Urbanized Area Long Range Transportation/Land Use Plan (LRTP) is to expand on issues not covered adequately by the existing LRTP, adopted October 2005 and amended October 2007. The 2005 plan was adopted at the same time as the transportation bill SAFETEA-LU and prior to the guidance and requirements being finalized. The major update will take place with the release of the 2010 decennial U.S. Census data beginning in about 2012. The LRTP is an evolving document constantly being updated, and it's through this process that the document adapts and becomes stronger. This update is one of many in the attempt to maximize the LRTP potential. The update consists of the following seven essential sections:

- Transportation systems
- Forecast Analysis
- Recommendations
- Environmental Justice
- Environmental Mitigation
- State Long Range Plan Coordination
- Financial Analysis

Transportation systems

The transportation systems section analyzes the existing system and updates the transportation components. Components include: highway, streets, safety, state highway safety planning, Safe Routes to School (SRTS), transit, transportation and transit security. Additional new components include: performance indicators, sustainability/livability, and freight. Although the updates to the LRTP are important, the primary focus of this section is to expand on additional new components

In reference to transportation planning, performance indicators are used to track and analyze transportation system assets. Performance indicators used include Pavement Surface Evaluation and Rating System (PASER), International Roughness Index (IRI) and bridge Sufficiency Rating (SR). Collecting and comparing performance indicator data from one year to the next allows the MPO to gauge how the transportation system as a whole changes over time. This analysis will allow the MPO, State and federal officials to make better informed decisions on the future of the Oshkosh urban area transportation system.

Sustainability and livability refer to creating a transportation network that adequately accommodates all users, while enduring in the human environment. A tool used to achieve sustainability and livability in transportation planning is a design concept called "Complete Streets". "Complete Streets" is a concept used to design roads that safely, conveniently and comfortably accommodate all users including bicyclist, pedestrians, mass transit, people with disabilities, the elderly, motorist, freight providers, and emergency responders.

Freight, at all jurisdictional levels, is becoming a priority as congestion continues to increase. The Metropolitan Planning Organization (MPO) is concerned with congestion and the future needs of the areas stakeholders. The MPO is cooperating on a study with the National Center for Freight and Infrastructure Research and Education (C-FIRE) at the University of Wisconsin

Madison on freight transportation patterns in the Northeast Wisconsin Region. It is the goal of the MPO to better understand freight needs and trends in the region through Travel Demand Modeling (TDM) to minimize future freight problems.

Forecast Analysis

The capability to forecast socio-economic data is a vital part of the transportation planning process. Socio-economic data is used in the TDM to simulate real world origin and destination trips. Trip generation reveals pressure points or congested levels of traffic on the transportation system for the desired out years. This allows the MPO to perform explicit analysis of future travel behavior along the major transportation corridors and to forecast traffic volumes and patterns across the region. As part of the review process for the update to the LRTP, the socio-economic data (household and employment) used in the TDM will be compared to Department of Administration (DOA) and Economic Modeling Specialists, Inc (EMSI) county estimates and projections. This allows the MPO to gauge if there is any significant visual difference between the socioeconomic and the DOA and EMSI data. This analysis is used to determine if the socio-economic data is in line with other similar projections.

Recommendations

The recommendations are developed based on committee member and public input, Transportation Improvement Program (TIP) transportation project list, Transit Development Plan (TDP) recommendations and local comprehensive planning policies. The TIP transportation project list is selected based on criteria developed by the LRTP goals, objectives and policies. The TDP supports and enhances the LRTP though the complete analysis and recommendations of the transit system. Local comprehensive plans are analyzed and compared to the LRTP to identify any inconsistencies.

Environmental Justice

Public participation is a very important part of any planning process. Connecting to the public and making sure that no race or socioeconomic group is being left out of the process is the primary purpose of environmental justice. Environmental justice is a process which seeks to ensure that access to transportation systems and the transportation planning process is available to all, regardless of race or socioeconomic status. Concerted efforts were made to include all individuals within the planning process. Public information meetings were held during all phases of the planning process. Advertisements were published in the local newspaper prior to these meetings. Newsletters and notices were distributed via mail and e-mail to various committees, organizations, and agencies throughout the planning process for distribution to as many individuals as possible.

Environmental Mitigation

Environmental mitigation is a system level review on committed and planned transportation projects in relation to environmental attributes. It should be emphasized that the MPO's role in examining issues related to environmental mitigation is to scan system level issues, not a project level environmental impact document, which requires field work and specific analysis under the National Environmental Policy ACT (NEPA). Environmental attribute or set of attributes were GIS mapped showing the Oshkosh MPO Long Range Transportation/Land Use

projects and the proximity to each environmental resource. Buffers of one quarter mile are shown for improve/expand and new projects, while buffers of 250 feet are shown for bridge projects. It is assumed that potential impacts which must be mitigated for bridges are point specific. Environmental features with projects within proximity were analyzed and mitigation measures identified.

State Long Range Plan Coordination

The coordination between the State LRTP and the MPO's LRTP is required by federal legislation, thus the State and MPO work together to assure that planning goals and objectives are in line with each other. The State Long Range Plan Coordination section highlights the goals and objectives that are coordinated between the two jurisdictions.

Financial Analysis

The financial analysis section is intended to show that funding is reasonably available to implement the recommendations of the plan. The MPO uses an inflation factor to forecast revenues and expenditures. It is the responsibility of the MPO to show that their revenues and expenditures are fiscally constraint.

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CHAPTER 1- INTRODUCTION

The update to the Long-Range Transportation/Land Use Plan (LRTP) for the Oshkosh Urbanized Area was prepared to meet the requirements of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) for long-range transportation and land use planning in metropolitan areas.

The purpose of the interim update to the LRTP is to update and expand on issues not covered by the existing LRTP for the Oshkosh Urbanized Area, adopted October 2005 and amended October 2007. This update will provide the necessary information in the interim of the major update that will take place when the 2010 decennial U.S. Census is released. The update is in accordance with the requirements of SAFETEA-LU for long-range transportation and land use planning in metropolitan areas. As the Metropolitan Planning Organization (MPO) for the Oshkosh Urbanized Area, the East Central Wisconsin Regional Planning Commission (ECWRPC) is responsible for carrying out the urban transportation planning process.

A major focus of this update is to expand on freight and environmental planning within the MPO transportation planning process.

PUBLIC PARTICIPATION PROCESS

Public participation is a very important part of the transportation planning process and a priority for the Fox Cities MPO. In an effort to solicit public comments and inform the public, the MPO developed a series of newsletters to explain the update process to the LRTP and to provide the public with the opportunity to comment on any changes. The newsletter series consisted of the following six installments:

1. Introduction
2. Goals, Objectives, Policies Evaluation
3. Transportation System Performance Analysis
4. Forecast Review
5. Assessment of Planning Recommendations
6. Long Range Plan Update and Amendments

The MPO also solicited comments through postcards and the MPO website. The website was expanded to include a page devoted to the LRTP update. The page included the newsletter series, the draft plan and a section for public comment. The LRTP was also promoted at the Hispanic Interagency meeting, the East Central Regional Planning Commission Mini-conference and Housing Coalition meetings.

PUBLIC INFORMATION MEETING

On July 28, 2010 the Oshkosh MPO held a public information meeting at the Fox Valley Technical College in Oshkosh from 4:00 to 6:00 P.M. on the LRTP update. The primary focus of the public information meeting was on the environmental mitigation process. Maps were displayed illustrating the transportation projects and their relation to environmental features. Ten members of the public attended the meeting to view the LRTP update and the environmental mitigation maps. Comments were accepted at the meeting, through the mail and by email. A comment page was created on the MPO website. Downloadable versions of the LRTP plan and newsletter were available. Comments were received from the Wisconsin Department of the Interior (Fish and Wildlife Service), Wisconsin Historical Society and a number of concerned members of the public. All comments were compiled and displayed in Appendix A. The sign-in sheet for the public meeting is also displayed in Appendix A.

CHAPTER 2 - GOALS, OBJECTIVES AND POLICIES

SAFETEA-LU, signed into law in August of 2005, and predecessor transportation legislation require that all urbanized areas have a comprehensive, cooperative, and continuing planning process in place to guide effective use of federal funding assistance. SAFETEA-LU planning requirements reemphasize the integral relationship of land use with transportation infrastructure, as well as the need to address all mobility from a multimodal perspective, as previously emphasized under ISTEA and TEA-21. Additional areas of challenge under SAFETEA-LU include:

- Improving safety;
- Improving security;
- Reducing traffic congestion;
- Improving efficiency in freight movement;
- Increasing intermodal connectivity; and
- Protecting the environment.

To carry out the comprehensive planning program, SAFETEA-LU has reconfirmed the role of a cooperative planning institution, the MPO, to guarantee that all aspects of the urbanized area will be represented in the plan's development and that planning will be conducted on a continuing basis.

An extensive issues identification process involving representatives of governmental agencies, area officials, environmental groups, developers, business groups, civic organizations, minority advocates, and interested citizens, took place in 2004. Participants in the issues session, and those unable to attend, were invited to join the on-going Technical Advisory Committee (TAC) in the review and development of goals, objectives, and policies.

The goals and objectives pertinent to the long range planning process are as follows:

Transportation

Achieve a safe, efficient, accessible, and environmentally sound transportation system that provides mobility for all segments of the population and supports the economy of the region.

To attain this goal, the following objectives were identified:

- Integrated Planning;
- Maximum system effectiveness for all residents;
- An efficient street and highway system;
- Safety;
- Minimum environmental disruption;
- Compatibility with Land Use Patterns;
- Conservation of energy; and
- Multimodal interaction.

The goals, objectives, and policies related to these issue categories can be viewed within the Adopted Goals, Objectives, and Policies chapter of the planning document. Their relation to the

TEA-21 planning factors is also discussed. A further analysis of specific issues and how they would be impacted by various development scenarios is discussed within the Alternative Analysis chapter (See LRTP – pg 95). The 2005 adopted LRTP can be found on the Oshkosh MPO website at http://www.eastcentralrpc.org/OshkoshMPO/index.html.

CHAPTER 3 - TRANSPORTATION SYSTEMS

EXISTING CONDITIONS

Study Area

The study area, which includes the City of Oshkosh and all or portions of the towns of Algoma, Black Wolf, Nekimi, Omro, Oshkosh, and Vinland, increased from 67,419 persons in 1970 to 79,325 in 2000, or roughly 18 percent in 30 years. The number of households, on the other hand, increased by 51 percent in the same time period, as household sizes decreased and baby boomers reached the household formation stage.

Transportation System

The existing highway network in the Oshkosh Urbanized Area has generally kept pace with growth in population, employment, and the significant increase in auto trips. While the growth in population has been modest, traffic volumes have increased. In this sense the Oshkosh Urbanized Area reflects the national trend, which is based on a number of factors. Vehicle ownership has continues to increase. This was largely a result of an increasing incidence of two career families. In addition to these necessitating two vehicles for work trips, it creates a residual need for teens to be responsible for much of their own trip making, frequently resulting in a third, or fourth vehicle in the household.

Another factor which has contributed to the increase in vehicle use is the dispersion of land uses. Unlike the compact, mixed use neighborhood development characteristic of pre-1960 development, residential development is now more commonly on larger lots in subdivisions which are solely residential in nature, and likely miles from employment centers and shopping. The lower density reduces the efficiency and effectiveness of public transit and produces trip lengths which are not conducive to bicycle and pedestrian modes. Many of these areas also do not have facilities to safely serve bicycle or pedestrian travel modes. The end result is more, longer trips, reflected in the increase of Vehicle Miles Traveled (VMT).

Transit

The Oshkosh Transit System is owned and operated by the City of Oshkosh. The system has nine (9) routes, with buses running from 6:15 a.m. to 6:15 p.m. Routes run as far north as County Road Y, providing access to the Winnebago County Fairgrounds and County Park, and as far south as W. 20th Street. Route 9 extends west into the Town of Algoma, as far as Oakwood Road (Exhibit 3-3h). The route fee ranges from $.50 for senior citizens and disabled to a $1.00, which is one of the lowest in the State. A monthly pass for unlimited rides is available for $15.00. Punch passes and tokens can also be purchased for convenience. A tripper service is also offered by Oshkosh Transit during the school year. Three additional buses are put into service on regular bus routes in the afternoon to expedite getting students home from school. The Oshkosh Transit System also provides lift service on all regular routes. Senior Citizens and Disabled passengers are also eligible for the half-fare program. Passengers need to show an ADA card or Dial-A-Ride card to take advantage of this reduced rate.[1]

[1] Winnebago Comprehensive Plan, 2006

Air

Wittman Regional Airport is located at 525 West 20th Avenue within the City of Oshkosh. Although passenger service is no longer available, the airport continues to provide aircraft rental and charter flights. Every summer during the last week of July, Wittman Regional Airport becomes the busiest airport in the world when the Experimental Aircraft Association (EAA) holds its annual Fly-In Convention at the facility. This event attracts more than 825,000 visitors and aviation enthusiasts annually. The airport is operated by Winnebago County and receives a state and federal subsidy annually to maintain service and operations. At this time, there are no future plans for further expansion of the airport facilities.[2]

HIGHWAY AND STREETS

The existing highway network in the Oshkosh Urbanized Area has generally kept pace with growth in population, employment, and the significant increase in auto trips. While the growth in population has been modest, traffic volumes have increased. In this sense the Oshkosh Urbanized Area reflects the national trend, which is based on a number of factors. Vehicle ownership has continued to increase. This was largely a result of an increasing incidence of two career families. In addition to necessitating two vehicles for work trips, it creates a residual need for teens to be responsible for much of their own trip making, frequently resulting in a third, or fourth vehicle in the household.

Another factor which has contributed to the increase in vehicle use is the dispersion of land uses. Unlike the compact, mixed use neighborhood development characteristic of pre-1960 development, residential development is now more commonly on larger lots in subdivisions which are solely residential in nature, and likely miles from employment centers and shopping. The lower density reduces the efficiency and effectiveness of public transit and produces trip lengths which are not conducive to bicycle and pedestrian modes. Many of these areas also do not have facilities to safely serve bicycle or pedestrian travel modes. The end result is more, longer trips, reflected in the increase in the statistic of VMT.

Preservation

The Oshkosh MPO is not only working to accommodate growing traffic needs through expansion, but also to preserve the current transportation network to ensure a safe and efficient system. Preservation is becoming a greater issue as the entire transportation system grows older and funding becomes tighter. The MPO is working to strengthen and preserve the overall transportation system through sound planning principles.

SAFETY

The goal of the Oshkosh MPO is to reduce the potential for traffic accidents and provide for safe and secure transportation of goods and people through the region, thus safety is an important aspect of the LRTP.

[2] Winnebago Comprehensive Plan, 2006

According to the Federal Highway Administration (FHWA), 42,708 Americans were killed in traffic crashes in 2006. In 2006 Wisconsin Department of Transportation (WisDOT) reported that 712 persons were killed and 35,296 injured in crashes throughout the State of Wisconsin. The figures pertaining to persons killed do not include alternative modes fatalities. The transportation planning process can play a key role in reducing crashes through the identification of safety issues and common challenges.

By including all aspects of transportation safety in the planning process, engineering, education, enforcement, and emergency medical response, units of government are able to make safer and more efficient transportation improvement choices. It is also important to examine safety on a comprehensive scale by including all forms of transportation (automobile, transit, bicycle, pedestrian, rail, etc.) and how they interact system-wide. By examining current conditions and trends, future hazards and incidents can be reduced, if not prevented.

The Oshkosh MPO recognizes the importance of safety within the planning process and has conducted an in-depth analysis of multimodal crashes throughout the Urbanized Area in 2004 to assist in the transportation decision-making process. By examining and understanding the crash data and incorporating safety conscious planning, the MPO can identify safety issues, common challenges and ways to over-come them, which will result in a safer system for all users.

STATE HIGHWAY SAFETY PLANNING

As part of the requirements for the SAFETEA-LU plan amendment, the LRTP plan must incorporate the goals and objectives from the State Strategic Highway Safety Plan.

Wisconsin has one of the best highway safety records in the United States, with a motor vehicle fatality rate consistently below the national average. In 2008, the Green Bay/Appleton Area (including the Oshkosh MPO) had a 79.2 Percent seat belt usage, which was the highest percentage in the State. Despite this, many people are killed or injured every year on Wisconsin's roadways. Figure 3-4 displays traffic fatalities and serious injuries for the State of Wisconsin from 2003 to 2008. The moving annual average for traffic fatalities is 757, while the six year average for serious injuries is 5,033. The WisDOT and its safety partners are challenged with continuing to lower these numbers and improve overall highway safety.[3]

The vision for the *2010 Wisconsin's Highway Safety Plan is:*

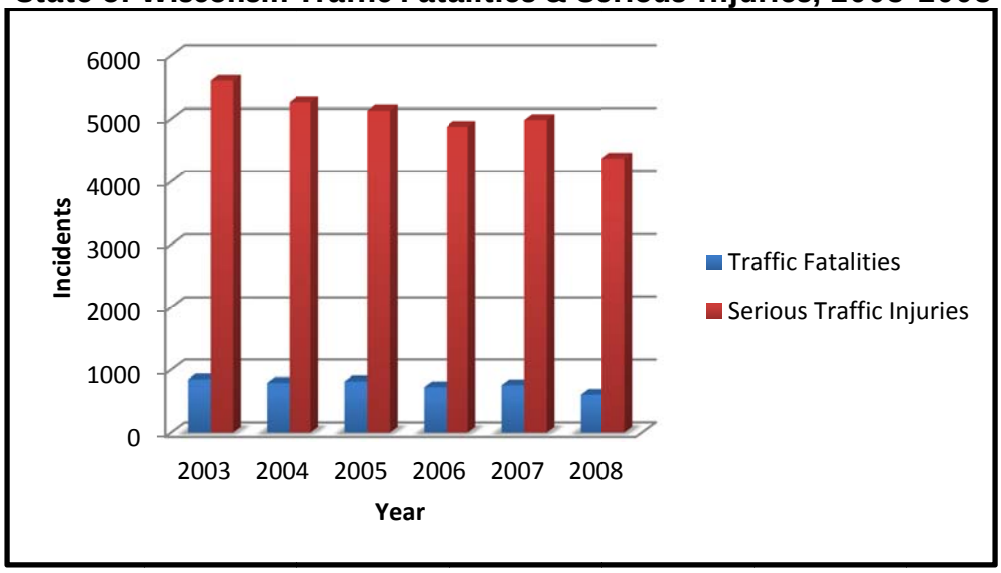
> *"Zero fatalities. Our transportation system is essential to society's continuing prosperity and an inescapable component to everyday life in Wisconsin; as a society we should not accept casualties as a foregone consequence of that system. Wisconsin citizens and state policymakers work toward achieving zero fatalities and incapacitating injuries on our roadways. Our belief is that any death is one too many, and we work toward saving as many lives as possible using the resources available."*

The ten items of highest priority in the Department's 2006-08 Strategic Highway Safety Plan are listed in priority order below (HSPP-related goals bolded):

[3] 2010 State of Wisconsin Highway Safety Performance Plan.

1. **Increase seat belt use/air bag effectiveness;**
2. Improve design/operation of intersections;
3. **Improve data/decision support systems;**
4. **Reduce speed-related crashes;**
5. **Reduce impaired driving;**
6. Minimize consequences of leaving roadway;
7. Design safer work zones;
8. Reduce head-on and cross-median crashes;
9. Keep vehicles on the roadway; and
10. **Increase driver awareness.**

Figure 3-1
State of Wisconsin Traffic Fatalities & Serious Injuries, 2003-2008



Source: 2010 State of Wisconsin Highway Safety Performance Plan.

The MPO LRTP adopted goals and objectives are consistent with many of the priorities discussed in the Strategic Highway Safety Plan. The MPO will continue to work with WisDOT, municipalities and local law enforcement to address these issues.

Local law enforcement will continue to use methods such as "Click it or Ticket" campaigns to remind drivers of the importance of safety belt use and driver awareness. Local law enforcement should continue to pursue various funding for increased patrols to apprehend drivers that are impaired.

WisDOT will continue to use campaigns to promote behavior changes and driver awareness in work zones, and eliminate safety problems as they arise (install median-guards, eliminate at-grade crossings, etc).

The Oshkosh MPO collected intersection crash locations in the Oshkosh area from 2001-2004 with data provided by WisDOT. There were a total of 5,800 reported accidents that occurred in the Oshkosh Urbanized Area. Intersection with 20 or more accidents and or an average of 5 crashes a year was used as a threshold to identify high risk intersections. Table 3-1 identifies the high risk intersections.

Table 3-1
Vehicle Intersection Crash Summary, 2001-2004

INTERSECTION ID #	INTERSECTING ROADWAYS				# OF CRASHES
1	USH 41		USH 45	STH 76	31
2	Jackson Street	USH 45/STH 76	CTH Y		27
3	W Murdock Ave	STH 21	Vinland Street	Elmwood Rd	28
4	USH 41		USH 45	STH 110	104
5	STH 21		N Washburn Street	Omro Rd	36
6	STH 21		Westhaven Dr	Emmers La	42
7	Oakwood Road		Witzel Avenue		21
8	Wisconsin Street		W Murdock Avenue		59
9	Wisconsin Street		High Avenue		30
10	Witzel Avenue		Sawyer Street		38
11	Witzel Avenue		N Koeller Street		57
12	USH 41		STH 21		231
13	Jackson Street		W Murdock Avenue		66
14	Murdock Avenue		Kentucky Street		29
15	Murdock Avenue		N Main Street		29
16	Bowen Street		E Murdock Avenue		28
17	Ohio Street		Witzel Avenue		32
18	Ohio Street		W 9th Avenue		43
19	W 9th Avenue		Oregon Street		27
20	N Main Street		Otter Avenue	Pearl Avenue	38
21	N Main Street		High Avenue	Waugoo Ave	27
22	Knapp Street		W 9th Avenue		40
23	S Washburn Street		W 9th Avenue		44
24	USH 41		9th Avenue		69
25	Koeller Street		W 9th Avenue		96
26	S Koeller Street		W 20th Avenue		37
27	USH 41		STH 44		72
28	W 20th Avenue		Knapp Street		36
29	STH 26		Plainview Street		23
30	CTH N	STH 26	USH 41		30
31	Jackson Street		W New York Avenue		45
32	Washburn Street		Witzel Avenue		24
33	Jackson Street		W Smith Avenue		28
34	Algoma Boulevard		W Snell Road		24
35	Congress Avenue		High Avenue		30
36	Congress Avenue		Arboretum Drive	Summit Ave	25
37	Oshkosh Avenue		N Sawyer Street		25
38	Oshkosh Avenue		N Westfield Street		21
39	Witzel Avenue		N Westfield Street		21
40	Wisconsin Street		Pearl Avenue		24
41	Algoma Boulevard		Wisconsin Street		25
42	E Murdock Avenue		Harrison Street		21
43	N Main Street		Irving Avenue		20
44	N Main Street		Ceape Avenue		21
45	Oregon Street		W 6th Avenue		27
46	Ohio Street		W 6th Avenue		23
47	Knapp Street		W South Park Ave		25
48	W 20th Avenue		S Washburn Street		20
49	W 20th Avenue		W South Park Ave		25

Source: ECWRPC 2005, WisDOT 2001-2004.

MPO staff will continue to collect and analyze crash information for intersections and roadways throughout the Oshkosh Urbanized Area and present this information to committee members and decision-makers. This information will be used to determine and identify high-risk areas so decision-makers can develop solutions to reduce incidents.

TRANSPORTATION SECURITY

The need for ensuring the operation and integrity of America's surface transportation system is evident following the events of September 11, 2001 and Hurricane Katrina. A resilient and efficient transportation system is critical to ensuring safe, continuous movement of people and goods during a natural or human catastrophe. The full capability of the transportation system must be harnessed and optimized to effectively move people and goods during a natural or human catastrophe.

SAFETEA-LU emphasizes the need to improve transportation security and requires security to be addressed as a stand alone planning factor since its passage in 2005. The Oshkosh MPO recognizes the importance of security within the Urbanized Area and will consult with local municipalities to insure transportation system security.

Winnebago County is currently updating their 2004-2008 Hazard Mitigation Plan.

Network

The transportation network in Winnebago County offers the foundation for movement of goods and people into, out of, through and within the county. An efficient transportation system is crucial for emergency service and evacuation. Major corridors within the county consist of U.S. Highways 41 and 45 and State Highways 76, 44, 26, and 21. U.S. Highway 41, 45 and State Route 76 provide north/south movement between Milwaukee and Green Bay. State Route 21 and 44 provide east/west route in Winnebago County.

Coordination

A security incident can affect any number of people at any time and any place. Being prepared to handle any situation at any time requires coordination and planning. The Oshkosh MPO recommends the development of an evacuation plan, an alternate route plan and an Intelligent Transportation System (ITS) Plan at a regional level to ensure preparedness. The Winnebago County Hazard Mitigation Plan should be consulted and coordinated throughout the process.

TRANSIT SECURITY

Oshkosh Area Transit has developed a System Security and Emergency Preparedness Plan (SSEPP), in 2005 to protect passengers, employees, volunteers and contractors, and any other individuals who come into contact with the system, both during normal operations and under emergency conditions. The SSEPP is a living document and is constantly being amended to become more comprehensive and complete.

The SSEP Program provides Oshkosh Transit System with a security and emergency preparedness capability that will:

1. Ensure that security and emergency preparedness are addressed during all phases of system operation, including the hiring and training of agency personnel; the procurement and maintenance of agency equipment; the development agency

policies, rules, and procedures; and coordination with local public safety and community emergency planning agencies.

2. Promote analysis tools and methodologies to encourage safe system operation through the identification, evaluation and resolution of threats and vulnerabilities, and the on-going assessment of agency capabilities and readiness.

3. Create a culture that supports employee safety and security and safe system operation (during normal and emergency conditions) through motivated compliance with agency rules and procedures and the appropriate use and operation of equipment.[4]

SYSTEM PERFORMANCE INDICATORS

Streets, Highways & Bridges

Pavement Surface Evaluation and Rating System

Pavement Surface Evaluation and Rating System (PASER) is a visual survey method used to rate the condition of the roads through the condition of various types of pavement distress on a scale of 1-10. PASER uses 10 separate ratings with 1 being the worst and 10 being a newly constructed pavement. PASER measures the distress of a pavement's surface. This method is based upon sound engineering principles.

Routine Maintenance

Roads with PASER of 8, 9 and 10 require routine maintenance. Routine Maintenance is the day-to-day, regularly-scheduled activities to prevent wear and tear on the roadway surface. This includes street sweeping, ditch maintenance, gravel shoulder grading, and crack sealing. This category also includes roads that are newly constructed or recently seal-coated and require little or no maintenance.

Capital Preventive Maintenance

PASER ratings 5, 6, and 7 are included in this category. Capital preventive maintenance (CPM) is at the heart of asset management. It is the planned set of cost effective treatments to an existing roadway that retards further deterioration and maintains or improves the functional condition of the system without significantly increasing the structural capacity. The purpose of CPM is to protect the pavement structure; slow the rate of deterioration; and/or correct pavement surface deficiencies. Roads in this category still show good structural support but the surface is starting to deteriorate. CPM is intended to address pavement problems before the structural integrity of the pavement has been severely impacted.

Structural Improvements

Roads with a PASER rating of 1, 2, 3, or 4 are in need of some type of structural improvement such as resurfacing or major reconstruction. Rutting is beginning to take place. Alligator cracking is evident.

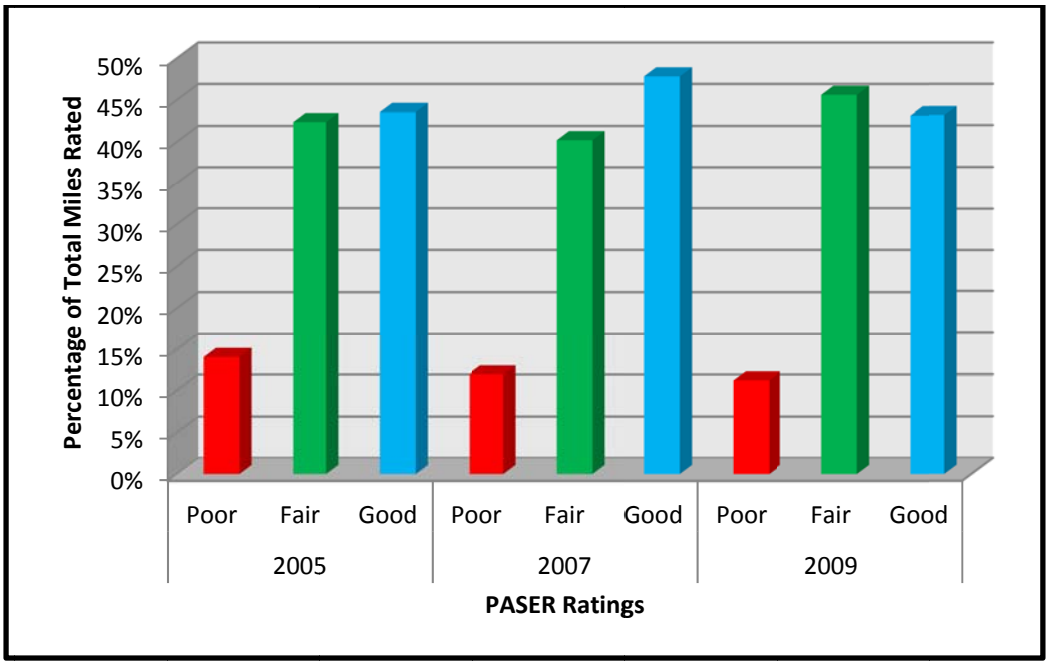
[4] Oshkosh Transit System Security and Emergency Preparedness Plan (SSEPP), 2005

Oshkosh MPO PASER Data

PASER data is collected by local municipalities every two years and submitted to WisDOT, who compiles and inputs the data into the Wisconsin Information System for Local Roads (WISLR) web based software and database. Figure 3-2 is a compilation of the MPO PASER data from 2005 to 2009. Collecting and comparing PASER data from one year to the next allows the MPO to gauge how the transportation system as whole changes over time. Ratings 1-4 decreased 2.83 percent, ratings 5-7 increased 3.23 percent and ratings 8-10 decreased 0.40 percent from 2005 to 2009. The MPO is experiencing a shift from "good" to "fair" roads and from "poor" to "fair" and "good" roads. The shift is slight, but should be noted especially in times of financial difficulties.

Exhibits 3-1(a-c) display 2005, 2007 and 2009 PASER data on a map. Ratings 1-4 are identified in the red and represent "poor" roads that require structural improvements. Ratings 5-7 are identified in the green and represent "fair" roads that require capital preventative maintenance. Finally the ratings 8-10 are identified in the blue and represent "good" roads that require routine maintenance. The map allows the MPO to experience the system in its entirety and identify those areas that are lacking.

Figure 3-2
Oshkosh MPO PASER 2005-2009



Source: 2005, 2007, 2009, WisDOT WISLR data

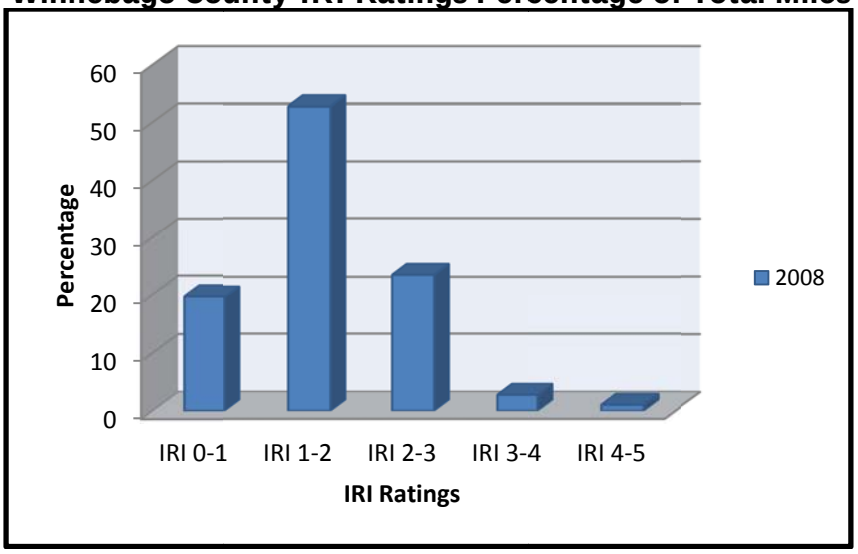
International Roughness Index

International Roughness Index (IRI) is a method for estimating the roughness of a pavement section. Roughness affects not only ride quality, but also vehicle delay costs, fuel consumption and maintenance costs. The IRI statistics is calculated from a single longitudinal profile measured with a road profiler in both inside and outside of the wheel paths. The average taken from the wheel paths is reported as the IRI statistic. A value of 0 equals a perfectly flat road; values increasing from 0 represent the deviation of the surface. Increased deviation can affect

vehicle dynamics and ride quality. Nationally the IRI has been accepted as the method for rating State and Federal roads. [5]

Figure 3-3 displays 2008 IRI ratings for Winnebago County. Winnebago County's IRI ratings allow the MPO to track State and Federal road dynamics. The 2008 IRI data is a starting point that will be compared to future years to determine trends. In 2008, 19.7 percent fall within 0-1 inches, 52.8 percent fall within 1-2 inches, 23.63 percent fall within 2-3 inches, 3 percent fall within 3-4 inches and finally 1.1 percent fall within 4-5 inches of the total Winnebago County State and Federal roads.

Figure 3-3
Winnebago County IRI Ratings Percentage of Total Miles



Source: 2008, WisDOT Data

Bridge Inspection and Ratings

Wisconsin's bridges are inspected every two years and sometimes more frequently depending on any known deficiencies. Bridge inspections can range from routine to in-depth contingent on the bridge's characteristics and needs. Bridge inspectors are trained to follow FHWA standards and guidelines. Smaller bridges can be inspected on foot, while larger bridges require a "reach all" vehicle with a jointed arm and bucket to provide a detail analysis. Inspectors survey the following bridge facets:

- The superstructure or beams that support the deck looking for cracks, rust, or any problems with bolts or rivets;
- The substructure units (which support the superstructure);
- Bridge approaches and the deck or surface of the bridge; and
- On bridges over large bodies of water, inspections require divers to check supporting piers.[6]

The information collected from the bridge inspection is used to assign the bridges with a Sufficiency Rating (SR). SR take into account 75 factors reviewed during the inspection. The

[5] *AASHTO Designation: PP 37-04*
[6] http://www.dot.wisconsin.gov/projects/bridges/ September 20, 2010

SR ranges from 0 to 100 with 0 representing an in-sufficient or deficient bridge and 100 representing a sufficient bridge. Municipalities are eligible for rehabilitation funding with bridges with a SR of 80 or less and replacement funding with SR of 50 or less.

In the Oshkosh MPO area there are a total of 61 bridges with SR for 2010. There are 41 bridges (67 percent) that have SR 80 and above. There are 17 bridges (28 percent) qualify for rehabilitation funds and 3 (5 percent) qualify for replacement funds. Table 3-2 lists the 92 bridges, their location and SR.

Table 3-2
Oshkosh MPO 2010 Sufficiency Ratings

BRIDGE ID	VILLAGE/TOWN/CITY	OWNER	FEATURE ON	FEATURE UNDER	SUFFICIENCY RATING
B700107	C-OSHKOSH	CITY	N CAMPBELL RD	CAMPBELL CREEK	97.9
B700104	C-OSHKOSH	CITY	USH 45-STH 175	MERRITTS CREEK	65.9
B700053	C-OSHKOSH	STATE	9TH AVE	USH 41	92.6
B700034	C-OSHKOSH	STATE	K W 20TH AVE	USH 41	74.5
P700710	C-OSHKOSH	CITY	WESTFIELD ST	SAWYER CREEK	70
P700708	C-OSHKOSH	CITY	W 28TH AVE	MERRITTS CREEK	76.5
B700278	C-OSHKOSH	CITY	N KOELLER ST	SAWYER CREEK	78.8
B700151	C-OSHKOSH	CITY	NINTH AVENUE	SAWYER CREEK	97.9
B700086	C-OSHKOSH	COUNTY	I OREGON ST	GLATZ CREEK	96.3
B700122	C-OSHKOSH	CITY	Westhaven Drive	Sawyer Creek	93
B700248	C-OSHKOSH	CITY	SAWYER ST	SAWYER CREEK	80.3
B700250	C-OSHKOSH	CITY	PEDESTRIAN BRIDGE	USH 45 - S MAIN ST	18
P700712	C-OSHKOSH	CITY	W 35TH AVE	MERRITS CREEK	89.4
P700713	C-OSHKOSH	CITY	WAUKAU AVE	MERRITTS CREEK	89.4
B700137	C-OSHKOSH	CITY	USH 45-STH 175	GLATZ CREEK	63.9
B700239	C-OSHKOSH	CITY	OAKWOOD RD	SAWYER CREEK	99.1
B700236	C-OSHKOSH	CITY	STEARNS ROAD	SLOUGH CREEK	83
B700211	C-OSHKOSH	CITY	LAKE BUTTE DES MORTS DR	SLOUGH CREEK	94.6
B700261	C-OSHKOSH	CITY	Washburn Street	SAWYER CREEK	78.5
B700064	T-ALGOMA	COUNTY	E	SAWYER CREEK	98.1
B700007	T-ALGOMA	STATE	USH 41 NB	LAKE BUTTE DES MORTS	81
B700047	T-ALGOMA	STATE	USH 41 SB	LAKE BUTTE DES MORTS	80.5
B700024	T-ALGOMA	STATE	USH 41 SB	STH 21	78
B700025	T-ALGOMA	STATE	USH 41 NB	STH 21	78
B700100	T-ALGOMA	TOWN	OMRO ROAD	HONEY CREEK	99.9
B700153	T-ALGOMA	COUNTY	K	SAWYER CREEK	95.4
B700246	T-ALGOMA	COUNTY	K (W 20TH AVE)	BR SAWYER CREEK	81.5
B700085	T-ALGOMA	COUNTY	I	MERRITTS CREEK	96.3

B700098	T-ALGOMA	STATE	STH 21	HONEY CREEK	70
B700099	T-ALGOMA	STATE	STH 21	HONEY CREEK	70
B700138	T-ALGOMA	STATE	STH 44-STH 91 E	USH 41	99.4
B700281	T-BLACK WOLF	TOWN	KOELPIN RD	WILLOW HARBOR CREEK	88
B700103	T-BLACK WOLF	STATE	USH 45-STH 175	WEYHURST CREEK	86.1
B700087	T-BLACK WOLF	TOWN	FISK AVE	WEYHURST CREEK	96.9
B700088	T-BLACK WOLF	TOWN	FISK AVE	WEYHURST CREEK	96.9
B700101	T-BLACK WOLF	STATE	USH 45	WILLOW HARBOR BAY TRIB	92
B700102	T-BLACK WOLF	STATE	USH 45	WILLOW HARBOR CREEK	92
B700094	T-BLACK WOLF	STATE	USH 45	VAN DYNE CREEK	92.1
B700040	T-BLACK WOLF	COUNTY	Z	VAN DYNE CREEK	72.1
P700079	T-BLACK WOLF	TOWN	HOWLETT RD	VANDYNE CREEK	89.5
P700911	T-BLACK WOLF	TOWN	BLACK WOLF POINT RD	WILLOW HARBOR CREEK	46.9
P200933	T-FRIENDSHIP	TOWN	LONE ELM RD	DRAINAGE DITCH	90.4
B700052	T-NEKIMI	COUNTY	I	WEYHURST CREEK	90.9
B700042	T-NEKIMI	TOWN	NEKIMI AVE	WEYHURST CREEK	40.9
B700171	T-NEKIMI	TOWN	KNAPP RD	GLATZ CREEK	86
B700200	T-NEKIMI	STATE	STH 26	USH 41	97.8
B700212	T-OSHKOSH	STATE	USH 45 SB	SLOUGH CREEK	93.5
B700213	T-OSHKOSH	STATE	USH 45 NB	SLOUGH CREEK	93.5
B700216	T-OSHKOSH	STATE	USH 45 NB	CTH Y	96.4
B700215	T-OSHKOSH	STATE	USH 45 SB	CTH Y	96.4
B700177	T-OSHKOSH	STATE	USH 41 NB	USH 45	96.5
B700176	T-OSHKOSH	STATE	USH 41 SB	USH 45	94.4
B700026	T-OSHKOSH	STATE	USH 41 NB	USH 45 NB	76.5
B700027	T-OSHKOSH	STATE	USH 41 SB	USH 45 NB	57.4
B700028	T-OSHKOSH	STATE	USH 41 NB	WESTWIND RD	77.5
B700029	T-OSHKOSH	STATE	USH 41 SB	WESTWIND RD	60.5
B700008	T-OSHKOSH	STATE	USH 41 NB	LAKE BUTTE DES MORTS	80
B700048	T-OSHKOSH	STATE	USH 41 SB	LAKE BUTTE DES MORTS	91.5
B700006	T-OSHKOSH	STATE	USH 41 NB	LAKE BUTTE DES MORTS	90.5
B700046	T-OSHKOSH	STATE	USH 41 SB	LAKE BUTTE DES MORTS	79.5
B700065	T-OSHKOSH	STATE	Y SUNNYVIEW RD	USH 41	95.9

Source: WisDOT, 2010

SUSTAINABILITY/LIVABILITY

Sustainable and livable are different concepts, but can coexist together. The concept of sustainability implies the capacity to endure while livability refers to the suitability of the human environment. Together they refer to a suitable human environment that can endure. In the transportation world that means creating a transportation network that adequately accommodates all users while enduring in the human environment. "Complete Streets" is an interdisciplinary approach to incorporate the needs of all users into the design of road construction projects.

Complete Streets

A "Complete Streets" concept is an approach to design roads that accommodate all users including bicyclist, pedestrians, mass transit, people with disabilities, the elderly, motorist, freight providers, and emergency responders. It also looks at existing and future land use and users that use the surrounding land. This concept attempts to create a safe, accessible and connected transportation network for all modes and users. Reference to "Complete Streets" concepts is included in Federal and State law.

Federal law (Title 23 U.S.C. 217) refers to bicycle transportation and pedestrian walkways. It states that walkways must be provided on bridges, considered in planning, cannot sever a route for bicyclists, and must consider safety of non-motorized traffic on new and reconstruction projects. Exceptions to bicycle transportation and pedestrian walkways requirements include the following:

1. Bicyclist and pedestrians are prohibited by law from using the roadway;
2. The cost of establishing bikeways or walkways would be excessively disproportionate to the need or probable use; and
3. Where sparsity of population or other factors indicate an absence of need.

State law states that the state department of transportation shall ensure that bike and pedestrian ways are established in all new highway construction and reconstruction projects funded in whole or in part from state funds or federal funds appropriated under s. 20.395 or 20.866. Exceptions to these rules are the following:

1. Bicyclist or pedestrians are prohibited by law from using the highway that is the subject of the project;
2. The cost of establishing bikeways or walkways would be excessively disproportionate to the need or probable use of the bikeways or pedestrian ways. For purposes of this subdivision, cost is excessively disproportionate if it exceeds 20 percent of the total project cost;
3. Establishing bike or pedestrian ways would have excessive negative impacts in a constrained environment;
4. There is an absence of need for the bikeways or pedestrian ways, as indicated by sparsity of population, traffic volume, or other factors; and
5. The community where bike and pedestrian ways are to be located refuses to accept an agreement to maintain them.

The Oshkosh MPO supports "Complete Streets" through their goals, objectives and policies. The MPO also use the components of the "Complete Streets" approach by including safety, multimodalism, and capacity as a criterion when selecting transportation projects for federal funding as part of the TIP.

SAFE ROUTES TO SCHOOL

The Safe Routes to School (SRTS) Program is a new initiative that was included in 2005 in the SAFETEA-LU transportation bill. The program encourages and enables communities and school districts to create safe routes for students of all ages and abilities, K-8 to use to walk or bike to school. The SRTS program focuses on the five E's (Engineering, Encouragement, Education, Enforcement, and Evaluation) when addressing these issues and making future recommendations. This program not only encourages students to walk or bike to school, but also addresses childhood obesity and environmental impacts of students walking/biking to school.

The prevalence of obesity is becoming a serious problem for children in today's society. Obesity trends in adolescents have at least double since 1971 compared to 2008 figures.[7] In 1969, approximately 50 percent of children walked or bicycled to school, with approximately 87 percent of children living within one mile of school walking or bicycling. Today, fewer than 15 percent of school children walk or bicycle to school.[8] One way to reduce the number of overweight children is to encourage them to exercise and be active such as biking or walking to school. SRTS is a program that encourages communities and school districts to work together to develop safe routes to school to provide children with the necessary environment to live a healthy and safe lifestyle. Communities and school districts are encouraged through SRTS program to work together to prevent today's generation from being the first in over 200 years to live less healthy and shorter lifespans than their parents.[9]

Traffic congestion and safety is a concern for every community in today's auto dependent society. As much as 20 to 30 percent of morning traffic can be generated by parents driving their children to school.[10] SRTS projects focus on infrastructure improvements, traffic education for students, and driver enforcement that provide positive impacts on the safety of children many of whom already walk or bicycle to school in unsafe conditions.[11] By encouraging students to walk/bike to school, the program is also reducing the number of students that are dropped off or picked up by parents, therefore reducing the number of vehicles on road and increasing the safety around the school.

Grant money through WisDOT is available for communities to develop a SRTS Plan. Once a plan is developed, the community can apply for infrastructure or non-infrastructure funds through the SRTS program. These funds can be used for developing infrastructure or for education for parents, children, and the general public, encouragement activities or increased

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7 Centers for Disease Control and Prevention, http://www.cdc.gov/nchs/data/hestat/obesity_child_07_08/obesity_child_07_08.htm

8 http://www.saferoutespartnership.org/local/4149

9 S. Jay Olshansky, Ph. D., Douglas J. Passoro, M.D., Ronald C. Hershow, M.D., Jennifer Layden, M.P.H., Bruce A. Carnes, Ph. D., Jacob Brody, M.D., Leonard Hayflick, Ph. D., Robert N. Butler, M.D., David B. Allison, Ph. D., and David S. Ludwig, M.D., Ph. D., "A Potential Decline in Life Expectancy in the United States in the 21st Century," New England Journal of medicine: Volume 352: 1138-1145, March 17, 2005

10 http://www.saferoutespartnership.org/local/4149

11 http://www.saferoutespartnership.org/mediacenter/quickfacts

law enforcement. This program is 100 percent funded. The state of Wisconsin has received approximately $10 million dollars for 2005-2009.[12]

Oshkosh MPO SRTS Program

In 2005, East Central staff assisted in the development of the Oshkosh SRTS MPO Plan. Parents at Jefferson Elementary School and Smith Elementary School noted that a student have been struck by a vehicle and although no serious injuries were incurred it was deemed necessary to develop a SRTS Program as a proactive step to ensuring students in the Oshkosh School District were able to walk or bike to school safely.

Below is a list of schools that participated in the plan development. Currently Jefferson Elementary School and Smith Elementary School are actively participating in the SRTS Program. Both schools have participated in International Walk to School Day, Bike Rodeo, and they have done a parent pledge program. In 2010, the Oshkosh SRTS Task Force were awarded WisDOT SRTS Grant funds to provide additional pedestrian signage and ladder style crosswalks at key intersections, increased law enforcement, and a SRTS Coordinator to assist in getting additional Oshkosh Schools to participate

Oshkosh School District

- Carl Traeger Elementary & Middle Schools
- Emmeline Cook Elementary School
- Franklin Elementary School
- Grace Lutheran School
- Jacob Shapiro Elementary School
- Jefferson Elementary School
- Merrill Elementary & Middle School
- Read Elementary School
- Seton Catholic School
- Smith Elementary School
- South Park Middle School
- Webster Stanley Elementary & Middle School

TRANSIT

Service Area

The Oshkosh Transit System (OTS) provides transit services primarily within the City of Oshkosh. An exception to this is a route between the City of Oshkosh and the City of Neenah. For planning purposes, the OTS service area generally follows the Oshkosh Urbanized Area boundary. This boundary includes the City of Oshkosh and parts of the Towns of Algoma, Black Wolf, Nekimi, and Oshkosh. An overview of the service area is on Exhibit 3-2.

[12] http://www.saferoutespartnership.org/state/366582/wisconsin

Service Characteristics

Fixed Routes

Individual route maps are included in Exhibits 3-3, Insets a-e.

Ridership

Since 2004 fixed route ridership had steadily increased, until experiencing a nearly 13 percent decrease in 2009. The steady increase between 2004 and 2008 can be attributed to a period of relatively high gas prices, which at one point exceeded $4.00 per gallon, as well as a heightened movement of green and sustainable practices. In addition to the declining cost of gas, the drastic decrease in fixed route ridership in 2009 can be attributed to a fare increase (from $0.50 to $1.00) and the recent conditions of local and regional economies, in which unemployment rates exceeded 10 percent.

However, other traditional factors do impact transit ridership. Among these factors are: increased auto ownership because of higher incomes, movement of business and residential activity to outlying areas, dispersing travel patterns and a shift in social priorities which, during the 1970's, looked to transit as a solution to urban congestion, pollution and mobility problems. Until 2009, the unlinked ridership has been on the rise since 2001, after several years of fluctuation.

Unlinked passengers represent the total number of boardings, including all transfers on the system, while revenue passengers represent the total number of boardings which generate revenue. Revenue miles represent the number of miles the bus is in service carrying passengers, while generating revenue. Tripper is a secondary route designed to pick up additional riders if the transit agency is experiencing volume overflows on a particular route.

TABLE 3-3
FIXED ROUTE RIDERSHIP TRENDS (2004-2009)

Year	Tripper Passengers	Revenue Passengers	Revenue Miles	Unlinked Passengers
2004	26,698	715,009	581,075	**911,265**
2005	20,577	778,647	598,942	**984,625**
2006	21,319	769,508	569,041	**1,007,609**
2007	23,157	794,552	574,701	**1,056,364**
2008	22,090	803,737	546,381	**1,097,189**
2009	**16,277**	**699,529**	**538,328**	**929,503**

Source: Oshkosh Transit

Funding Availability

Since 1974, OTS has received transit funding from state and federal sources, which over the years have paid up to 75 percent of the operating budget. Funding support from state and federal sources has contributed to improvements in transit service. While funding grew steadily during the 1970's, some fluctuations occurred during the 1980's and 1990's. The impact of these fluctuations has affected the local cost of service, and to some degree service levels.

Table 3-4 shows the trends in expenses and funding sources since 2004. Overall, expenses have increased at a modest rate, averaging roughly 6 percent annually, mainly the result of inflationary and general cost increases. Aside from a decrease in 2003, operating revenues have generally been on the rise since 1998.

The relative share of transit expenses paid by all sources during the past six years is also shown on Table 3-4 in dollars and in Table 3-5 by percentage. Overall, the general trend has been a fluctuation in federal, state, county, and local shares. Federal subsidies have increased by nearly 60 percent since 2004 and have more than tripled since 1998. State, county, and local shares continue to fluctuate, with the local share crossing the $1 million threshold for the first time in 2008. Operating revenues as a share of expenses have also fluctuated since 2004, which did peak at over 16 percent in 2009.

TABLE 3-4
SYSTEM-WIDE TRANSIT EXPENSES AND REVENUES (2004 – 2009)

Operating Year	Expenses	Revenues	Deficit	Federal Share	State Share	Local Share	County Share
2004	$3,515,331	$508,444	$3,006,887	$989,869	$1,126,375	$617,355	**$273,288**
2005	$3,837,251	$529,318	$3,307,933	$1,114,938	$1,128,607	$753,928	**$310,460**
2006	$3,924,959	$573,399	$3,351,560	$1,388,004	$953,815	$680,741	**$329,000**
2007	$4,201,192	$602,759	$3,598,433	$1,355,474	$1,088,355	$812,664	**$341,940**
2008	$4,483,790	$657,697	$3,826,093	$1,309,050	$1,198,265	$1,000,258	**$318,520**
2009	**$4,818,173**	**$784,329**	**$4,033,844**	**$1,581,596**	**$1,211,194**	**$868,978**	**$372,076**

Source: Oshkosh Transit

TABLE 3-5
FUNDING AND REVENUE SOURCES

Year	Operation Revenues	Federal Share	State Share	Local Share	County Share
2004	14%	28%	32%	18%	**8%**
2005	14%	29%	29%	20%	**8%**
2006	15%	35%	24%	17%	**8%**
2007	14%	32%	26%	19%	**8%**
2008	15%	29%	27%	22%	**7%**
2009	**16%**	**33%**	**25%**	**18%**	**8%**

Source: Oshkosh Transit

Federal Transit Aids

Until 1983, the Oshkosh area consistently received federal funding for the full 50 percent formula entitlement. Since that time, federal operating assistance has funded a lower share, with a significant decrease yearly until 1996. Since getting back to the 25 percent threshold in 2001, federal shares have fluctuated between 32 percent (2002) and 41 percent (2006) over the past decade. Since 2005, the federal transportation bill SAFETEA-LU (Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users) has provided a steady increase in federal subsidies to transit systems. For the first time in many years, federal funding accounted for the majority of OTS funding in 2006.

State Transit Aids

State shares as a percentage of funding have gradually declined since 1998 and more so since the recent increases in federal funding enacted in SAFETEA-LU.

Local and County Subsidy

The most consistent shares of funding have been at the local and county level. With local shares averaging roughly 18 percent and county shares averaging about 8 percent of funding since 1998. Both of these share sources have remained fairly constant due to the increase in federal subsidies which has helped offset increasing expenses.

TABLE 3-6
FEDERAL FORMULA SHARE OF THE TRANSIT DEFICIT

Year	Federal Recognized Loss	Federal Share	Formula Share
2004	$3,006,887	$989,869	**33%**
2005	$3,307,933	$1,114,938	**34%**
2006	$3,351,560	$1,388,004	**41%**
2007	$3,598,433	$1,355,474	**38%**
2008	$3,826,093	$1,309,050	**34%**
2009	**$4,033,844**	**$1,581,596**	**39%**

Source: Oshkosh Transit

Operating Revenues

Fixed route passenger fares and non-farebox revenues have averaged about 10 percent of transit expenses since 2004. Fixed route passenger fares account for most of this. Non-farebox revenues have been declining since 2006 (Table 3-7). Farebox are revenues collected through ridership fares and non-farebox are revenues collected through advertising and specialized contracts.

TABLE 3-7
FIXED ROUTE RIDERSHIP AND FARE REVENUES (2004 – 2009)

Year	Revenue Passengers	Passenger Revenue	Other Revenues	Total Revenues
2004	715,009	$270,379	$41,298	**$311,677**
2005	778,577	$302,801	$40,370	**$343,171**
2006	769,916	$345,975	$42,874	**$388,849**
2007	794,552	$369,811	$35,066	**$404,877**
2008	803,737	$410,797	$28,481	**$439,278**
2009	**699,529**	**$481,632**	**$26,000**	**$507,632**

Source: Oshkosh Transit

In 1978, when the City acquired the Oshkosh Transit System, fares were established at $0.25 for adults and $0.10 for children, elderly, and handicapped. Rates have been raised several times over the years and are currently $1.00 for adults and children over six years old. Elderly and disabled rates during off-peak hours are at $0.50 (Table 3-8), currently the lowest fares in the State. Punch passes for 20 rides are available for $20.00, and monthly passes (unlimited rides during the calendar month) are available for $25.00. In December 2003, OTS began selling three month passes at a non-discounted rate, which are currently at $60.00.

TABLE 3-8
TRANSIT FARES (CHANGES SINCE JANUARY 2004)

Type	January 2004	July 2005	January 2006	January 2007	July 2008	January 2009
Cash Fare	$0.50	$0.50	$0.50	$0.50	$0.75	**$1.00**
Senior	$0.25	$0.25	$0.25	$0.25	$0.25	**$0.50**
Disabled	$0.25	$0.25	$0.25	$0.25	$0.25	**$0.50**
Children	FREE <6	FREE <6	FREE <6	FREE <6	FREE <6	**FREE <6**
Punch Pass (20 rides)	$10.00	$10.00	$10.00	$10.00	$15.00	**$20.00**
Tokens (20 rides)	$15.00	$15.00	$15.00	$15.00	$20.00	**$25.00**
Monthly Pass	$12.50	$15.00	$18.00	$20.00	$20.00	**$25.00**
3 Month Pass	$37.50	$45.00	$50.00	$50.00	$50.00	**$60.00**
Route 10 to Neenah	$1.00	$1.50	$1.50	$1.50	$1.50	**$2.00**
Route 10 to Neenah – Senior & Disabled	$0.50	$0.75	$0.75	$0.75	$0.75	**$1.00**
EAA	$1.00 (one way)	$3.00 (round trip)	$4.00 (round trip)	$4.00 (round trip)	$5.00 (round trip)	**$1.50 (one way)**
EAA Pass	**$15.00**	**$21.00**	**$25.00**	**$20.00**	**$20.00**	**$20.00**

Source: Oshkosh Transit

Paratransit Service

In addition to fixed-route service, OTS currently provides paratransit service within the city limits. Wheelchair-accessible Cabulance is offered to the non-ambulatory disabled and Dial-A-Ride taxi service is provided to the elderly population, age 60 and over. Paratransit service is eligible for the same federal and state aids as fixed-route service. Paratransit ridership has fluctuated over the last decade. Ridership figures since 2004 are listed in Table 3-9 and a comparison between Cabulance and Dial-A-Ride is exhibited in Table 3-10.

TABLE 3-9
OTS PARATRANSIT RIDERSHIP (2004 – 2009)

Year	Revenue Passengers	Unlinked Passengers
2004	100,056	**141,545**
2005	94,056	**139,780**
2006	87,054	**130,893**
2007	87,958	**139,886**
2008	104,944	**148,557**
2009	**103,044**	**147,923**

Source: Oshkosh Transit

TABLE 3-10
OTS PARATRANSIT SERVICE, 2009

Characteristic	**Cabulance**	**Dial-A-Ride**
Eligibility	Wheelchair with an ADA card	**Ambulatory with an ADA card and Seniors age 60 and over**
Service Area	City of Oshkosh	**City of Oshkosh**
Service Provider	Cabulance, Inc.	**Oshkosh City Cab**
Service Hours	24 hours daily	**24 hours daily**
Fleet	12 lift-equipped vans	**12 taxi sedans**
Fares	$1.50 during hours OTS of operation; $5.00 other hours	**ADA fare is $1.50 during hours of OTS operation and $5.00 for other times. Non-ADA fares are always $2.50.**
Ridership	24,527	**66,160**
Operating Cost	**$398,556**	**$562,360**

Source: Oshkosh Transit

Cabulance

OTS has been in compliance with federal 504 regulations since acquiring 14 lift-equipped buses in 1980. The level of service to the disabled was increased in 1990 by contracting with a private operator, Oshkosh City Cab, for Cabulance door to door wheelchair accessible service 24 hours daily. In 2009, Cabulance provided 24,527 rides at a cost of $398,556. The fare is $5.00 a trip for hours other than OTS hours of operation.

In 1992, an ADA Paratransit Plan was prepared in compliance with the new Americans with Disabilities Act. This act requires fixed-route systems to have lifts on all newly-purchased buses and provide paratransit service to persons unable to use the fixed route system. Since the fixed route system is fully lift-equipped and paratransit is already in place, the only changes required were adjustments to Cabulance to meet ADA service parameters regarding fares and eligibility criteria. OTS fulfilled their compliance with ADA by 1993, when fares were reduced to twice the adult fare, from $2.50 to $1.00, and new ADA eligibility criteria became fully effective.

Dial-A-Ride

As a component of the ADA planning process and to improve coordination and cost-effectiveness, in 1991 OTS assumed responsibility for the Dial-A-Ride program administered by the City through the Oshkosh Seniors Center. Service is provided to the elderly age 60 or over and the disabled, 24 hours daily by Oshkosh City Cab. Fares are $5.00 a trip for hours other than OTS hours of operation. 66,160 rides were provided in 2009, at a cost of $562,360. ADA fares are $1.50 during hours of OTS operation and non-ADA fares are $2.50.

Total Ridership

Ridership totals since 2004, for both fixed route service and paratransit service, are listed below in Table 3-11. Total ridership is equal to the total number of unlinked trips for both services.

TABLE 3-11
TOTAL OTS RIDERSHIP

Year	Total OTS Ridership (Unlinked Trips)
2004	**1,052,810**
2005	**1,124,405**
2006	**1,138,502**
2007	**1,196,250**
2008	**1,245,746**
2009	**1,077,426**

Source: Oshkosh Transit

FREIGHT

Center for Freight and Infrastructure Research and Education

The Oshkosh MPO and the Transportation and Urban Systems Analysis Laboratory (TUSALAB) are cooperating to study freight transportation patterns in the Northeast Wisconsin Region to determine the current and future needs of the areas stakeholders. This research project is jointly sponsored by WisDOT and the National Center for Freight and Infrastructure Research and Education (C-FIRE) at the University of Wisconsin Madison. The purpose of the study is to predict the freight needs and patterns for the area stakeholders. This will be accomplished by gaining an in-depth understanding of how freight stakeholders make decisions in their different roles regarding goods movement and how they interact with each other. The goal is to develop freight forecasting methods of enhanced behavioral realism and policy sensitivity to better support freight infrastructure investment and policy making in the future. The study data will be collected through surveys developed and administered by C-FIRE.

Fox River Lock System

The Lower Fox is a 39 mile long river controlled by 17 wooden hand operated locks and 4 dams. At one time, the Lower and Upper Fox River was a thriving transportation route, moving passengers and freight from the Port of Green Bay to Lake Winnebago to Portage. However, with the development of the railroads the Fox River commercial transport business ceased to be relevant. In 1983 the U.S. Army Corps of Engineers closed the Fox River lock system to commercial traffic. All but 3 out of the 17 locks were abandoned and left to slowly decay until 2001 when the State of Wisconsin took over the lock system and began restoration.

Today, the Fox River Lock System is not only an important historical asset and transportation network for tourism and recreation, but a foundation of a once thriving commercial transport network. If the current modes of commercial transportation can no longer support the demand of the freight users, then the Fox River lock system should be considered as a viable solution to meet future transportation needs.

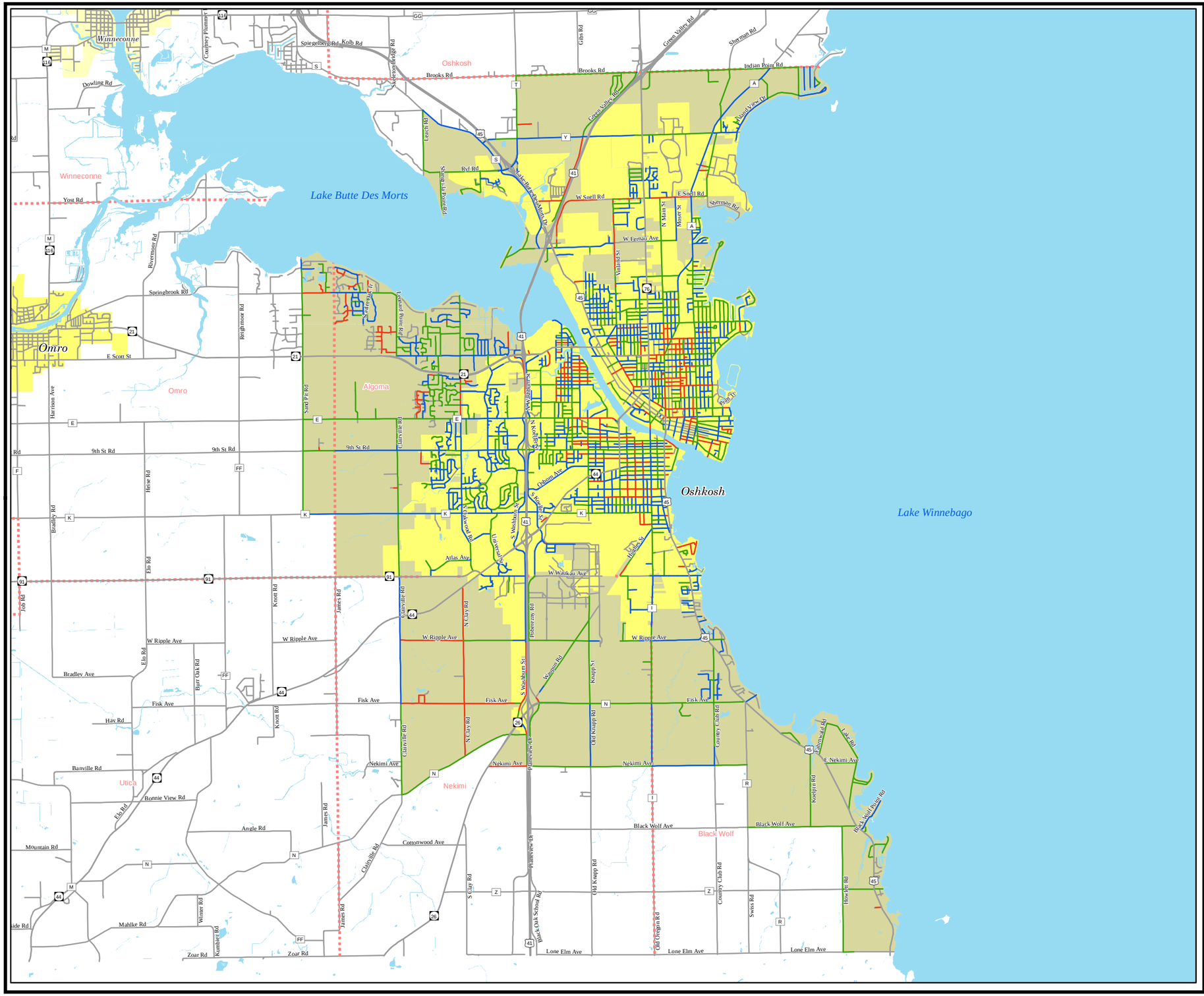

EXHIBIT 3-1a
PASER RATINGS
OSHKOSH MPO
2005

Poor

Fair

Good

Not Rated

Town

City

Village

Planning Area Boundary

Source: Base Data provided by Winnebao County.
Pavement Ratings from WisDOT - WISLR

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Miles

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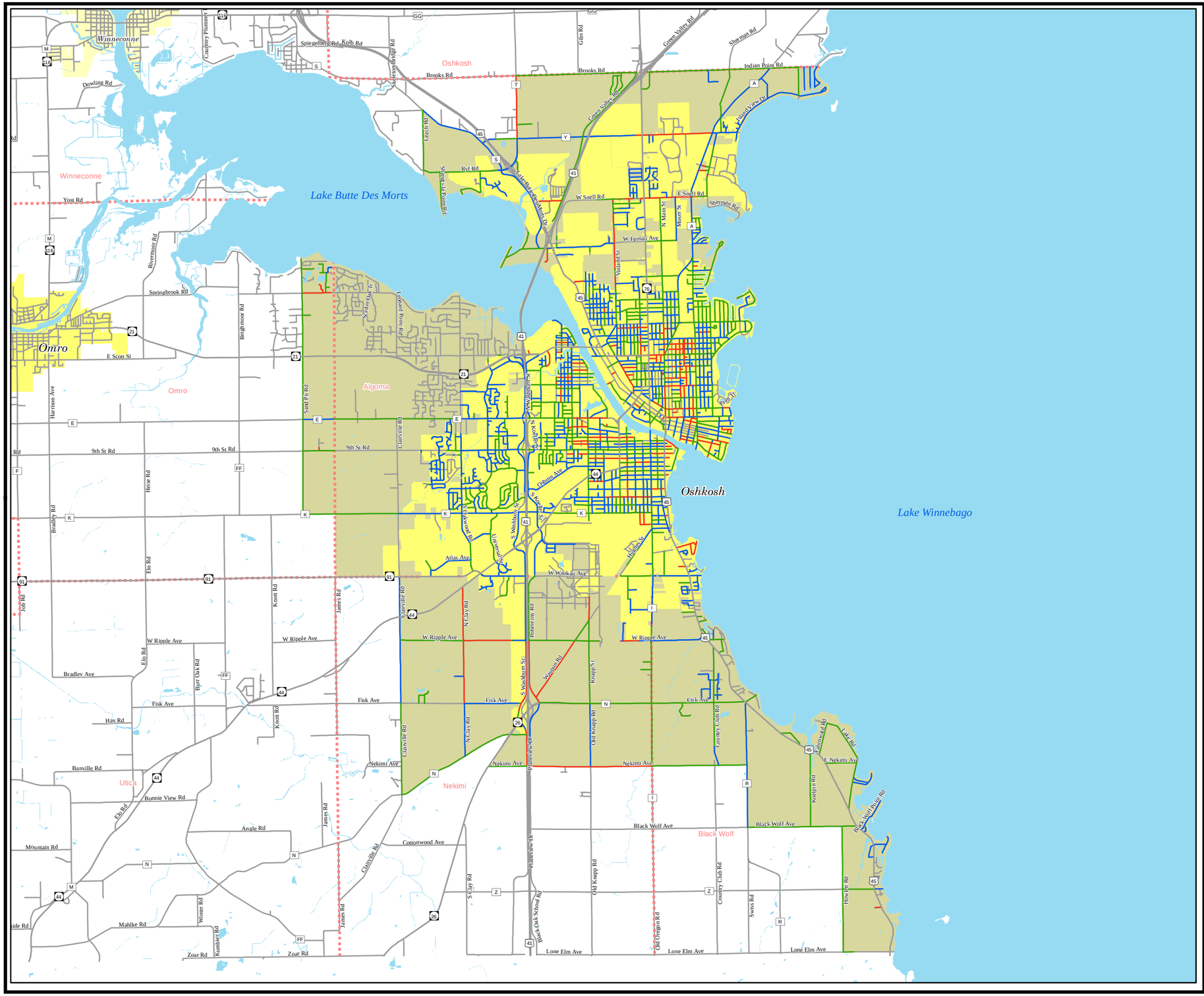

EXHIBIT 3-1b
PASER RATINGS
OSHKOSH MPO
2007

- Poor
- Fair
- Good
- Not Rated
- Town
- City
- Village
- Planning Area Boundary

Source: Base Data provided by Winnebao County.
Pavement Ratings from WisDOT - WISLR

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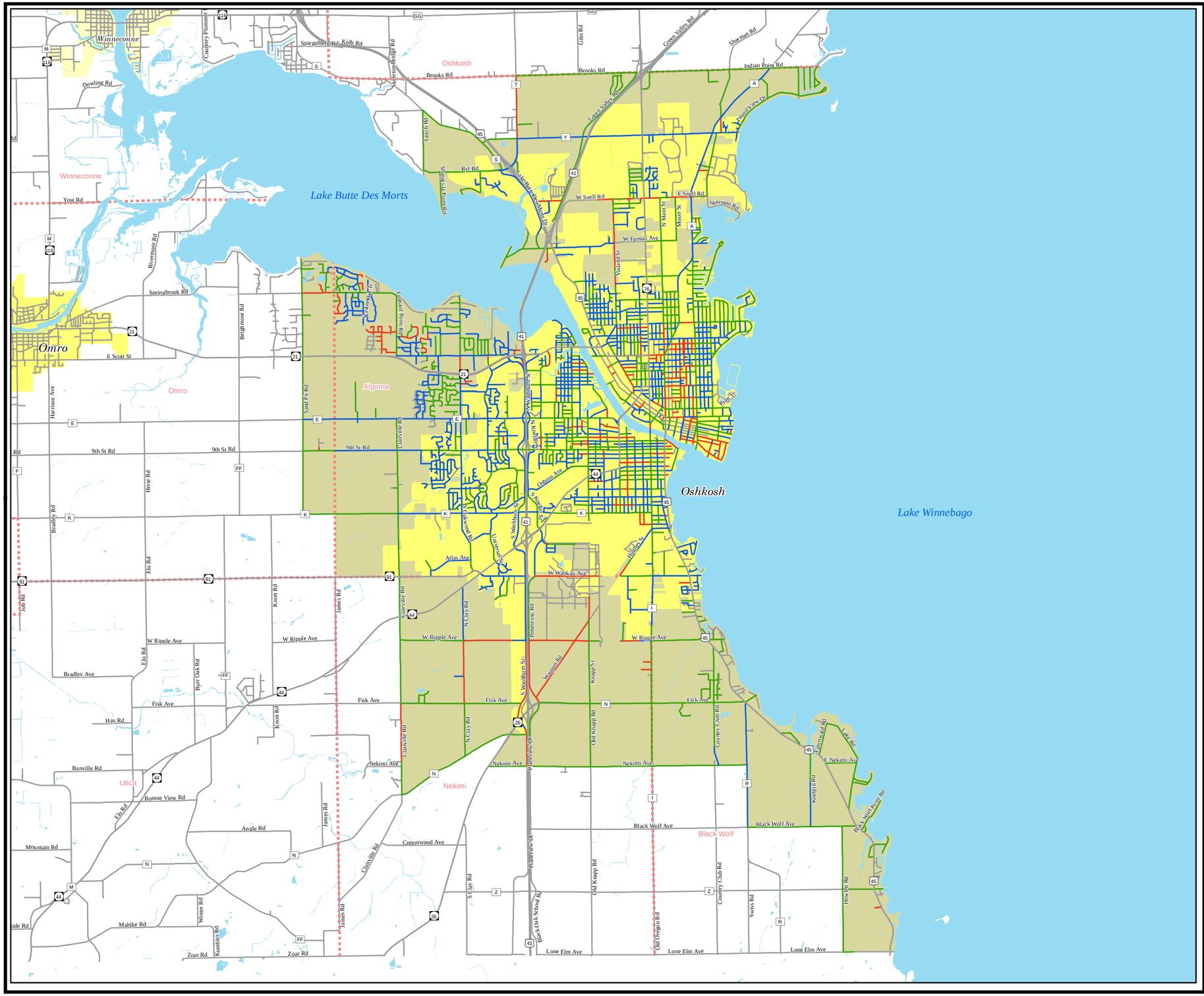

EXHIBIT 3-1c
PASER RATINGS
OSHKOSH MPO
2009

- Poor
- Fair
- Good
- Not Rated
- Town
- City
- Village
- Planning Area Boundary

Source: Base Data provided by Winnebao County.
Pavement Ratings from WisDOT - WISLR

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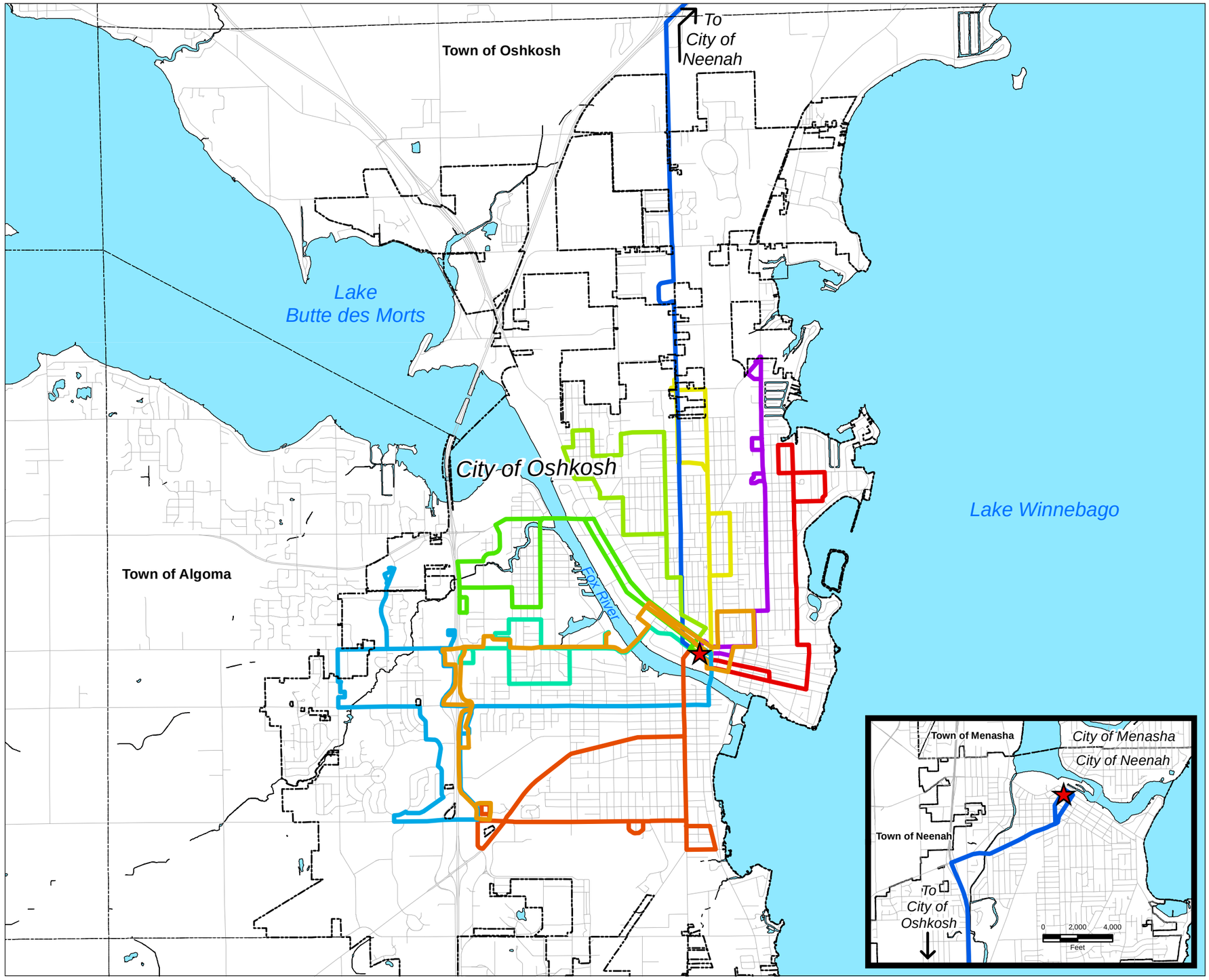
EXHIBIT 3-2
Oshkosh Transit System



Transit Center

ROUTE

- East Loop
- South Park
- Senior Shuttle
- North Main
- Algoma Park
- UWO/Sawyer
- West High
- Ninth Avenue
- Neenah
- Bowen Street

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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EXHIBIT 3-3a
Oshkosh Transit System
Route #1 - East Loop

City of Oshkosh

Transit Center

Bus Stop with Bench

Bus Stop with Shelter

Bus Stop with Bench/Shelter

3/6 Boarding/Alighting

Ramp Used at Stop

Route 1

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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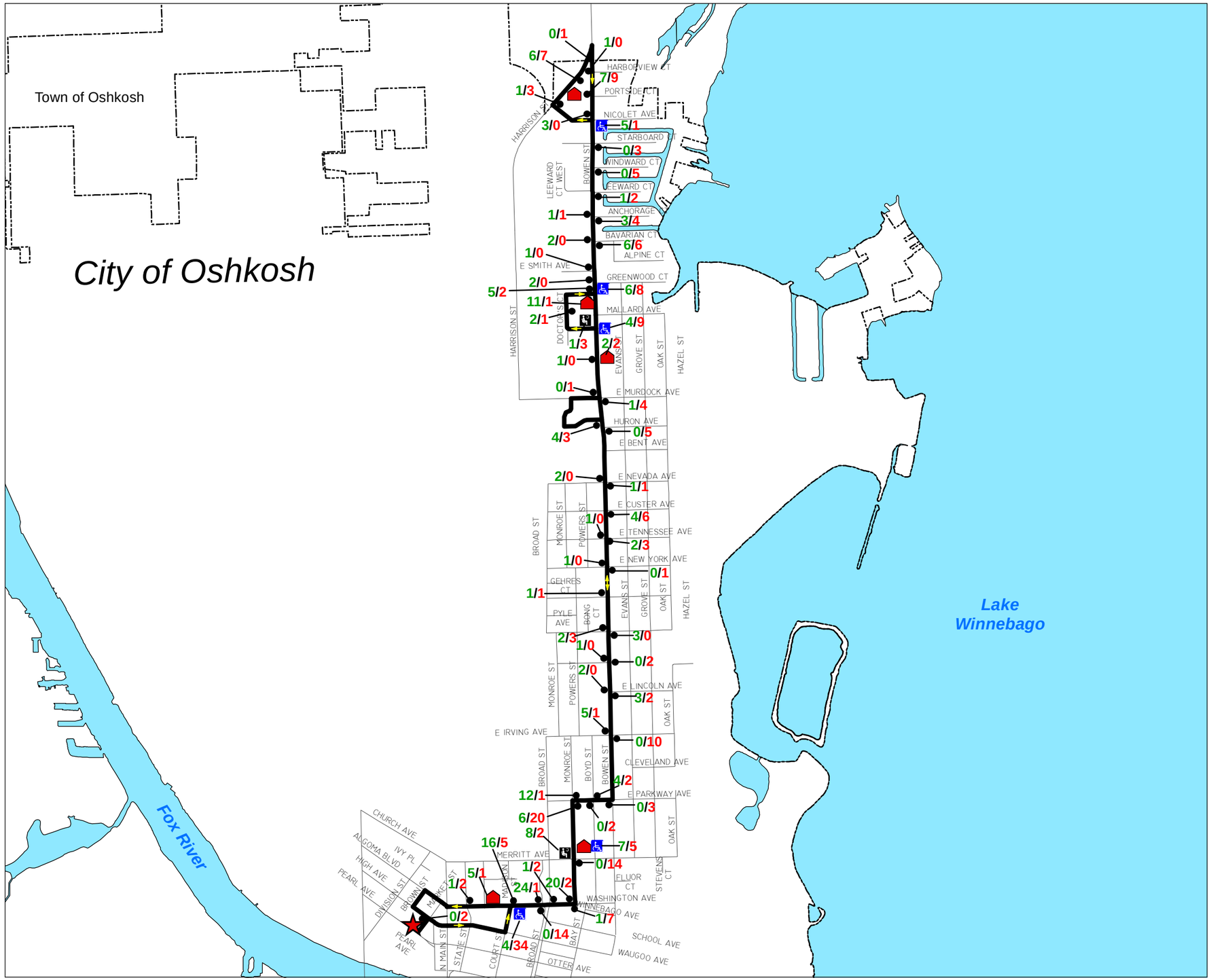

EXHIBIT 3-3b
Oshkosh Transit System
Route #2 - Bowen Street

- Transit Center
- Bus Stop with Bench
- Bus Stop with Shelter
- Bus Stop with Bench/Shelter
- 3/6 Boarding/Alighting
- Ramp Used at Stop
- Route 2

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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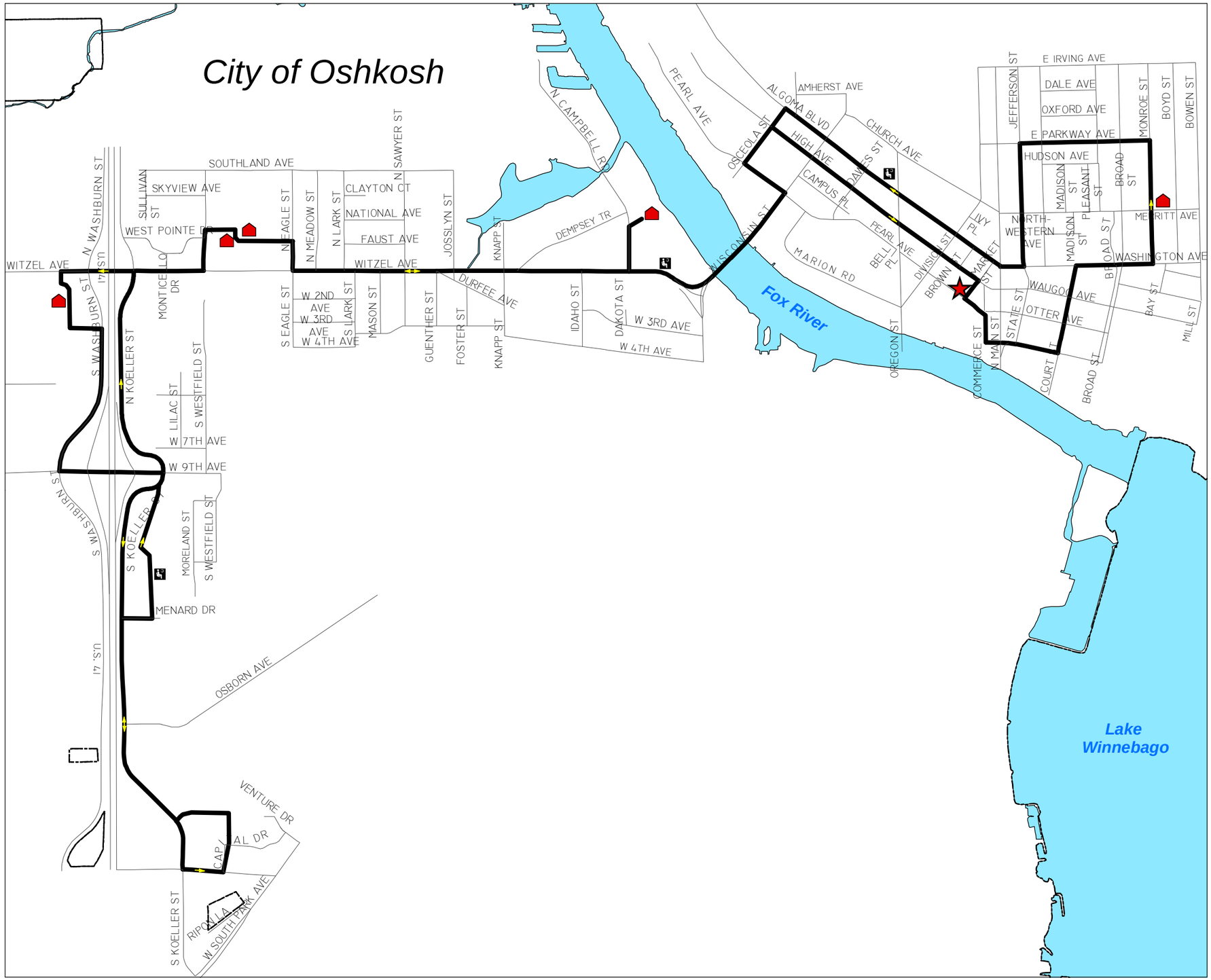

EXHIBIT 3-3c
Oshkosh Transit System
Route #3 - Senior Shuttle

- Transit Center
- Bus Stop with Bench
- Bus Stop with Shelter
- Bus Stop with Bench/Shelter
- Ramp Used at Stop
- Route 3

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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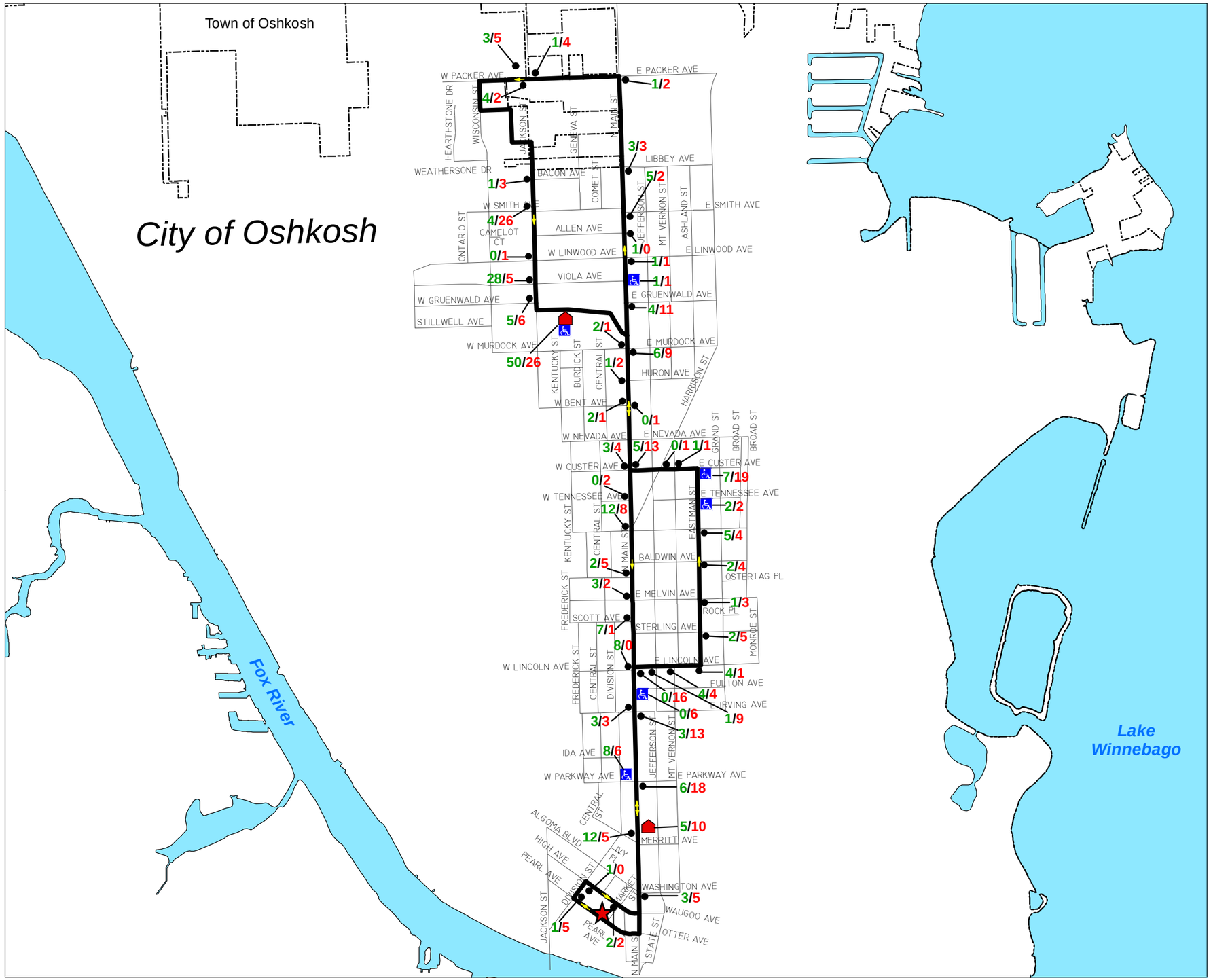

EXHIBIT 3-3d
Oshkosh Transit System
Route #4 - North Main

- Transit Center
- Bus Stop with Bench
- Bus Stop with Shelter
- Bus Stop with Bench/Shelter
- 3/6 Boarding/Alighting
- Ramp Used at Stop
- Route 4

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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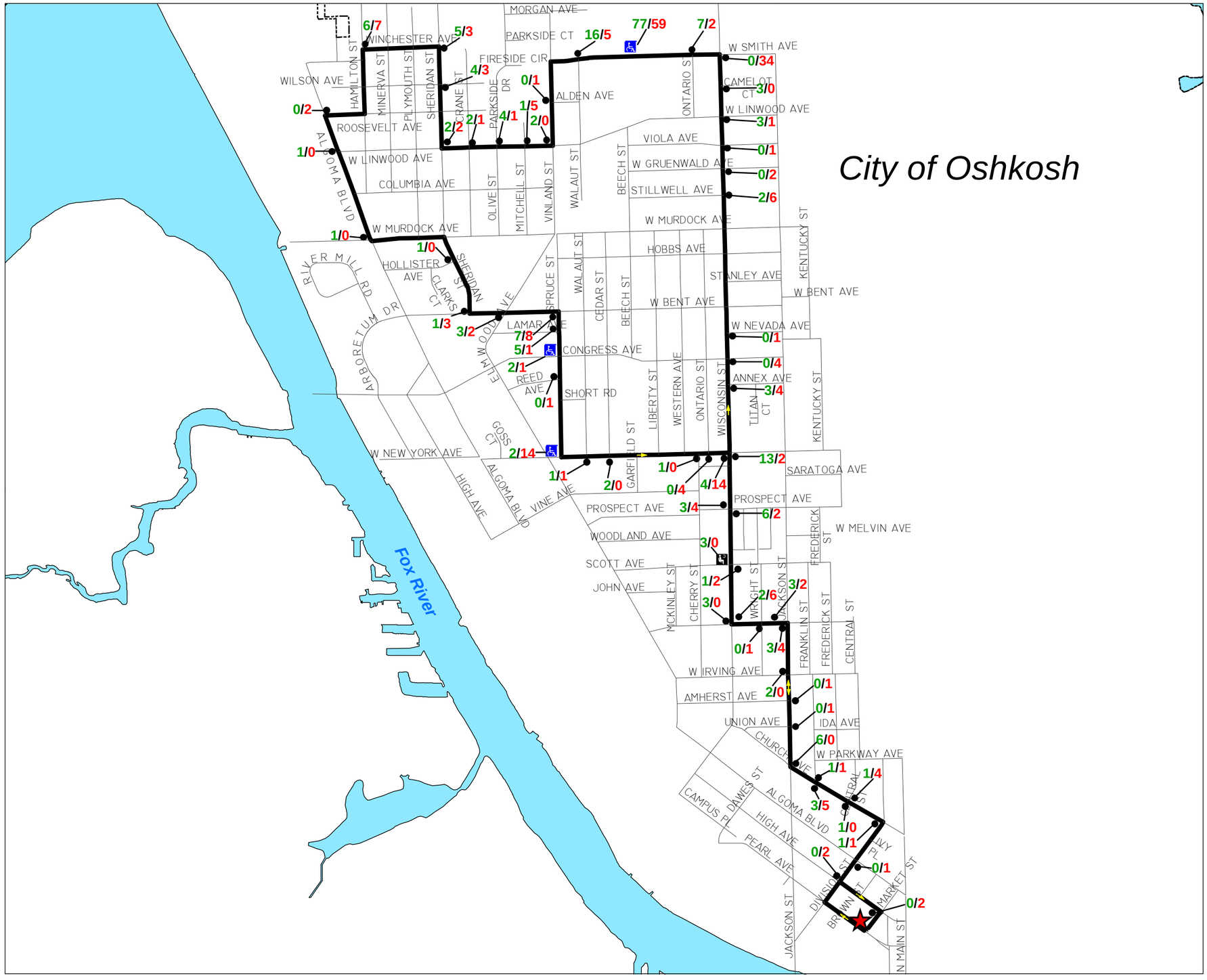

EXHIBIT 3-3e
Oshkosh Transit System
Route #5 - Algoma Park

- Transit Center
- Bus Stop with Bench
- Bus Stop with Shelter
- Bus Stop with Bench/Shelter
- 3/6 Boarding/Alighting
- Ramp Used at Stop
- Route 5

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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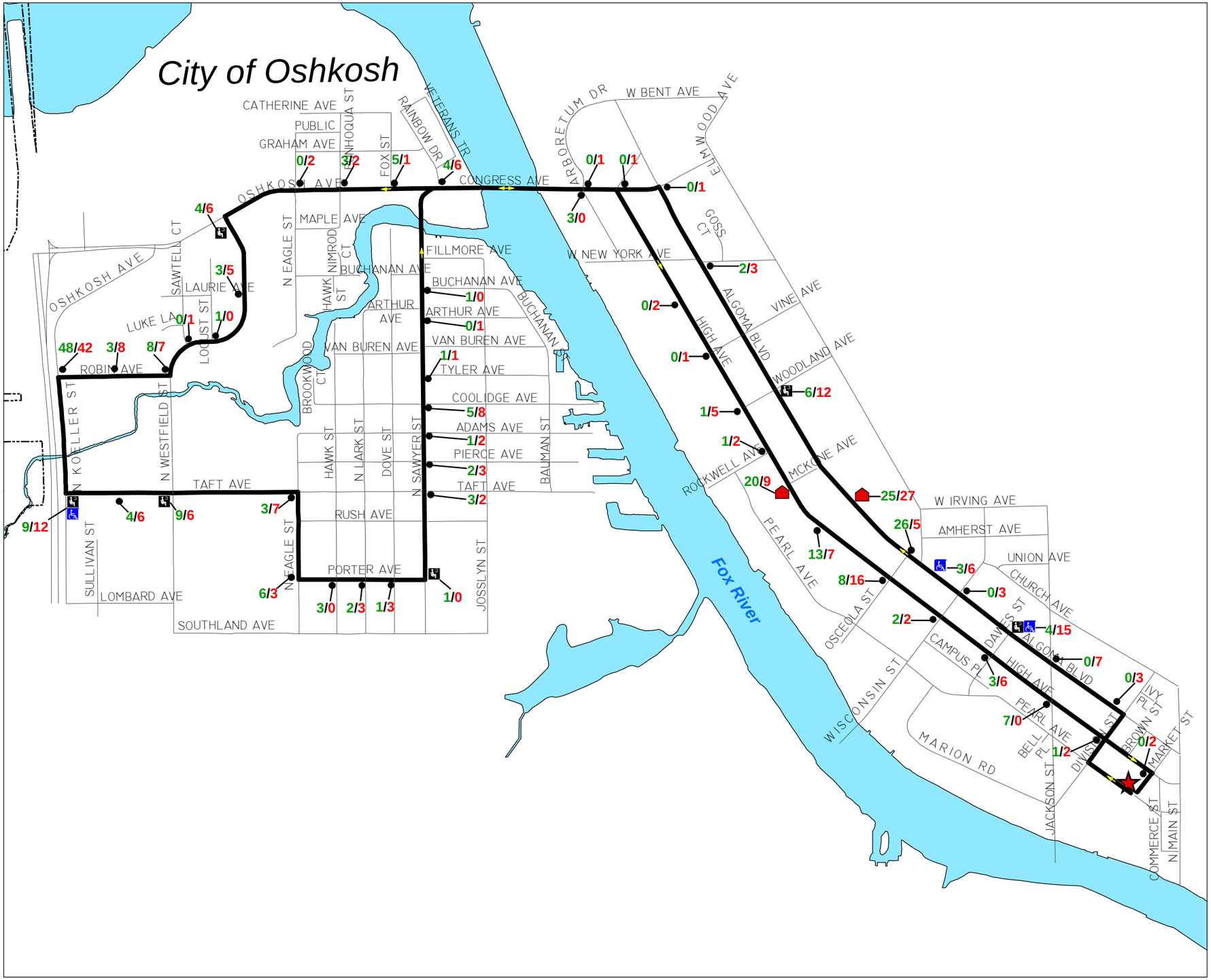

EXHIBIT 3-3f
Oshkosh Transit System
Route #6 - UWO/North Sawyer

- Transit Center
- Bus Stop with Bench
- Bus Stop with Shelter
- Bus Stop with Bench/Shelter
- 3/6 Boarding/Alighting
- Ramp Used at Stop
- Route 6

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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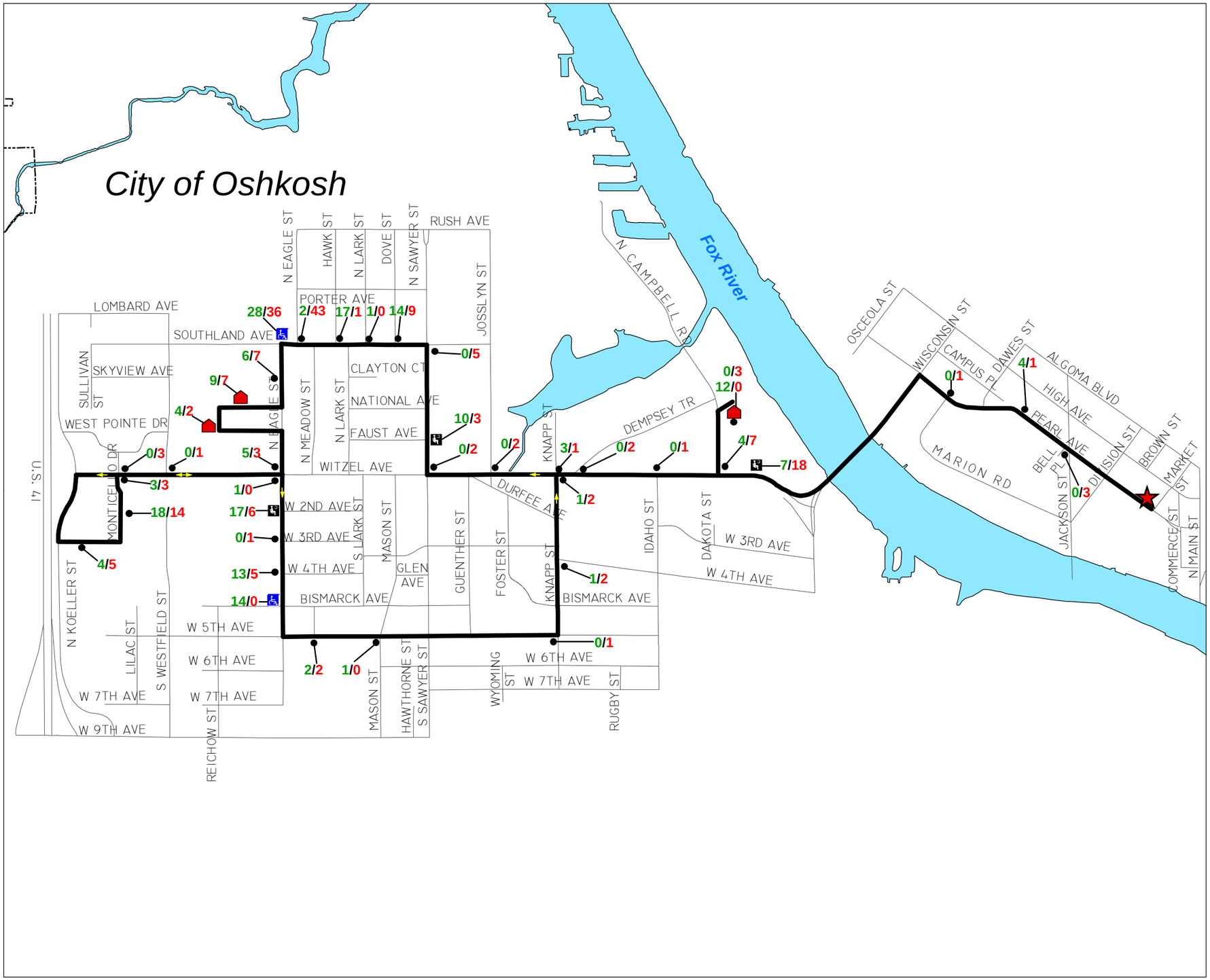
EXHIBIT 3-3g
Oshkosh Transit System
Route #7 - West High



Transit Center

Bus Stop with Bench

Bus Stop with Shelter

Bus Stop with Bench/Shelter

3/6 Boarding/Alighting

Ramp Used at Stop

Route 7

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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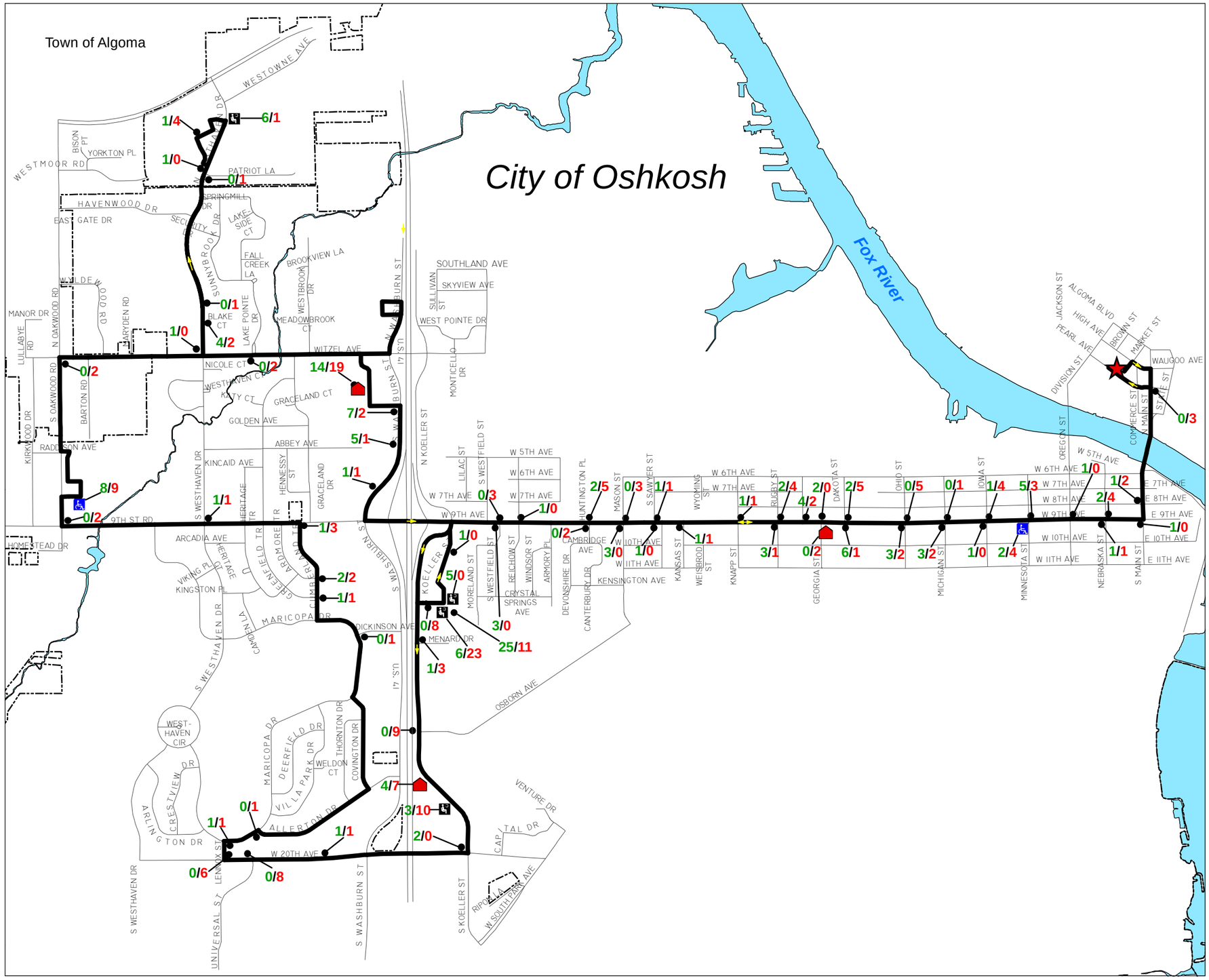

EXHIBIT 3-3h
Oshkosh Transit System
Route #9 - Ninth Avenue

- Transit Center
- Bus Stop with Bench
- Bus Stop with Shelter
- Bus Stop with Bench/Shelter
- 3/6 Boarding/Alighting
- Ramp Used at Stop
- Route 9

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

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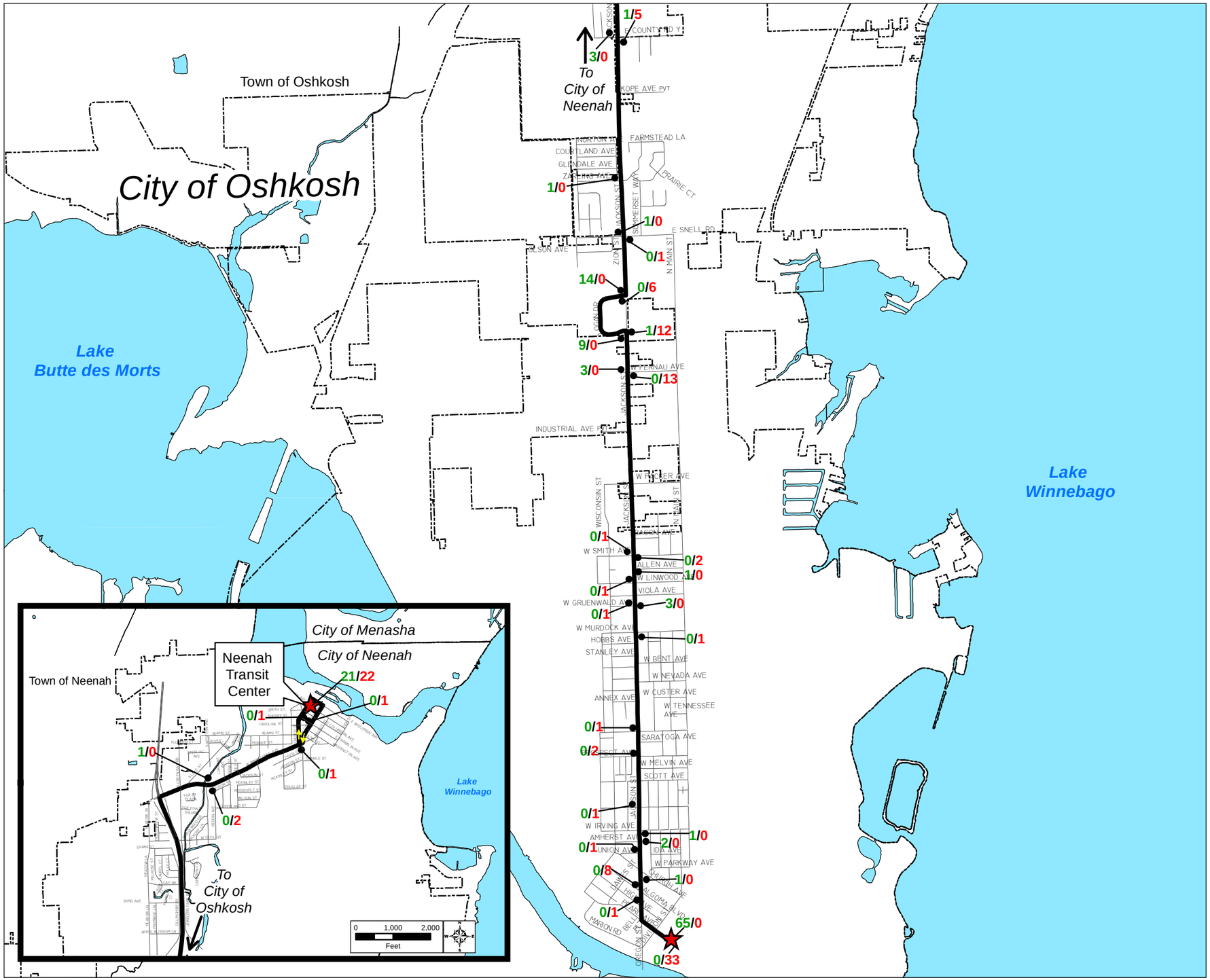
EXHIBIT 3-3i
Oshkosh Transit System
Route #10 - Neenah



Transit Center

Bus Stop with Bench

Bus Stop with Shelter

Bus Stop with Bench/Shelter

3/6 Boarding/Alighting

Ramp Used at Stop

Route 10

Source: Route Data provided by City of Oshkosh, 2005.
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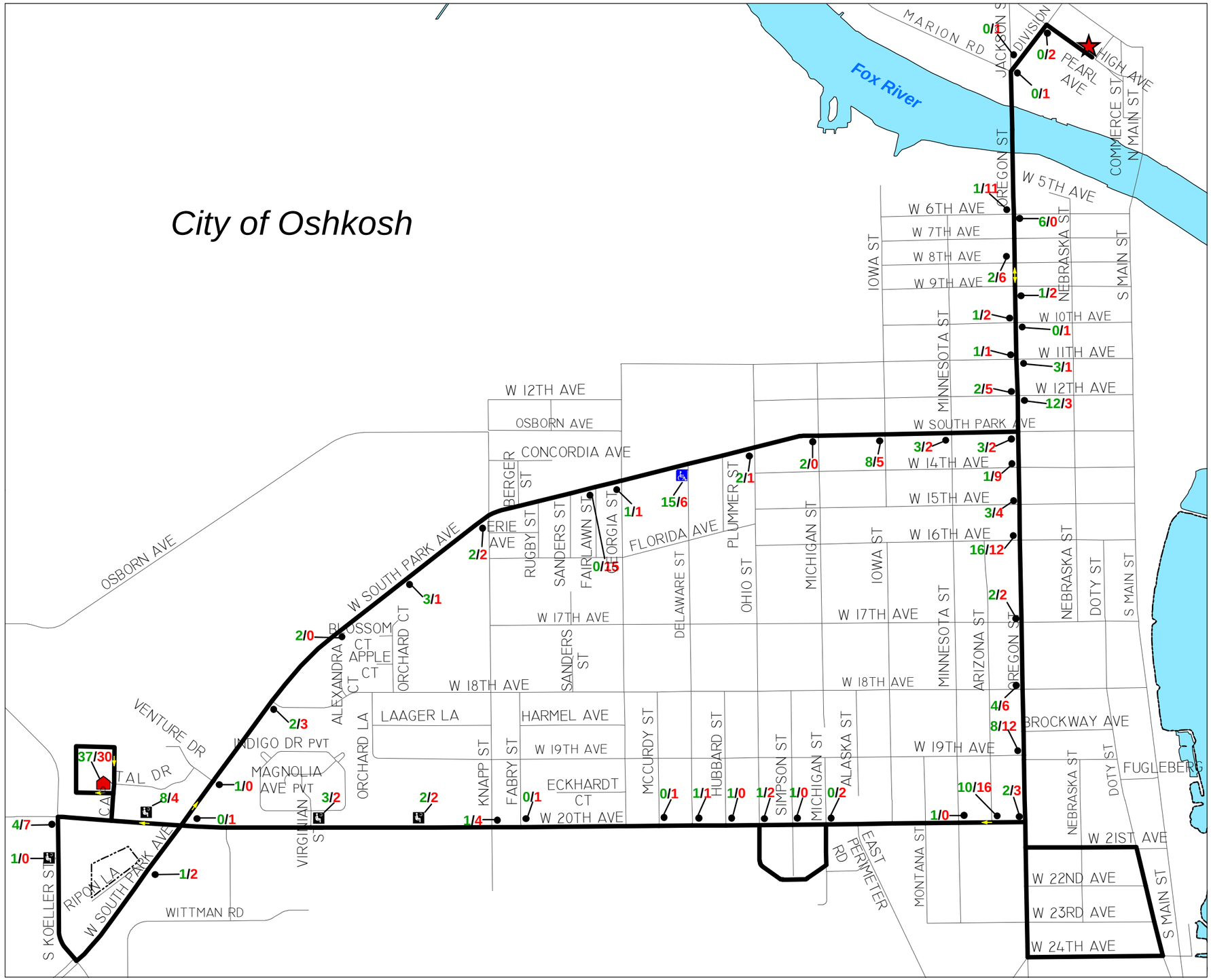
EXHIBIT 3-3j
Oshkosh Transit System
Route #11 - South Park



Transit Center

Bus Stop with Bench

Bus Stop with Shelter

Bus Stop with Bench/Shelter

3/6 Boarding/Alighting

Ramp Used at Stop

Route 11

Source: Route Data provided by City of Oshkosh, 2005.
Digital Base Data provided by Winnebago County, 2005.

N W E S

0 1,000 2,000 Feet

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Prepared By
EAST CENTRAL WISCONSIN
REGIONAL PLANNING COMMISSION-JULY 2005

CHAPTER 4 - FORECAST ANALYSIS

TDM are used to evaluate a Transportation system and predict future traffic demands. The TDM used in the Oshkosh LRTP is a trip based four-step model consisting of trip generation, trip distribution, mode choice, and forecasting. The TDM uses socio-economic data, roadway attributes and various parameters to estimate the trip making within and across the model study area. The model estimates trips by calculating the number and types of trips traveling between transportation analysis zones across the various modes and transportation routes available. This procedure was conducted for three distinct analysis years, 2005, 2020 and 2035. Within each analysis year, the Fox Valley TDM model estimates the movements for four distinct time periods, AM, midday, PM and evening. The TDM is used to analyze the composition of traffic, purpose of travel, peak hour usage, and origin-destination linkages. This allows for explicit analysis of future travel behavior along the MPO's major transportation corridors. The TDM will also be a useful tool for forecasting traffic volumes and patterns across the MPO region.

The TDM for the current LRTP was used to project three build scenarios: current planned, compact build, and full build. The three build scenarios were designed to provide a detailed analysis of potential build out options for the MPO. The MPO LRTP used the current planned scenario to make predictions and recommendations.

As part of the review process for the update to the LRTP the socio-economic data (household and employment) used in the TDM will be compared to Department of Administration (DOA) and Economic Modeling Specialists, Inc (EMSI) county estimates and projections. The socioeconomic data was broken down to the county level. The DOA data was collected in 2008 by the Demographic Service Department of the Wisconsin DOA and broken down to the county level. The 2005 data are estimates and 2020 and 2035 data are projections. EMSI data was collected by the Fox Valley Workforce Development Board in 2010 and broken down to the county level. The 2005 and 2009 data are estimates and the 2015, 2019, 2020 and 2035 data are projections. The MPO socioeconomic county data was compared to DOA and EMSI estimates and projects to determine if there is any significant visual difference between the socioeconomic and the DOA and EMSI data.

HOUSEHOLDS

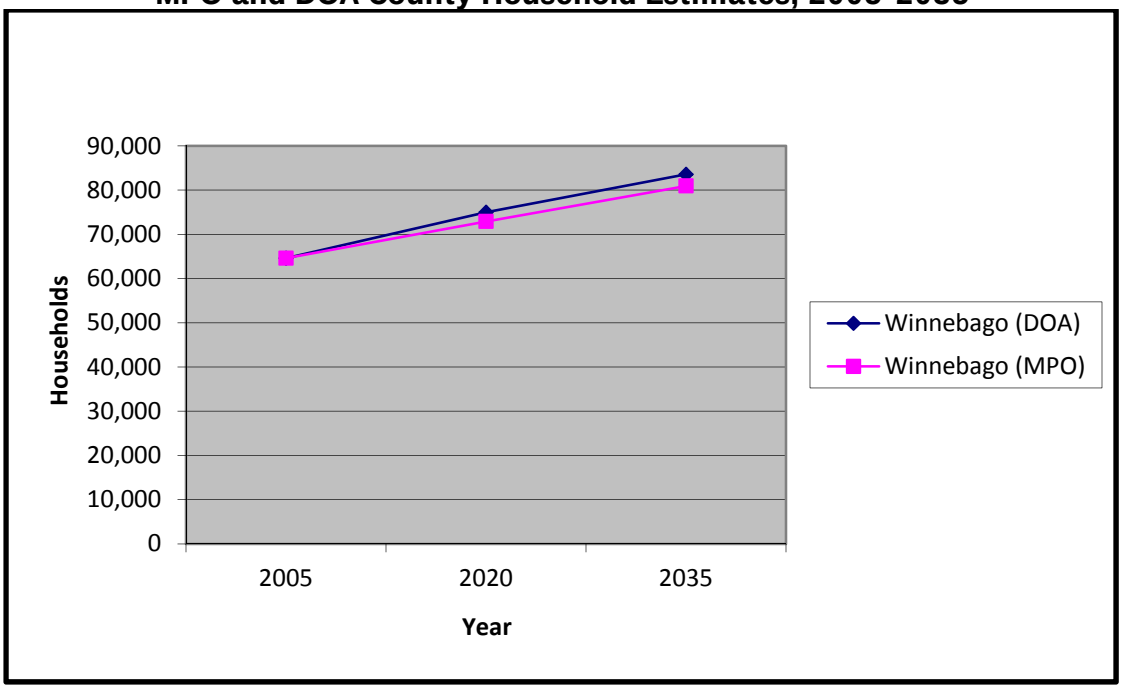
Table 4-1 and Figure 4-1 displays Oshkosh MPO and DOA household projections. The Oshkosh MPO projected a 25.3 percent increase over the 30 year period with an annual growth rate of 0.8 percent for Winnebago County. The DOA projected a 29.4 percent increase over the 30 year period for Winnebago County with an annual increase of 1.0 percent.

Table 4-1
MPO County Compared to DOA County Household Estimates, 2005-2035

	2005	2020	2035
Winnebago (DOA)	64,596	74,968	83,557
Winnebago (MPO)	64,594	72,893	80,935

*Department of Administration - Demographic Services Center 2008

Figure 4-1
MPO and DOA County Household Estimates, 2005-2035



Source: Department of Administration - Demographic Services Center 2008

EMPLOYMENT

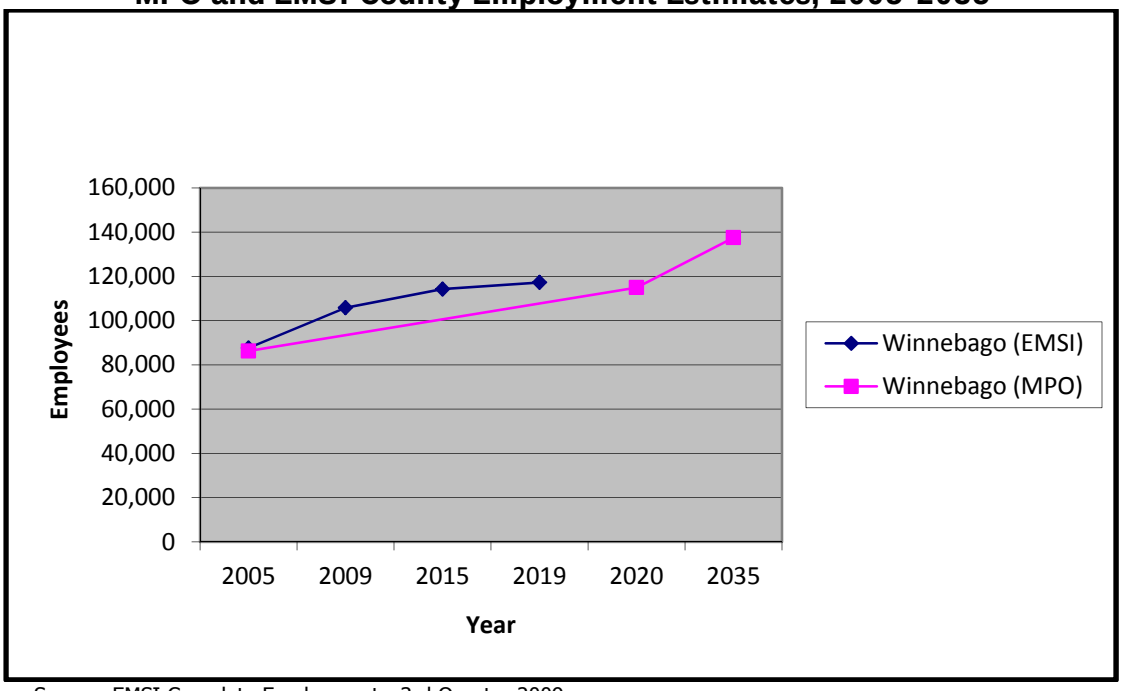
Table 4-2 and Figure 4-2 display the Oshkosh MPO and EMSI employment data and projections. The Oshkosh MPO projected an annual growth rate of 2.0 percent for Winnebago County and EMSI projected annual growth rate of 2.4 percent.

Table 4-2
MPO and EMSI County Employment Estimates, 2005-2035

	2005	2009	2015	2019	2020	2035
Winnebago (EMSI)	87,640	105,832	114,238	117,229	----	----
Winnebago (MPO)	86,242	----	----	----	114,935	137,506

Source: EMSI Complete Employment - 3rd Quarter 2009

Figure 4-2
MPO and EMSI County Employment Estimates, 2005-2035



Source: EMSI Complete Employment - 3rd Quarter 2009

SUMMARY

Review of forecasts for household and employment in the MPO TDM compared to the DOA and EMSI projections are not visually significant enough to warrant a change to the TDM projections at this time, therefore the forecasts remain valid. The forecasts will be re-evaluated with the next major LRTP plan update when the 2010 Census data becomes available.

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CHAPTER 5 – RECOMMENDATIONS

The recommendations are developed based on committee member and public input, Transportation Improvement Program (TIP) transportation project list, Transit Development Plan (TDP) recommendations and local comprehensive planning policies. The TIP transportation project list is selected based on criteria developed by the LRTP goals, objectives and policies. The TDP supports and enhances the LRTP though the complete analysis and recommendations of the transit system.

The following is a summary of recommendations including land use, highway transportation projects, and transit system.

LAND USE

Land use recommendations include the implementation of adopted land use policies.

TRANSPORTATION

The recommendation for the implementation of adopted policies also applies to the transportation policies.

List of specific modal recommendations follow:

1) Network Facility: **USH 41**
Facility Segment: STH 26 to MPAB.
Jurisdiction: WisDOT
Implementation Date: 2010 – 2016
Proposed Project: Reconstruct to 6 lanes from STH 26 to the Metropolitan Planning Area Boundary. Includes the Lake Butte des Morts bicycle and pedestrian crossing.
*Project is currently being constructed

2) Network Facility: **USH 45**
Facility Segment: Waukau Ave to Ripple Ave.
Jurisdiction: Winnebago County
Implementation Date: Short Range 0 – 15 years
Proposed Project: Reconstruct USH 45 as 4 lanes from Waukau Avenue to Ripple Avenue.

3) Network Facility: **USH 45**
Facility Segment: Jackson St to Algoma Blvd.
Jurisdiction: Winnebago County
Implementation Date: Long Range 15 – 30 years
Proposed Project: Relocation of USH 45 south of the UW-Oshkosh campus

4) Network Facility: **STH 76**
Facility Segment: USH 41 to STH 15
Jurisdiction WisDOT
Implementation Date: Long Range 15 – 30 years
Proposed Project: Reconstruct STH 76 as 4 lanes from USH 41 to STH 15

5) Network Facility: **STH 21 FREEWAY CONVERSION**
Facility Segment: USH 41 to West External
Jurisdiction WisDOT
Implementation Date: Long Range 15 – 30 years
Proposed Project: Freeway conversion of STH 21 from USH 41 to West External which includes a free flow interchange with USH 41, frontage roads north and south of STH 21 over USH 41, and an interchange at STH 21 and Oakwood Road. Corridor study is scheduled to be completed in 2011

6) Network Facility: **CTH A**
Facility Segment: CTH Y to MPAB
Jurisdiction Winnebago County
Implementation Date: Long Range 15 – 30 years
Proposed Project: Further study of a 4-lane facility from CTH Y to the Metropolitan Planning Area Boundary (Fox Cities Urbanized Area).

7) Network Facility: **CTH GG**
Facility Segment: CTH A to STH 76.
Jurisdiction Winnebago County
Implementation Date: Long Range 15 – 30 years
Proposed Project: Construct to 4 lanes.

8) Network Facility: **CTH I**
Facility Segment: Ripple Ave. to Fisk Ave.
Jurisdiction Winnebago County
Implementation Date: 2014
Proposed Project: Reconstruct to 4 lanes

9) Network Facility: **CTH Y**
Facility Segment: STH 76 to CTH A
Jurisdiction Winnebago County
Implementation Date: 2012
Proposed Project: Reconstruct to 4 lanes

10) Network Facility: **BOWEN STREET**
Facility Segment: Ceape Avenue to Sterling Avenue
Jurisdiction City of Oshkosh
Implementation Date: Long Range 15 – 30 years
Proposed Project: Reconstruct facility within existing right-of-way to 48 feet with 4 lanes.

11) Network Facility: **FERNAU AVENUE**
Facility Segment: STH 76 to Vinland St.
Jurisdiction City of Oshkosh
Implementation Date: 2013 STP-Urban Project
Proposed Project: Reconstruct 4-lane urban.

12) Network Facility: **FISK AVENUE**
Facility Segment: USH 41 to CTH I.
Jurisdiction Winnebago County, City of Oshkosh
Implementation Date: Short Range 0 -15 years
Proposed Project: Study for access control and capacity needs/expansion.

13) Network Facility: **IRVING AVENUE**
Facility Segment: Wisconsin Street to Jackson St.
Jurisdiction City of Oshkosh
Implementation Date: Long Range 15 – 30 years
Proposed Project: Reconstruct

14) Network Facility: **MAIN STREET**
Facility Segment: New York Avenue to Murdock Avenue
Jurisdiction City of Oshkosh
Implementation Date: 2011
Proposed Project: Reconstruct
*Project scheduled to be completed in 2011

15) Network Facility: **NEW YORK AVENUE**
Facility Segment: High Avenue to Hazel Street.
Jurisdiction City of Oshkosh
Implementation Date: 2011
Proposed Project: Reconstruct
*Project scheduled to be completed in 2011

16) Network Facility: **SNELL ROAD**
Facility Segment: CTH A to Vinland Rd.
Jurisdiction City of Oshkosh
Implementation Date: 2010
Proposed Project: Reconstruct as 2 lanes.
*Project scheduled to be completed in 2010

17) Network Facility: **VINLAND ROAD**
Facility Segment: Smith Street to Snell Road.
Jurisdiction City of Oshkosh, Town of Oshkosh
Implementation Date: Short Range 0 - 15 years
Proposed Project: Completion of a new 2-lane facility to accommodate bicycles and pedestrians with regard to residential and industrial development.

18) Network Facility: **WASHBURN STREET**
Facility Segment: STH 21 to Witzel Ave.
Jurisdiction City of Oshkosh
Implementation Date: Short Range 0 – 15 years
Proposed Project: Construct 4-lane urban section

19) Network Facility: **WASHBURN STREET**
Facility Segment: Dickinson Ave. to 20th Ave.
Jurisdiction City of Oshkosh
Implementation Date: Short Range 0 – 15 years
Proposed Project: Construct 4-lane urban section

20) Network Facility: **WEST SIDE ARTERIAL**
Facility Segment: STH 91 to STH 21.
Jurisdiction Winnebago County
Implementation Date: Long Range 15 – 30 years
Proposed Project: Construction of a west side arterial parallel to USH 41 from STH 91 to STH 21, with an interchange at STH 21

21) Network Facility: **9TH AVENUE**
Facility Segment: Oakwood Road to Linden Oaks Drive.
Jurisdiction City of Oshkosh
Implementation Date: Short Range 0 – 15 years
Proposed Project: Widen to accommodate bicycles and pedestrians within the plan horizon.

22) Network Facility: **20TH AVENUE**
Facility Segment: Oakwood Road to Oregon St
Jurisdiction City of Oshkosh, Town of Algoma
Implementation Date: Short Range 0 – 15years
Proposed Project: Widen to accommodate bicycles and pedestrians within the plan Horizon.

23) Network Facility: **STH 21**
Facility Segment: Fox River Lift Bridge
Jurisdiction WisDOT
Implementation Date: 2012
Proposed Project: Bridge Rehab
*Project scheduled to be completed in 2012

24) Network Facility: **STH 21, OSHKOSH AVE.**
Facility Segment: Fox River Bridge
Jurisdiction WisDOT
Implementation Date: 2012
Proposed Project: Bridge Rehab
*Preliminary Engineering in 2010

25) Network Facility: **SHERMAN ROAD**
Facility Segment: WCL Crossing Signal and Gates
Jurisdiction Office of the Commissioner of Railroads, City of Oshkosh
Implementation Date: 2012
Proposed Project: Reconstruction

26) Network Facility: **OMRO ROAD BIKE PATH**
Jurisdiction Town of Algoma
Implementation Date: 2014+
Proposed Project: Bike Path added to roadway

27) Network Facility: **OMRO ROAD**
Facility Segment: Leonard Point to Brooks
Jurisdiction Town of Algoma
Implementation Date: 2014+
Proposed Project: Reconstruction, 2 lane urban with bicycle/pedestrian facilities

28) Network Facility: **SNELL ROAD**
Facility Segment: WIS 76 to CTH A
Jurisdiction Town of Oshkosh
Implementation Date: 2014+
Proposed Project: Reconstruct as 4 lanes.

TRANSIT

The Oshkosh Transit Development Plan is in the process of being developed and will be incorporated in the major update when the 2010 census data becomes available.

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CHAPTER 6 - ENVIRONMENTAL JUSTICE

Environmental justice is a process which seeks to ensure that access to transportation systems and the transportation planning process is available to all, regardless of race or socioeconomic status. The Oshkosh Urbanized Area has a substantially low minority population located in the northern portion of the MPO (Exhibit 6-1). Public involvement efforts within the planning process to include minority groups have included notification to local minority organizations and agencies.

Consistent areas of low income populations were defined through the use of 2000 census tract data. These areas were categorized as less than 15 percent, 15 to 29.99 percent, 30 to 44.99 percent, 45 to 59.99 percent, and 60 or more percent of the total households (Exhibit 6-2). Also included within Exhibit 6-2 is the location of identified Transportation Improvement Program (TIP) projects from 2011 to 2015 and their geographic relationship to these low income areas.

Efforts were made to include all individuals within the planning process. Public information meetings were held during all phases of the planning process. Advertisements were published in the local newspaper prior to these meetings. Newsletters and notices were distributed via mail and e-mail to various committees, organizations, and agencies throughout the planning process for distribution to as many individuals as possible. Locations of public information meetings were crucial in the public involvement process. All meeting locations were selected to include easy access for all individuals, especially transit and alternative mode users, as well as facilities which catered to the mobility needs of the disabled. Various planning documents, including the draft of this plan were open for public comment. Public participation throughout the process is characterized as consistent.

A goal of the Oshkosh Metropolitan Planning Organization is to "provide an efficient and accessible transportation system which will meet the short and long range needs, interests, and objectives of all of the MPO's citizens". As identified in Exhibits 6-1 and 6-2, a good portion of short and long range projects are scheduled for areas of minority (non-white) and/or low income populations. Although there are no major concerns at this time, these projects will continue to improve the accessibility, mobility, and safety of all users using all modes, while posing no significant negative impacts. Exhibits 6-3 and 6-4 show areas of minority (non-white) and low income populations in relation to transit which is relied on by many of these individuals to access major employment areas, medical facilities, post-secondary education, recreation, shopping centers, etc.

ECONOMIC IMPACTS

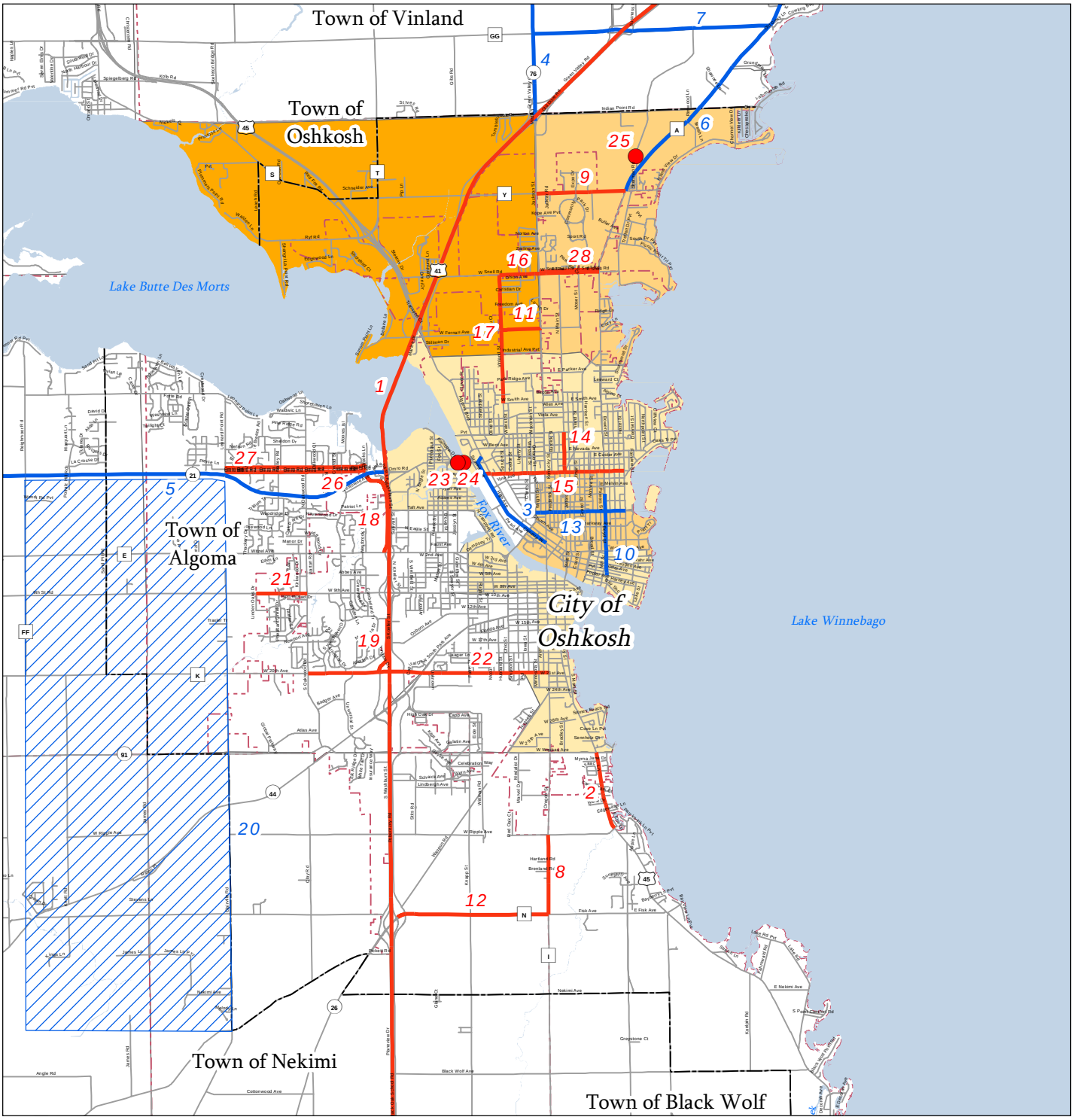
The LRTP has the potential to extend into economic and social arenas. Level of service on roadways, multimodal opportunities, and accessibility for businesses are all issues to be considered. If levels of service on the transportation network decline during the planning period, the potential for more time spent on roadways would be significant. Additional business and personal travel time translates into increased transportation costs. However, economic incentives exist to keep business travel expenses to a minimum, and policies within the plan target the need to maintain acceptable levels of service on roadways.

Focusing on maintaining and improving existing facilities and multimodal opportunities will provide benefits to businesses and residents. The plan identifies policies, which if enacted, would ensure that appropriate types and levels of multimodal transportation services are provided to the area. Additionally, maintaining and/or improving transportation facilities will enable the transportation system to continue to provide adequate accessibility to agricultural supplies and markets. An integrated transportation system combining different modes, including rail and trucking facilities, enhances the movement of goods and services. Efficiently routing truck traffic and providing joint terminals and delivery services would increase the accessibility of distant suppliers. Enhanced accessibility and multi-modalism will provide incentives for businesses to expand and improve the business climate to attract new businesses.

SOCIAL IMPACTS

Several objectives within the long range transportation/land use plan note the importance of an efficient and environmentally sound transportation network, along with efficient and environmentally sound land uses. Implementation of these objectives would improve quality of life and make the Oshkosh Urbanized Area a more attractive community. The Oshkosh Urbanized Area has substantial shoreland along Lake Winnebago, much of which is already developed. This plan adopted by the Oshkosh MPO include policies such as the preservation and redevelopment of waterfront areas for greater recreational use, preserving scenic easements for viewsheds, and creating multimodal recreational opportunities, such as bicycling or walking along a redeveloped waterfront or park area. Enacting these policies would make the Oshkosh Urbanized Area a more attractive place to work, live, and play.

Exhibit 6-1: OSHKOSH MPO AREA RECOMMENDED PROJECTS
Minority (Non-White) Population Concentration (2000)



Short-Range Planned Bridge or Intersection Projects

Short-Range Planned Corridor Projects

Long-Range Planned Corridor Projects

West Side Arterial Study Area

Municipality Boundaries

2000 Metropolitan Planning Area Boundary

Percent Minority (Non-White)

- Less than 5%
- 5% - 9.99%
- 10% - 14.99%
- 15% or Greater

N W E S

0 0.5 1 2

Scale in Miles

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. U.S. Census Bureau provided the 2000 Demographic Information.

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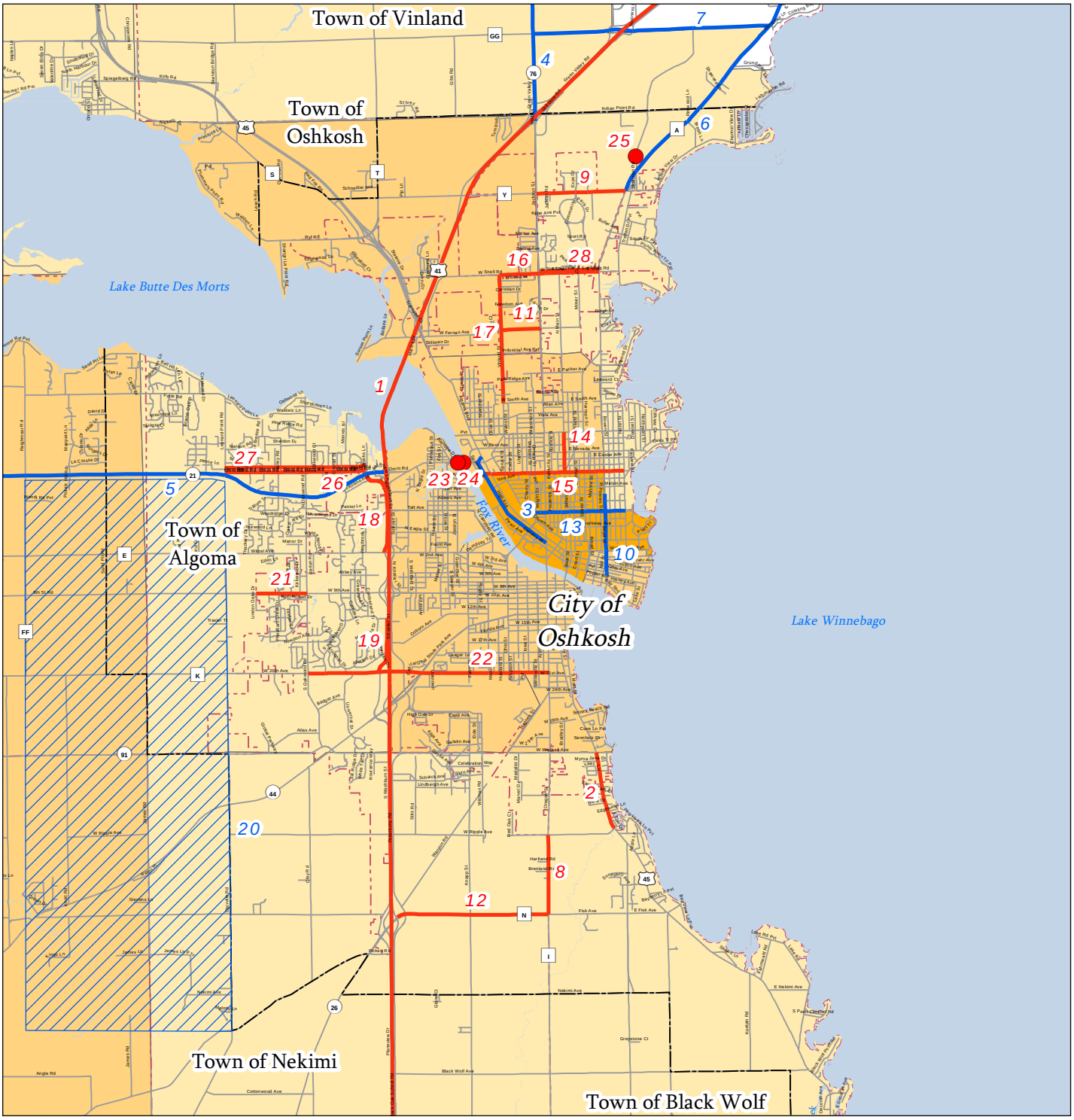
Exhibit 6-2: OSHKOSH MPO AREA RECOMMENDED PROJECTS
Percent Households with Low to Extremely Low Income (2000)



Short-Range Planned Bridge or Intersection Projects
Short-Range Planned Corridor Projects
Long-Range Planned Corridor Projects
West Side Arterial Study Area
Municipality Boundaries
2000 Metropolitan Planning Area Boundary

Percent Low Income
- Less than 15%
- 15% - 29.99%
- 30% - 44.99%
- 45% - 59.99%
- 60% or Greater

N W E S

0 0.5 1 2
Scale in Miles

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. U.S. Census Bureau provided the 2000 Demographic Information.

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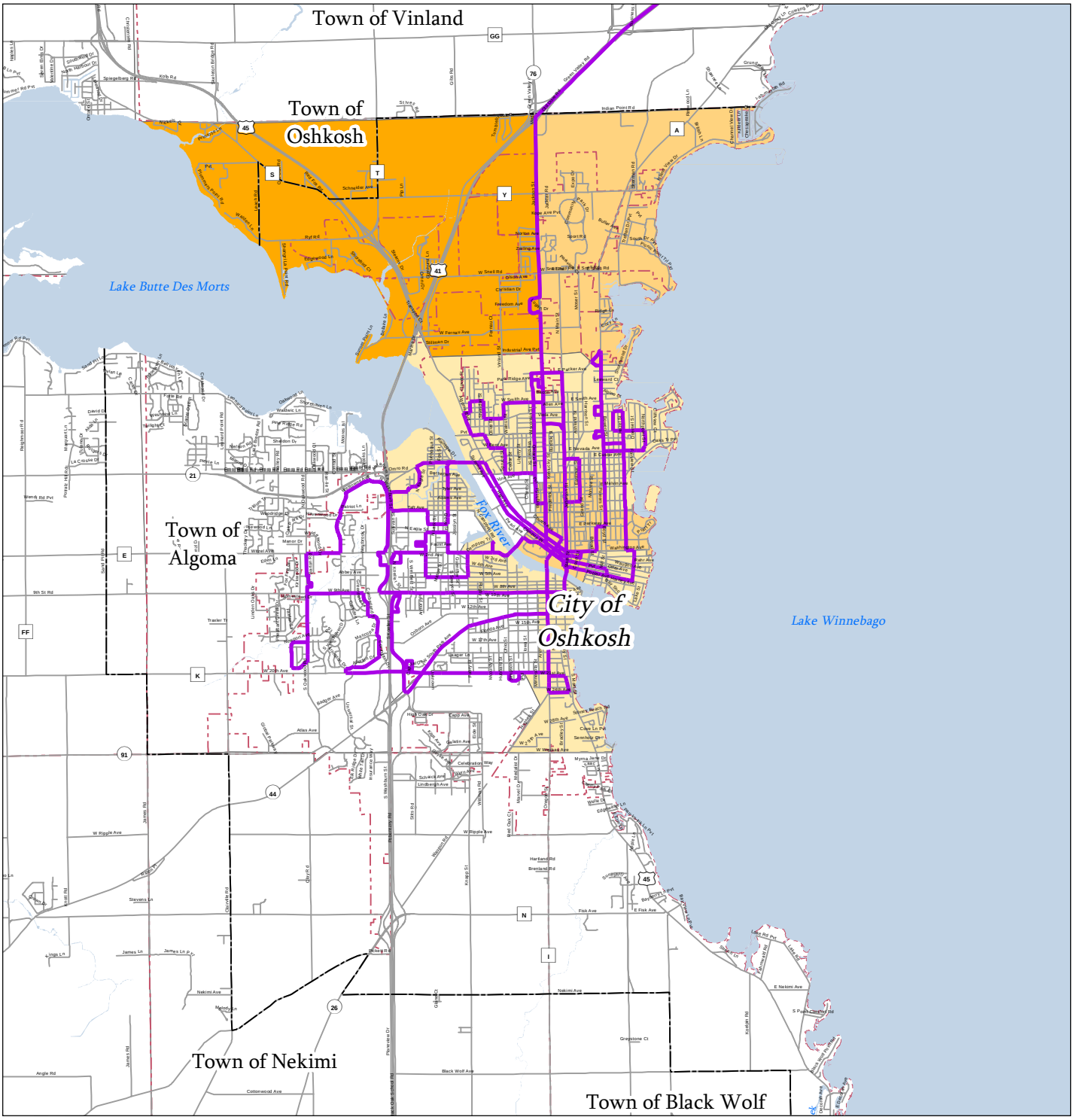
Exhibit 6-3: OSHKOSH MPO AREA FIXED TRANSIT ROUTES
Minority (Non-White) Population Concentration (2000)



Fixed Transit Routes
Municipality Boundaries
2000 Metropolitan Planning Area Boundary

Percent Minority (Non-White)
- Less than 5%
- 5% - 9.99%
- 10% - 14.99%
- 15% or Greater

N W E S

0 0.5 1 2
Scale in Miles

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 bus routes, centerline, hydrology, and municipality boundaries. U.S. Census Bureau provided the 2000 Demographic Information.

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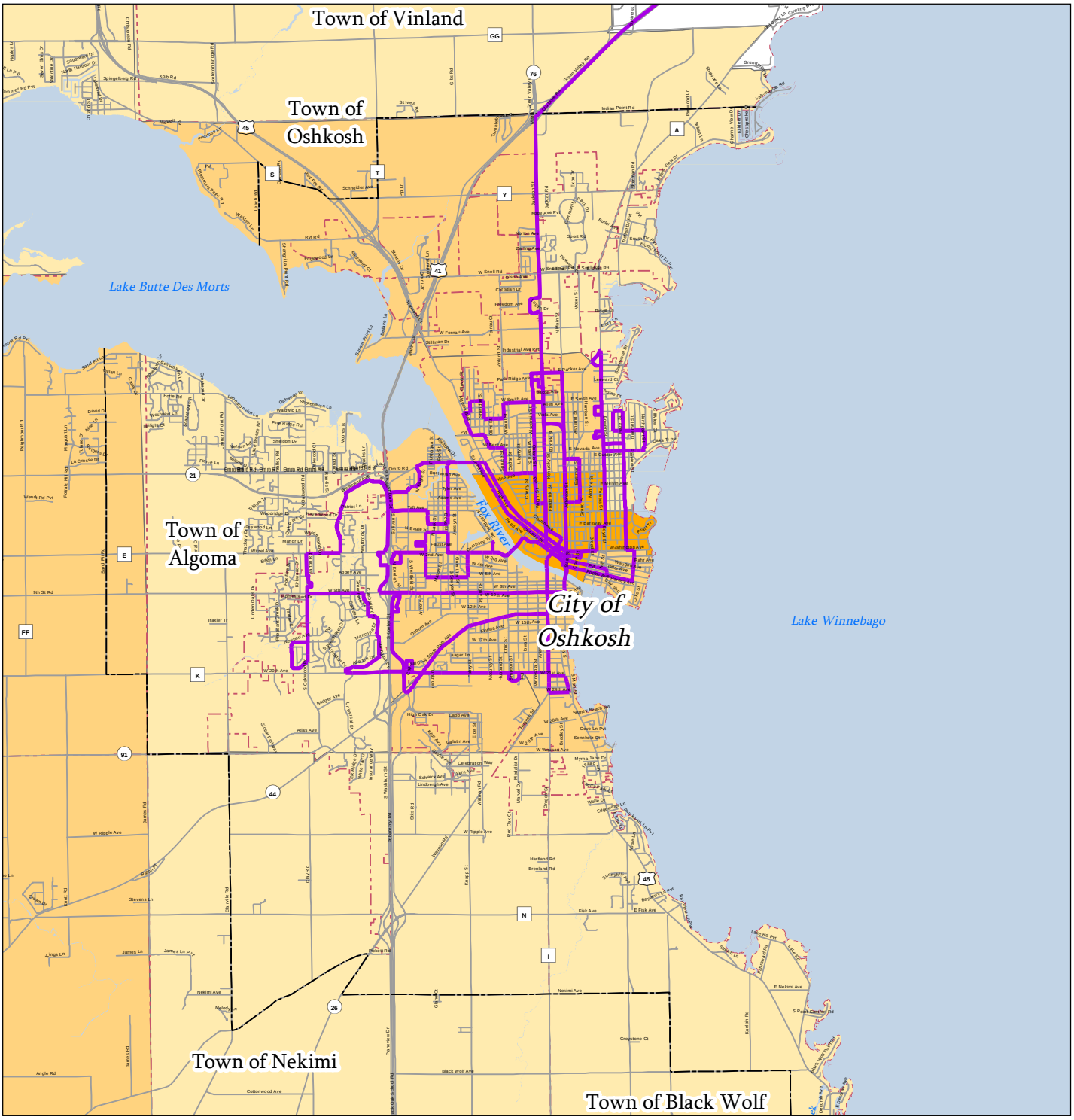
Exhibit 6-4: OSHKOSH MPO AREA FIXED TRANSIT ROUTES
Percent Households with Low to Extremely Low Income (2000)



Fixed Transit Routes
Municipality Boundaries
2000 Metropolitan Planning Area Boundary

Percent Low Income
- Less than 15%
- 15% - 29.99%
- 30% - 44.99%
- 45% - 59.99%
- 60% or Greater

N W E S

0 0.5 1 2
Scale in Miles

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 bus routes, centerline, hydrology, and municipality boundaries. U.S. Census Bureau provided the 2000 Demographic Information.

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CHAPTER 7 – ENVIRONMENTAL MITIGATION

Federal law requires considering environmental mitigation activities in developing transportation plans. New consultation requirements with federal and state natural resource, and management, environmental protection and other agencies are also necessary.

Metropolitan planning regulations state in 23 CFR 450.322 (f.) (7) that the plan shall include, at minimum:

"A discussion of types of potential environmental mitigation activities and potential areas to carry out these activities that may have the greatest potential to restore and maintain the environmental functions affected by the metropolitan transportation plan. The discussion may focus on policies, programs or strategies, rather than at the project level. The discussion shall be developed in consultation with Federal, State and Tribal land management, wildlife and regulatory agencies. The MPO may establish reasonable time frames for performing this consultation."

This chapter documents compliance with these requirements.

The ECWRPC has conducted extensive additional consultation and system level analysis of the relationship between the Oshkosh MPO Long Range Transportation/Land Use Plan projects and various natural features and resources. The consultation list is located in Appendix C.

Consultation with these agencies included direct telephone or email communications, use of data developed by these agencies and other informal conversations at meetings in advance of the March 3, 2010 (Tribal) and March 11, 2010 consultation meetings to discuss environmental mitigation. Additional agencies were also invited to participate in this process in the consultation letter sent to approximately 31 agencies or stakeholders.

Environmental features and natural resources analyzed include:

- Geographic and Topography (Scenic Resources)
  - Steep Slopes
  - Niagara Escarpment
- Geologic Features and Farmland Resources
  - Metallic and Non-metallic Mineral Resources
  - Bedrock
  - Farmland
- Water Resources
  - Watersheds and Drainage
  - Lakes and Ponds
  - Rivers and Streams
  - Designated Trout Streams
  - Exceptional Water Resources
  - Wetlands
  - Floodplains
  - Groundwater
  - Wellhead Protection Areas

    - Solid and Hazardous Waste Sites
    - Leaking Underground Storage Sites (LUST)
- Wildlife Resources
    - Wildlife Habitat
    - Rare, Threatened and Endangered Species and Natural Communities
    - Woodlands
- Parks, Open Space and Recreational Resources
    - Wisconsin Department of Natural Resources and Public Lands
    - Open Space
    - Recreational Trails
    - Heritage Routes and Rustic Roads
    - Environmental Corridors
    - Natural Areas, County Parks and Nature Centers
    - Local Park and Recreation Areas
    - Proposed Facilities
- Air Quality
- Cultural Resources
    - State and National Registry of Historic Places
    - Architecture and History Inventory
    - Archaeological Sites Inventory
    - Wisconsin Historic Markers
    - Cemeteries
    - Museums and Other Historic and Cultural Resources

The Oshkosh MPO Long Range Transportation/Land Use Plan includes projects that are both committed and planned. For each environmental attribute or set of attribute listed above, a GIS map was prepared showing the Oshkosh MPO Long Range Transportation/Land Use projects and the proximity to each resource featured. To clarify data, an overall map of the Oshkosh MPO showing projects and environmental features is followed by larger scale maps for each of the environmental maps that have been generated. Where projects or features are not in proximity to one another, or if there is no data, these expanded map views have been omitted, since they would show nothing.

It should be emphasized that Oshkosh MPO's role in examining issues related to environmental mitigation is to scan system level issues – this is not a project level environmental impact document, which requires field work and specific analysis under the National Environmental Policy ACT (NEPA). Rather the planning regulations require system level or regional analysis to look at cumulative effects of all projects (not those of individual projects) from a high level – which may streamline later project level or site specific analysis to the extent they may flag or act as "an early warning system' to both transportation and resource agencies of issues which may need to be considered in later project level analysis, but more importantly, to assure that the planning and programming process as a whole considers what the long term environmental mitigation issues are for the MPO in light of future plans.

Since this high level view is the core of the MPO planning requirements (as opposed to the project level NEPA process), the legislation and regulations specifically exempt consideration of planning factors and environmental mitigation at the Plan or TIP phase from judicial review. Judicial review, however, is the crux of the NEPA project level analysis, a level of analysis that the MPO has no direct role in but to review and comment like any other interested party.

This is an important distinction, since this is precisely what the MPO has considered in developing the land use vision in terms of mitigating long term environmental impacts of sprawl and related transportation travel demand, as well as the future analysis contained in this chapter to look at mitigation of cumulative effects of the entire plan.

As such, this high level view may inform the NEPA process, but is quite distinctly different from it by design and intent, since project engineering design decisions are typically not known at the planning stage. However, earlier awareness of potential issues from a high level or overview may better alert implementation agencies of the need to consider issues at the project stage when the project is designed. This may include the presence or absence of historic sites, or possible locations of potential contamination areas that may require mitigation at the project stage when engineering begins, plans are being prepared and a NEPA style project level analysis is required.

POLICY CONTENT

The management and protection of natural resources is governed at many levels; federal, state, regional, county and local.

Federal

At the federal level, several major provisions have been developed to protect our natural resources. Along with other threats to our air, water, forests, deserts, and mountains; transportation projects are required to meet a long list of environmental requirements. In addition, proposed construction projects may involve the need for permits in several areas. A few of these polices are highlighted below:

- The ***Clean Water Act (CWA-1972)*** provided the statutory basis for the NPDES permit program and the basic structure for regulating the discharge of pollutants from point sources to waters of the United States.
    - Section 401
    - Section 402 of the CWA specifically required EPA to develop and implement the National Pollutant Discharge Elimination System (NPDES).
    - Sections 401 and 404 require that persons wanting to dispose of dredged or fill material in navigable waters obtain a permit from the Army Corps of Engineers and/or state.
- ***Safe Drinking Water Act (1974)*** was passed to protect public health by regulating the nation's public drinking water supply. The law was amended in 1986 and 1996 and requires many actions to protect drinking water and its sources: rivers, lakes, reservoirs, springs, and ground water wells.
- ***Clean Air Act*** ensures that transportation plans, programs, and projects conform to Wisconsin's air quality implementation plans. The Clean Air Act, along with the Congestion Mitigation and Air Quality Improvement sections of ISTEA, apply to air quality non-attainment and maintenance areas.
- ***The Endangered Species Act (1973)*** "provides for the conservation of species that are endangered or threatened throughout all or a significant portion of their range and

the conservation of the ecosystems on which they depend"[13]. These federal laws grant much of the authority and bases for state and, henceforth, local regulation over elements of the natural environment.

- ***Rivers and Harbors Act of 1899***, Section 10 applies to the construction of bridges, causeways, dams and dikes.
- ***Executive Order 11990*** protects wetlands.
- ***National Historical Preservation Act of 1966***, Section 106, as Amended requires federal agencies to insure that their actions (grants, funding, permits, activities such as highway building, etc.) do not adversely affect archaeological sites in or eligible for the National Register of Historic Places.

State

The State of Wisconsin has had a strong history of conservation ethics when it comes to the protection and management of natural resources. The Wisconsin State Statutes reflect this ethic be the various laws and programs established within them. A listing of some of these policies is listed below:

- ***Threatened and Endangered Species (Administrative Rule NR-27)*** protects threatened and endangered animal and plants and there habitat.
- ***Wetland Water Quality Standards (Administrative Rule NR-103)*** establishes water quality standards for wetlands.
- ***Shoreland Management Program (Administrative Rule NR 115)*** establishes minimum shoreland zoning standards for shoreland subdivision and zoning ordinances.
- ***Floodplains Management Program (Administrative Rule 116)*** provides a uniform basis for the preparation and implementation of sound floodplain regulations for all Wisconsin municipalities.
- ***Shorelands/Wetlands Protection (Administrative Rule NR 117)*** establishes minimum standards for city and village shoreland–wetland zoning ordinances.
- ***Stormwater Management (Administrative Rule NR 216)*** establishes criteria defining those storm water discharges needing WPDES storm water permits so as to minimize the discharge of pollutants carried by storm water runoff from certain industrial facilities, construction sites and municipal separate storm sewer systems.
- ***Runoff Management (Administrative Rule NR 151)*** establishes runoff pollution performance standards for nonagricultural facilities and transportation facilities and performance standards and prohibitions for agricultural facilities and practices designed to achieve water quality standards. ***TRANS 401*** reflects the performance standards for transportation facilities.
- ***Water Quality Certification (Administrative Rule NR 299)*** explains the procedures for certifying projects that impact wetlands.
- ***Time Limits and Fees for Waterway and Wetland Permit Decisions (Administrative Rule NR 300)*** describe time limits and fees for waterway and wetland permits.
- ***Wetland Compensatory Mitigation (Administrative Rule NR 350)*** describes the requirements for the wetland compensatory mitigation program.
- ***Exemptions from Water Quality Certification in Nonfederal Wetlands (Administrative Rule NR 351)*** identifies federal materials to be used for determining

[13] http://www.nmfs.noaa.gov/pr/laws/esa/

whether certain activities in non-federal wetlands are exempt from water quality certification requirements.

- ***Chapter 30 Permits***
- ***Section 44.40 Wisconsin Statutes*** states that archaeological sites can be protected during the course of state agency activities (grants, funding, permits, ground disturbing projects) if the sites have been recorded with the Office of the State Archaeologist.
- ***Section 157.70 Wisconsin Statutes*** states that all human burial sites, including cemeteries and Indian mounds, are protected under state law.
- ***Water Quality Act Section 404*** permit is required to place dredged or fill material into the waters of the United States including wetlands. This program ensures that chemical, physical, and biological integrity of these waters is protected from placements of dredged or fill materials that could permanently destroy or alter the character of these valuable resources. The Section 404 Program (including Section 10 waters) that pertains to coastal waters in Wisconsin is administered by the U.S. Army Corps of Engineers while the portion of the program that deals with non-coastal waters is administered by the WDNR.
- ***Water Quality Act Section 402*** requires a National Pollutant Discharge Elimination System Storm Water discharge permit for construction projects which involve land clearing of five acres or greater. Permit application requirements include the name of receiving water, identification of soil erosion controls during construction and identification of measures to control pollutants in storm water discharges that occur after construction. These requirements reduce impacts on water quality during and after construction.

Local

- **Winnebago County**
  - Winnebago County Zoning Ordinance, Chapter 17.31 Winnebago County Construction Site Erosion Control and Stormwater Management Ordinance
  - Winnebago County Zoning Ordinance, Chapter 17.21 Floodplain Ordinance's purpose is to protect life, health and property, and to minimize expenditures of public moneys.
  - Winnebago County Zoning Ordinance, Chapter 17 sets the requirements for Mineral Extraction (Section 17.19); Shoreland District Overlay (Section 17.20); Floodplain Zoning District (Section 17.21); Wetland District Overlay (Section 17.22); Surface Water Drainageway District (Section 17.23); Erosion Control and Stormwater (Section 17.31); and Historic Structures/Sites (Section 17.36).

- **City of Oshkosh**
  - Section 24.7 Storm Drainage Regulations - The purpose of this ordinance is to control and minimize storm water runoff increases and thereby preserve the natural resources, control floods, protect the quality of public waters, protect wildlife, protect the tax base, and protect and promote the health, safety and general welfare of the people of the City of Oshkosh.
  - Section 30-39 City of Oshkosh Floodplain Ordinance - This Ordinance is intended to regulate floodplain development to protect life, health and property and to minimize expenditures of public funds.

- City of Oshkosh Stormwater Utility is very active within the City. Various documents can be found on the City of Oshkosh's website at http://www.ci.oshkosh.wi.us/Public_Works/Storm_Water_Utility/.

- **Town Zoning**
  - All towns within Winnebago County are regulated under Town zoning ordinances accept for the town of Black Wolf and Oshkosh.
  - **Town of Black Wolf**
    Section 12 Illicit discharge Control - The purpose of this Chapter is to provide for the health, safety and general welfare of the residents of the Town of Black Wolf and protect waters of the state through the regulation of illicit discharges to the municipal separate storm sewer system as required by federal and state law.
  - **Town of Oshkosh**
    The Town of Oshkosh is under Winnebago County Zoning Rules and Ordinances.[14] Town ordinances that are applicable to environmental resources include:
    Title 6 Public Roads
    Title 7 Licensing, Permit, Fees and Regulation
    Title 12 Parks and Navigable Waters

Consistency

Information contained on the maps provided in this report was derived from a variety of local, state and federal data sources. An attempt was made to reconcile this information with existing state and local resource agency inventories and maps to ensure consistency. Available plans for protection, development, and use of natural resources were considered in the development of this section. In addition to the data bases referred to within the text, the following data bases and reports were reviewed.

- **Land Legacy Plan**[15] identifies places critical to meet conservation and outdoor recreation needs over a 50-year time frame. In all, a total of 229 named Legacy Places were identified. Winnebago County has a total of four Legacy Places; Glacial Habitat Restoration Area, Lakes of the Winnebago Pool, Lower Wolf River Bottomlands, and Rush Lake. The Oshkosh MPO is part of the Southeast Glacial Plains Ecological Landscape. Conservation needs and opportunities within these landscapes include the restoration of wetlands as areas are retired from farming. Thought should also be given to connecting public conservation lands that are isolated to nearby conservation lands. Environmental corridors of sufficient width facilitate the movement of species from one area to another.
- **Wisconsin's Wildlife Action Plan**[16] presents priority conservation actions to protect the species and their habitats. According to the plan, opportunities within the Southeast Glacial Plains Ecological Landscape include the protection of the Niagara Escarpment, glacial eskers and drumlin fields that are unique and, in some cases world-renowned; linking scattered woodlots and for controlling invasive exotic species; and restoration and management of wetlands and shallow water lakes (e.g., Lake Winnebago Pools).

[14] http://www.tn.oshkosh.wi.gov/docview.asp?docid=1137&locid=159
[15] http://dnr.wi.gov/master_planning/land_legacy/
[16] http://www.dnr.state.wi.us/org/land/er/WWAP/index.htm

- **State Comprehensive Outdoor Recreation Plan (SCORP), 2005 to 2010**[17] is done every 5 years to identify essential issues that affect the future of Wisconsin outdoor recreation. The plan lists the top 15 Wisconsin Statewide Land Legacy Recreation Areas in need of near term preservation and/or continued protection. One of these land legacy recreation areas are within the Oshkosh MPO, the Winnebago Pool Lakes (4th priority). The MPO is part of the Lake Winnebago Waters SCORP Planning Region. As part of this SCORP process, outdoor recreation participation surveys conducted by the National Survey on Recreation and the Environment (NSRE) have examined 62 recreational uses broken down to the SCORP regional level. Participation rates for adults age 16 and older, within the Lake Winnebago Waters planning region, was the highest in the state for bicycling (55.6%), visiting outdoor theme/water parks (42.9%), warm water fishing (45%), mountain biking (34.4%), visiting other waterside besides beaches (30.1%), off road driving (34.7%), primitive camping (19.2%), rafting (17.2%), horseback riding – any type (11.6%), disc golf (12.3%), horseback riding – on trails (10.7%) and off-road motorcycling (7.9%). While not the highest in the state participation rates for walking for pleasure (85.8%) and family gathering (81.2%) enjoyed over an 80 percent participation rate. This transportation plan is consistent with the goals outlined in Chapter 7 of the SCORP plan. These goals that apply to transportation include (1) Protect, Restore, and Enhance Wisconsin's Natural Resources for Outdoor Recreation, (2) Continue to Improve and Develop Wisconsin Outdoor Recreation Facilities, (3) Continue to Provide and Enhance Public Access to Wisconsin Recreational Lands and Waters, (4) Understand the Threats and Opportunities of Wisconsin's Developing Urban Areas and Areas of Rapid Population Growth, (5) Promote Wisconsin Outdoor Recreation as a Means to Better Health and Wellness for State Citizens, and (6) Maintain and Enhance Funding Opportunities for Wisconsin Outdoor Recreation.
- **Winnebago County Land and Water Resource Plan** is currently in draft form. It evaluates' the resource conditions and issues of Winnebago County and presents a plan to address those issues.
- **Local Comprehensive Plans** have been developed and adopted for the following jurisdictions:
    - **2006 Winnebago County Comprehensive Plan**, adopted 3/21/2006[18]. The objectives of the environmental chapter of the plan that relate to transportation planning include: Preserve large, contiguous tracts of farmland in rural areas; Protect surface and ground water resources through lake, steam, and river corridor preservation and development policies; Prevent non-point pollution through construction site erosion control, stormwater management, and development that sustains resources; Protect aquatic and wildlife habitat by managing development away from environmental corridors, riparian areas and woodlands; Protect air resources through development that encourages pedestrian traffic and minimizes vehicle miles traveled; and Protect and develop passive and active recreational resources (e.g. parks, biking/hiking trails, hunting & fishing opportunities).
    - **City of Oshkosh Comprehensive Plan, 2005-2025**, adopted 3/22/2005.
    - **Town of Algoma Comprehensive Plan, 2007-2026**, adopted 5/18/2005, amended 2/21/2007.
    - **Town of Black Wolf Comprehensive Plan**, adopted 11/17/2008.

[17] http://www.dnr.wi.gov/planning/scorp/
[18] http://www.uwex.edu/ces/cty/winnebago/wcplanning/documents/06EnvironmentalResources.pdf

- **Town of Nekimi Comprehensive Plan.**
- **Town of Oshkosh Comprehensive Smart Growth Plan**, amended 3/26/2007.

ENVIRONMENTAL FEATURES

For each environmental feature there is a short narrative summarizing the data, limitations, an overview of the mitigation issues and system level mitigation measures. Buffers of one quarter mile are shown for improve/expand and new projects, while buffers of 250 feet are shown for bridge projects. It is assumed that potential impacts which must be mitigated for bridges are point specific. Longer corridor construction projects are usually linear and would therefore have broader potential impacts to be mitigated and may impact one or more environmental feature. Environmental features have been divided into: Geographic and Topography; Geologic Features; Water Resources; Wildlife Resources; Parks, Open Space, and Recreational Resources; Air Quality; and Cultural Resources.

This report presents material at a high system level view, therefore maps and information in this chapter should be used with extreme caution and may not, except at the most generalized level be valid for looking at specific project impacts and offsets without detail project engineering design and field reviews as part of the project level analysis and permit process.

The GIS feature analysis should stand as is and represents a good faith effort to permit a system level view, as required by the planning regulations but should not be used to identify specific impacts or offsets best left to the project level review and permit process. Still maps are illustrative and may be useful by road agency, resource and permit agencies in looking at overall systemic impacts which can further refine over time and in the local level review and permit process.

Geographic and Topography (Scenic Resources)

Winnebago County's topography is comprised of the physiographic landscapes: the Southeast Glacial Plains. [19] The topography is nearly level or gentle rolling slopes of 6% or less over 90% of the terrain. Two escarpments run northeasterly across the county ranging from 750 to about 950 ft. above sea level owing to land relief on the order of about 200 feet. The most prominent features are the broad expanses of lakes and adjacent marshes. Topographic features are controlled by the surface geology, which is mainly sandstone and limestone positioned equally throughout the western and eastern parts of the county. A varying thickness of glacial till overlies the irregular surface of these rock formations. The glacial material over the limestone formations is, however, much thinner than the material over the sandstone.[20]

Geologic Features and Farmland Resources

Metallic and Non-metallic Mineral Resources

No active metallic mining activities occur within the Oshkosh Cities MPO as metallic minerals are not present. The bedrock geology of the MPO does, however lend itself to the production of building and crushed stone. Extensive glacial activity is also responsible for providing sand and gravel, which is mainly found in outwash formations.

[19] http://dnr.wi.gov/landscapes/index.asp.
[20] Winnebago Comprehensive Plan, 2006

Soil suitability for sand and gravel

Soil suitability for road materials (sand and gravel) is shown on Exhibit 7-1, Insets A-B. This information can be used as guidance as to where to look for probable sources and are based on the probability that soils in a given area contain sizeable quantities of sand or gravel. These materials can be used as a source for roadfill and embankments. Soils suitable for gravel and sand (5 acres or more) are limited within the Oshkosh MPO. About 8.34 percent (3373.51 acres) of soils are suitable for gravel and sand. These areas are scattered throughout the MPO, though more concentrated areas exist in the northwest portion of the MPO and near Lake Butte des Morts in the Town of Algoma.

Existing Non-Metallic Mining Sites

Non-metallic mineral resources include all mined minerals other than those mined as source of metal. Economically important non-metallic minerals include stone, sand and gravel. Non-metallic Mining Sites within the Oshkosh MPO was obtained from Winnebago County in 2009 and are based on permit data. Exhibit 7-1, Insets A-B and Table 7-1 indicates existing non-metallic mine locations for clay, clay and fill, gravel, limestone, sand, and sand and gravel.

Table 7-1
Non-Metallic Mining Sites

Material	Limestone	Sand/Gravel	Sand	Clay/Fill	Gravel	Clay	Total
Number	4	0	0	0	0	0	4

Bedrock

Bedrock geology for the Oshkosh MPO is made up Sinnipee Group that is composed of dolomite.[21] These rocks were formed during the Ordovician Period during which Wisconsin was submerged at least three times. Animals and plants living in the seas deposited layers and reefs of calcium carbonate which are now dolomite. At one time, glaciers covered what is now the Oshkosh MPO, leaving behind hills and ridges of sand and gravel as well as flat lake beds of sand, silt and clay. Approximately 0.16 percent (63.07 acres) has areas of high bedrock that are five acres or more in size within the MPO. Areas of high bedrock (5 acres or more) are shown on Exhibit 7-1, Insets A-B. These areas are found in the towns of Oshkosh and Algoma.

According to the Geographic/Geologic Features and Farmland Resources map (Exhibit 7-1, inserts A-B) there are no projects within proximity of high bedrock. Project proximity to environmental features is based on a system level analysis.

Farmland Resources

Prime farmland areas are designated based on the soil suitability. Almost all the projects within the Oshkosh MPO either cross, are in proximity to, or go through prime farmland, thus a visual inspection of each site for agricultural activity should be considered in relation to projects. Soils suitable for farmland are shown on Exhibit 7-1, Insets A-B.

Mitigation Issues and System Level Mitigation Measures

Wisconsin is rooted in agriculture and has a long history of supporting farming in the state. Legislation that has protected farming include the Wisconsin's "Right-to-Farm Law", Wisconsin

[21] Bedrock Geology of Wisconsin, UW-Extension Geological and Natural History Survey, April 1981, revised 1995.

Statutes 823.08 (protects farming from nuisance complaints), to its more recent "Working Lands Initiative" that among other things encourages counties to develop updated farmland preservation plans and have them certified by the state for farmland preservation. While most counties in the state have an existing farmland preservation plan, many of these plans are more than 30 years old and are outdated. Winnebago County has a Farmland Preservation Plan that was prepared under the provisions of the Farmland Preservation Act, Chapter 91, section 91.51 – 79, Wisconsin Statutes.

Transportation projects should consider farmland preservation and impacts during planning, design, construction and maintenance of transportation projects within these areas. Access to farmland areas is critical for farmers to plant, harvest and maintain their crops and properly care for their animals. Dust, noise and other aspects of construction may interfere with farming activities. Transportation projects may fragment parcels of land, making it harder to permanently access fields or maintain viability. Mitigation measures include maintaining access, limiting land acquisitions, etc.

Several projects within the Oshkosh MPO are in proximity to an existing farming operation, as indicated on the existing land use map. These projects are included in Table 7-2.

Table 7-2
Transportation Projects in Proximity to Existing Farmlands

Project Number	Project Location	Project Number	Project Location
5	**STH 21 FREEWAY CONVERSION**	**12**	**FISK AVENUE**, USH 41 to CTH I
6	**CTH A**, CTH Y to MPAB	**17**	**VINLAND ROAD**, Smith Street to Snell Road.
8	**CTH I**, Ripple Avenue to Fisk Avenue	**19**	**WASHBURN STREET**, Dickinson Avenue to 20th Avenue
9	**CTH Y**, STH 76 to CTH A	**20**	**WESTSIDE ARTERIAL**, STH 91 to STH 21
11	**FERNAU AVENUE**, STH 76 to Vinland Street	**25**	**SHERMAN ROAD**, WCL Crossing Signal and Gates

Water Resources

Water resources are sources of water that are useful or potentially useful to humans. Water is needed for life to exist and is used for household, agricultural, recreational, industrial and environmental activities.[22] There are numerous pressures facing our water resources, such as invasive species, beach closures due to pollution, sewer overflows, wetland loss, stormwater runoff, drought, floods, increasing water demands by residential, agricultural, recreation and industrial activities, climate change, and potential ground and surface water contamination due to pesticides, chemicals, and natural occurring minerals.

[22] Wikepedia, http://en.wikepedia.org/wiki/Water resources, 2/16/07.

Watershed, lakes, ponds, river, stream data was obtained from the WDNR. Wetland data was provided by the WDNR in 2004, while floodplain date was FEMA certified on November 4, 2009. Wetland mitigation areas were obtained from WisDOT.

Groundwater

An aquifer is a rock or soil layer capable of storing, transmitting and producing potable water for human consumption. In Winnebago County there are several aquifers; the *sandstone aquifer* is the source of the most potable water within Winnebago County. The *Platteville-galena aquifer* is composed primarily of dolomite and provides adequate water to private wells. *Sand and gravel aquifer* consists of permeable sediments of unconsolidated glacial deposits and is the most susceptible to contamination.[23]

With the exception of the City of Oshkosh, residents within the MPO rely on groundwater as a source of drinking water. Groundwater is obtained from both shallow wells and aquifers and deeper wells and aquifers. Shallow wells and aquifers are more susceptible to contamination than deeper ones.

Groundwater Contamination Susceptibility

The ease that pollutants can be transported from the land surface to the top of the groundwater or "water table" defines a groundwater's susceptibility to pollutants.[24] Materials that lie above groundwater offer protection from contaminants. However, the amount of protection offered by the overlying materials varies, depending on the materials. In order to identify areas sensitive to contamination, the WDNR, in cooperation with UW-Extension, Wisconsin Geological and Natural History Survey and the USGS, evaluated the physical resource characteristics that influence this sensitivity. Five resource characteristics were identified: depth to bedrock; type of bedrock; soil characteristics; depth to water table; and characteristics of surficial deposits. Each of the five resource characteristics was mapped, and a composite map was created. A numeric rating scale was developed and map scores were added together.

An index method was used to determine susceptibility; however this method of analysis is subjective and includes little quantifiable or statistical information on uncertainty. This limits the use of the information for defensible decision making. Therefore, while groundwater contamination susceptibility maps can be useful, this level of uncertainty must be kept in mind.

According to the groundwater contamination susceptibility map, a majority of the Oshkosh MPO ranges from less susceptible to average susceptible for contamination. Areas more susceptible to groundwater contamination are located near Lake Winnebago (south of the Fox River) and in the southwest portion of the MPO in the Town of Nekimi (Exhibit 7-2).

Mitigation Issues and System Level Mitigation Measures

Potential groundwater impacts should be considered during planning, design, construction and maintenance of transportation projects within areas of higher susceptibility to groundwater contamination. Transportation projects can impact groundwater when materials such as paint, solvent, fuel, etc. enter areas that provide direct links to the groundwater system.

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[23] Winnebago County Comprehensive Plan, 2006.

[24] http://wi.water.usgs.gov/gwcomp/find/Winnebago/index_full.html. Protecting Wisconsin's Groundwater Through Comprehensive Planning.

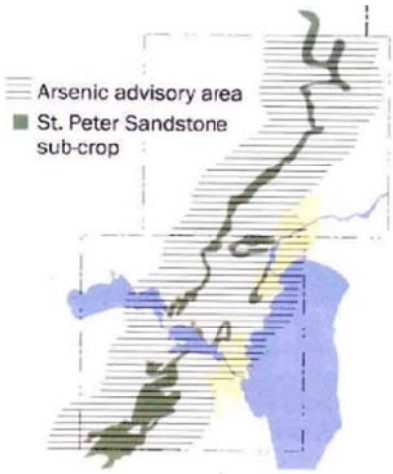
Projects within areas of higher potential for groundwater contamination should integrate stormwater management into the design of the site. Stormwater management systems should be designed to protect area groundwater supplies, such as draining away from these areas. Parking or storing equipment in areas of potential groundwater contamination should be prohibited. All hazardous materials should be properly handled, stored and disposed of properly. If possible construction should utilize less hazardous materials when possible. Equipment should be kept in good working order and leak free. Avoid hosing down equipment on site.

New or wider roadways increase the amount of impervious surface that is available. Therefore groundwater mitigation measures should include permanent stormwater management systems. Stormwater runoff can contain chemicals from leaking vehicles, road salt and other pollutants that can enter the groundwater system.

According to the Groundwater Contamination Susceptibility Analysis map there is one project within proximity of a susceptibility to groundwater contamination. Reconstruction of USH 45 as 4 lanes from Waukau Avenue to Ripple Avenue (project #2) will be in proximity of groundwater contamination susceptibility.

Groundwater Quality

Figure 7-1



The quality of groundwater used for domestic purposes within East Central Wisconsin is relatively good, although specific locations may have localized problems due to geologic or aquifer characteristics. A portion of the Oshkosh MPO has been identified as an "Arsenic Advisory Area" by the WDNR[25] (Figure 7-1). This area coincides with the sub-crop of the St. Peter Sandstone and has one of the primary sulfide mineral bearing zones lying just below the glacial sediments. These sulfides breakdown when exposed to oxygen to create arsenic. Ingested arsenic is a known cause of cancer, including cancer of the skin, lungs, bladder and kidneys.

Wellhead Protection Areas

Two of the nine municipalities within Winnebago County have wellhead protection plans. There are zero municipalities that have a wellhead protection ordinance. Table 7-3 displays the municipalities that have wellhead protection plans and or wellhead protection ordinances.[26] Wellhead protection plans are developed to achieve groundwater pollution prevention measures within public water supply wellhead areas. A wellhead protect plan can be all of or part of the well recharge area. The well recharge area is the entire area of land that allows water and other fluids to flow into the subsurface and move toward the well.

[25] Milestone Report #1, State of the Region, East Central Wisconsin Regional Comprehensive Plan 2030, adopted April 2003.
[26] http://wi.water.usgs.gov/gwcomp/find/index.html. Protecting Wisconsin's Groundwater Through Comprehensive Planning.

Table 7-3
Municipalities with Wellhead Protection Plan and or Ordinances

Municipality	Protection Plan	Ordinance
Winnebago County		
*Algoma	X	
Omro	X	
*Municipality is part of the MPO.		

Source: WDNR

According to the WDNR website[27] the Town of Algoma and Omro have wellhead protection plans within Winnebago County.

Mitigation Issues and System Level Mitigation Measures

Wells provide direct links to the groundwater system. Additionally pollutants on the land can seep into the ground and move towards municipal wells. Potential impacts to wellhead protection areas should be considered during planning, design, construction and maintenance of transportation projects. If a wellhead protection area is impacted specific measures to protect the wellhead will depend on the depth to bedrock; type of bedrock; soil characteristics; depth to water table; and characteristics of surficial deposits. At a minimum, care should be taken to direct stormwater runoff away from these areas.

Watersheds and Drainage

The WDNR has divided the state into three major river basins; the Oshkosh MPO is contained entirely within the Lake Michigan Basin.[28] Each major river basin is further broken down into 24 hydrological based Water Management Units (WMUs). The Oshkosh MPO is part of the Lower Fox River, and the Upper Fox River WMUs or basins (Exhibit 7-3). Geographic Management Units (GMUs) are similar to WMU but differ because they incorporate county boundaries and are not entirely hydrological based. The Oshkosh MPO is part of the Lower Fox River, and the Upper Fox River GMUs. GMUs are further divided into smaller units based on smaller sub-watersheds. The Wisconsin DNR has completed several reports analyzing water quality for designated GMUs.[29]

The Lower Fox River Basin encompasses about 638 square miles and is made up of six sub-watersheds; one of which is found with the MPO: Little Lake Butte Des Morts Sub-watershed (LF06).[30]

- The Little Lake Butte Des Morts Sub-watershed contains about 44 square miles and is located almost entirely within Winnebago County. It includes the cities of Neenah and Menasha and the southern end of the City of Appleton. This watershed was added to the Lower Fox River Basin in 1995, when the basin and watershed boundaries of the Upper and Lower Fox River Basins were revised. A very small portion of this Sub-watershed is part of the Oshkosh MPO.

[27] List Of Communities In Wisconsin With Wellhead Protection Plans (Updated July 8, 2008). http://www.dnr.state.wi.us/org/water/dwg/gw/whp/communities.pdf
[28] http://www.dnr.state.wi.us/org/gmu/sidebar/whatis.htm#major, 2/16/10
[29] WDNR. 2002. State of the Basin Reports. http://dnr.wi.gov/org/gmu/stateofbasin.html
[30] WDNR. http://www.dnr.state.wi.us/org/gmu/lowerfox/surfacewaterfiles/watersheds/lf01.html. Accessed 2/22/10.

The Upper Fox River Basin occupies a total of 2,090 square miles and is broken down into 15 sub-watersheds. Four of the sub-watersheds are part of the Oshkosh MPO. These include the Lake Winnebago/North and West (UF01), the Fond du Lac River (UF03), the Lake Butte des Morts (UF04) and the Fox River (UF05) watersheds.[31]

- The Lake Winnebago/North and West Sub-watershed is located along the west and north shore of Lake Winnebago from Oshkosh to just west of High Cliff State Park. It includes portions of the cities of Oshkosh (Oshkosh MPO), Neenah, and Menasha. The watershed has approximately 15 miles of frontage on Lake Winnebago and is a major contributor of phosphorus and suspended solids and was ranked "high" for streams.
- The Fond du Lac River Watershed is the second largest watershed in the Upper Fox River Basin with an area of about 225 square miles. It is located along the southern and southwestern shore of Lake Winnebago and includes all the streams flowing to the lake between Oshkosh and Fond du Lac in Fond du Lac and Winnebago Counties.
- The Lake Butte des Morts South Watershed lies in east central Winnebago County. It includes approximately the southwest 1/3 of the City of Oshkosh and the southern shore of Lake Butte des Morts to where the Fox River empties into the lake. Agriculture is the primary land use, but there is a very sizable urban area in the watershed.
- The Fox River Watershed is located in southern Winnebago County and small portions of Fond du Lac and Green Lake Counties. Agriculture is the dominant land use in the watershed with cash crop and dairy farming utilizing the greatest acreage.

Mitigation Issues and System Level Mitigation Measures

Water resources are considered impacted if (1) polluted stormwater runoff reaches lakes, ponds, rivers and streams; (2) area vegetation is removed; (3) there is damage to stream beds or banks caused by heavy equipment; or (4) accidental spills such as paint, salt, solvent, etc. that run directly into bodies of water. Therefore, surface water impacts should be considered during planning, design, construction and maintenance of transportation projects.

If it is determined that a water resource could be impacted by the project, if possible, steps should be taken to avoid impacts to these resources. If however, impacts are unavoidable, then a course of action should be established to minimize these impacts. Stormwater management should be incorporated into the site design, low impact development practices should be utilized that help infiltrate stormwater into the ground, instead of diverting stormwater directly to the water resource. Special requirements should be incorporated that address water resource sensitivity into the plans and specifications. Erosion control practices should be implemented to capture sediments and control runoff before site disturbance occurs. Specific projects that may potentially impact lakes, ponds, marshes, rivers, streams, wetlands and floodplains are discussed below under mitigation issues and system level mitigation measures.

Lakes and Ponds

Natural lakes in Wisconsin are categorized by the source of their water supply. The four types of natural lakes are: drainage lakes, seepage lakes, spring lakes and drained lakes.[32]

[31] http://www.dnr.state.wi.us/org/gmu/upfox/upfox1.pdf. Accessed 2/22/10.
[32] Wisconsin Lakes. WDNR, 2009.

- **Drainage lakes** have both an inlet and outlet whose main water source is stream drainage. Most major rivers in Wisconsin have drainage lakes along their course. Drainage lakes owe one-half of their maximum depth to a dam and are considered to be artificial lakes or impoundments.
- **Seepage lakes** do not have an inlet or an outlet, and only occasionally overflow. As landlocked water bodies, the principal source of water is precipitation or runoff, supplemented by groundwater from the immediate drainage area. Since seepage lakes commonly reflect groundwater levels and rainfall patterns, water levels may fluctuate seasonally. Seepage lakes are the most common lake type in Wisconsin.
- **Spring lakes** have no inlet, but do have an outlet. The primary source of water for spring lakes is groundwater flowing into the bottom of the lake from inside and outside the immediate surface drainage area.
- **Drained lakes** have no inlet, but like spring lakes, have a continuously flowing outlet. Drained lakes are not groundwater-fed. Their primary source of water is from precipitation and direct drainage from the surrounding land. Drained lakes are the least common lake type found in Wisconsin.

Two lakes/quarries are found within the Oshkosh MPO; Lake Winnebago and Lake Butte des Morts.

- **Lake Winnebago**, a drainage lake, is the largest inland lake in Wisconsin; it has a maximum depth of 21 feet and covers about 137,708 acres. It also has the largest volume (696 billion gallons) and the longest shoreline (85 miles) than any lake in Wisconsin.
- **Lake Butte des Morts**, a drainage lake, has a maximum of 9 feet and encompasses an area of 8,581 acres. It is part of the Winnebago Pool Lakes and is fed by the Fox River (Southwest corner) and the Wolf River (Southeast corner). It drains via the Fox River into Lake Winnebago.

Mitigation Issues and System Level Mitigation Measures

Protection of lakes and ponds require mitigation measures that are centered around sound construction management practices and permitting. Project level reviews should include, but are not limited to proper permits, soil erosion protections, control and limitation of pollutants, vegetation buffers and sedimentation control measures. According to the Water Resource map there is one project within proximity of lakes and ponds. Reconstruction of USH 45 (project #1) to 6 lanes from STH 26 to the Metropolitan Planning Area Boundary will be in proximity of Lake Butte des Morts. Project includes the Lake Butte des Morts bicycle and pedestrian crossing.

Rivers and Streams

There are four named rivers and streams within the Oshkosh MPO (Exhibit 7-3, Insets A-B).

- **Upper Fox River**[33] flows from central Wisconsin into Lake Winnebago. For a half-mile the river flows through the Butte des Morts Sub-watershed. In this area, the general condition of the river is considered poor; there is acute aquatic toxicity as well as PAH's present.

[33] http://dnr.wi.gov/water/ListWaterByWatershed.aspx

- **Van Dyne Creek** is part of the Upper Fox Basin and the Fond du Lac Sub-watershed. It flows into Lake Winnebago.
- **Weyhurst Creek** is part of the Upper Fox River, Fond du Lac River Sub-watershed. It flows into Lake Winnebago.
- **Sawyer Creek** is part of the Upper Fox Basin and the Lake Buttes des Morts/South Watershed. It is nine miles in length.
- **Campbell Creek** is part of the Lake Buttes des Morts Sub-watershed. It flows into the Fox River near Dempsey Trail.

Mitigation Issues and System Level Mitigation Measures

Mitigation measures to protect rivers and streams are centered around sound construction management practices and permitting. Project level reviews should include, but are not limited to proper permits, soil erosion protections, control and limitation of pollutants, vegetation buffers and sedimentation control measures. According to the Water Resource map (Exhibit 7-3) there are two projects within proximity of rivers, stream and creeks. Reconstruction of USH 45 (project #2) as 4 lanes from Waukau Avenue to Ripple Avenue and construction of a 4-lane urban section on Washburn Street from Dickinson Ave. to 20th Ave. (project #19).

Designated Trout Streams

Wisconsin trout streams are placed into three classes for fish management purposes by the Wisconsin Department of Natural Resources[34]:

- **Class 1**. These are high quality trout waters, have sufficient natural reproduction to sustain populations of wild trout at or near carry capacity. Consequently, streams in this category require no stocking of hatchery trout. These streams or stream sections are often small and may contain small or slow-growing trout, especially in the headwaters.
- **Class 2**. Streams in this classification may have some natural reproduction, but not enough to utilize available food and space. Therefore, stocking is required to maintain a desirable sport fishery. These streams have good survival and carryover of adult trout, often producing some fish larger than average size.
- **Class 3**. These waters are marginal trout habitat with no natural reproduction occurring. They require annual stocking of trout to provide trout fishing. Generally, there is no carryover of trout from one year to the next.

According to the WDNR, there are no designated trout streams within the Oshkosh MPO.

Outstanding Resource Waters or Exceptional Water Resources

Wisconsin has designated many of the state's highest quality waters as Outstanding Resource Waters (ORWs) or Exceptional Resource Waters (ERWs). Waters designated as ORW or ERW are surface waters which provide outstanding recreational opportunities, support valuable fisheries and wildlife habitat, have good water quality, and are not significantly impacted by human activities. ORW and ERW status identifies waters that the State of Wisconsin has determined warrant additional protection from the effects of pollution. These designations are intended to meet federal Clean Water Act obligations requiring Wisconsin to adopt an "antidegradation" policy that is designed to prevent any lowering of water quality – especially in those waters having significant ecological or cultural value.[35]

[34] Wisconsin Trout Streams, WDNR. Last revised April 7, 2010. http://dnr.wi.gov/fish/species/trout/streammaps.html.
[35] http://dnr.wi.gov/org/water/wm/wqs/orwerw/index.htm

- **ORWs:** ORWs typically do not have any point sources discharging pollutants directly to the water (for instance, no industrial sources or municipal sewage treatment plants), though they may receive runoff from nonpoint sources. New discharges may be permitted only if their effluent quality is equal to or better than the background water quality of that waterway at all times—no increases of pollutant levels are allowed.
- **ERWs:** If a waterbody has existing point sources at the time of designation, it is more likely to be designated as an ERW. Like ORWs, dischargers to ERW waters are required to maintain background water quality levels; however, exceptions can be made for certain situations when an increase of pollutant loading to an ERW is warranted because human health would otherwise be compromised.

Waters currently designated as ORWs and ERWs are listed in Wisconsin's Administrative Code in chapters NR 102.10 (ORWs) and NR 102.11 (ERWs). According to the WDNR website and the Wisconsin Administrative Code, there are no ORW or ERW waters listed within the Oshkosh MPO.

Wetlands

Wetlands act as a natural filtering system for nutrients such as phosphorus and nitrates. More importantly, wetlands also serve as a natural buffer protecting shorelines and stream banks from erosion. Wetlands are essential in providing wildlife habitat, flood control and groundwater recharge. Consequently, local, state and federal regulations place limitations on the development and use of wetlands and shore lands. The U.S. Army Corps of Engineers has authority over the placement of fill materials in virtually all wetlands two acres and larger or adjacent to navigable waters. The Wisconsin Department of Natural Resources and United States Department of Agriculture also have jurisdiction over wetlands within Wisconsin. The U.S. Department of Agriculture incorporates wetland preservation criteria into its crop price support programs. Prior to placing fill or altering wetland resources, the appropriate agencies must be contacted to receive authorization.

The wetlands surveyed according to the Wisconsin Wetlands Inventory (WWI) Map are shown in Exhibit 7-4 and Insets A-B. The WWI maps show graphic representations of the type, size and locations of wetlands in Wisconsin. They have been prepared from the analysis of high altitude imagery in conjunction with soil surveys, topographic maps, previous wetland inventories and field work. Therefore it should be noted that using remotely sensed information as a primary data source places limitations on the information. As a result, this information should be used as a guide for planning purposes only.[36] Wetland information depicted within this report was obtained from the WNDR in 2004.

Wetlands within the Oshkosh MPO are somewhat scattered, but larger wetland associations are found near and around Sawyer and Weyhurst creeks and the east shore of Lake Butte Des Morts. Wetland vegetation can be classified as Forested Broad Leaved Deciduous, Forested Emergent Wet Meadow, Emergent Wet Meadow, Shrub/Shrub Broad Leaved Deciduous. Not including small tracts of wetlands (less than five acres); only about 3.32 percent (1,342.01 acres) of the Oshkosh MPO is classified as wetlands.

[36] http://dnr.wi.gov/wetlands/inventory.html

Mitigation Issues and System Level Mitigation Measures

If at all possible avoid locations in proximity to wetlands. If project location is unavoidable, a wetland mitigation plan should be developed that identifies measures proposed to minimize adverse impact and replace lost wetland habitat values and other wetland functions and values. A mitigation plan should include design features such as culverts to retain hydrological connection between areas fragmented by the project, soil erosion protections, control and limitation of pollutants, vegetation buffers and sedimentation control measures. Mitigation measures should be centered around sound construction management practices and permitting. Several projects within the Oshkosh MPO either cross, are in proximity to or go through a DNR designated wetland. These projects are included in Table 7-4.

Table 7-4
Transportation Projects in Proximity of Wetlands

Project Number	Project Location	Project Number	Project Location
1	**USH 41**, STH 26 to MPAB	**17**	**VINLAND ROAD**, Smith Street to Snell Road
6	**CTH A**, CTH Y to MPAB	**21**	**9TH AVENUE**, Oakwood Road to Linden Oaks Drive.
11	**FERNAU AVENUE**, STH 76 to Vinland Street	**22**	**20TH AVENUE**, Oakwood Road to Oregon Street
12	**FISK AVENUE**, USH 41 to CTH I	**26**	**OMRO ROAD BIKE PATH**
13	**IRVING AVENUE**, Wisconsin Street to Jackson Street	**27**	**OMRO ROAD,** Leonard Point to Brooks
16	**SNELL ROAD**, CTH A to Vinland Road	**28**	**SNELL ROAD**, WIS 76 to CTH A

Floodplains

Areas susceptible to flooding are considered unsuitable for development due to potential health risks and property damage. Floodplain information for the MPO is contained within the following documents: FEMA Floodplain 2003, Winnebago County adopted by FEMA on March 17, 2003 and Winnebago County on March 25, 2003. 100 year floodplain information is shown on Exhibit 7-4, Insets A-B.

While floodplains are scattered throughout the MPO, larger areas are associated with Lake Butte Des Morts, the lower Fox River and Sawyer Creek (Exhibit 7-4, Insets A-B). Approximately 7.26 percent (2,935.12 acres) of land within the Oshkosh MPO are within the 100 year floodplain.

Mitigation Issues and System Level Mitigation Measures

In general, several projects are either within close proximity or are in a 100 year floodplain. Most of these projects represent stream and river crossing or work near Lake Winnebago. However, from a system level view, the Oshkosh area has experienced flooding in recent years. Therefore, project staging and safety/security issues should be coordinated to avoid potential flood evacuation and emergency response problems during construction. Maps contained in this report should help facilitate examination of these system level issues by transportation or

emergency management agencies and land use decision makers to potentially mitigate impacts of floods on public property and on public safety.

Additionally, there is a special need for sound construction engineering and management practices when constructing public facilities in flood prone areas. Projects within proximity of the 100 year floodplain are shown in Table 7-5.

Table 7-5
Transportation Projects in Proximity of Floodplains

Project Number	Project Location	Project Number	Project Location
1	**USH 41**, STH 26 to MPAB	**21**	**9TH AVENUE**, Oakwood Road to Linden Oaks Drive
2	**USH 45**, Waukau Ave to Ripple Avenue	**23**	**STH 21**, Fox River Lift Bridge
6	**CTH A**, CTH Y to MPAB	**24**	**STH 21**, **OSHKOSH AVE.**, Fox River Bridge
10	**BOWEN STREET**, Ceape Avenue to Sterling Avenue	**27**	**OMRO ROAD,** Leonard Point to Brooks
15	**NEW YORK AVENUE**, High Avenue to Hazel Street	**28**	**SNELL ROAD**, WIS 76 to CTH A
18	**WASHBURN STREET**, STH 21 to Witzel Avenue		

Hazardous and Contaminated Sites

The WDNR Bureau of Waste Management Program operates the Solid and Hazardous Waste Information System (SHWIMS) provides access to information on sites, and facilities operating at sites, that are regulated by the Wisconsin DNR Waste Management program. Activities that occur at Facilities include landfill operation, waste transportation, hazardous waste generation, wood burning, waste processing, sharps collection and many more. A search of the data base for solid waste landfills/disposal facilities indicates that there are three landfills/disposal facilities within the Oshkosh MPO (Table 7-6).

Table 7-6
Solid Waste Landfills and Disposal Facilities

Facility Name	Status	County	Address	Municipality
GENERAL CHEMICAL LLC	OPERATING	WINNEBAGO	LARSEN RD	NEENAH TN
TOMAHAWK LAND CO OF DELAWARE LLC NORTH LF	OPERATING	WINNEBAGO	3111 CTH G	VINLAND TN
WINNEBAGO CNTY SUNNYVIEW LF	OPERATING	WINNEBAGO	100 W COUNTY RD Y	OSHKOSH

Source; WDNR SHWIMS on the Web, August 16, 2010

The WDNR Remediation and Redevelopment (RR) Program oversees the investigation and cleanup of environmental contamination and the redevelopment of contaminated properties. A tracking system the Bureau of Remediation and Redevelopment Tracking System (BRRTS) is available on the internet. This on-line database provides information about contaminated

properties and other activities related to the investigation and cleanup of contaminated soil or groundwater in Wisconsin. According the website, there are 864 Environmental Repair (ERP[37]) sites and Leaking Underground Storage Tank (LUST[38]) Sites in Winnebago County (See Appendix D for complete list).

Mitigation Issues and System Level Mitigation Measures

Hazardous materials contamination is more of an issue in project construction design and best management practices, as developed through the project review and construction permit process. Consideration of these sites at the stage of system planning may enhance opportunities to coordinate site closure, cleanup, construction and remediation economies of scale and permit earlier more cost effective environmental mitigation of these sites. Mitigation practices for hazardous/contaminated materials or sites include a project area contamination survey to determine if any known or potential sites of environmental contamination exist that could affect the project's design, cost or schedule. Common hazardous/contaminated sites identified include leaking underground fuel storage tanks from former or existing gas stations, former landfills, adjacent industrial or commercial operations and asbestos lined utility pipes or structure components. Special attention may be warranted when transportation projects and LUST site clusters also correspond to wellhead, flood prone or other areas where mitigation may be even more important to protect public health.

Wildlife Resources

Wildlife Habitat

Ecological landscapes are areas that differ from each other in ecological attributes and management opportunities. They have unique combinations of physical and biological characteristics, such as climate, geology, soils, water and vegetation. Levels of biological productivity, habitat suitability, and the presence of rare species and natural communities also differ. The Oshkosh MPO falls within the Southeast Glacial Plains Ecological Landscape.[39]

- **Southeast Glacial Plains Ecological Landscape** covers the bulk of the non-coastal area in southeast Wisconsin and totals approximately 4.9 million acres. This landscape is characterized by gently rolling to flat topography with clay or silt loam textured soils on glacial till plains and moraines.

The Southeast Glacial Plain Ecological Landscapes support numerous habitat types. Habitats found within the MPO include streams, lakes, rivers, woodlands, marshes, open wet meadows, and fallow/abandoned farmland. The Winnebago County Soil Survey indicates that within the MPO wildlife is comprised of pheasant, partridge, cottontail, gray squirrel, fox squirrel, deer, ruffled grouse, waterfowl (mallards, blue winged teal) and songbirds.[40]

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[37] ERP sites are sites other than LUSTs that have contaminated soil and/or groundwater. Examples include industrial spills (or dumping) that need long term investigation, buried containers of hazardous substances, and closed landfills that have caused contamination. The ERP module includes petroleum contamination from above-ground (but not from underground) storage tanks.

[38] A LUST site has contaminated soil and/or groundwater with petroleum, which includes toxic and cancer causing substances. However, given time, petroleum contamination naturally breaks down in the environment biodegradation). Some LUST sites may emit potentially explosive vapors.

[39] WDNR, http://dnr.wi.gov/landscapes/index.asp. Accessed 8/17/10.

[40] Soil Survey of Winnebago County, Wisconsin. May 1980.

Woodlands

Originally, Winnebago County was mostly forest and oak savanna, with area of sedge meadow and prairie grass in the northern and western part of the county. Most of the forest was cleared for agricultural crops with roughly 20,000 acres of woodland left. The woodland composition comprises of the following: oak-hickory; 7,000 aces, maple-beech-birch, 6,000 acres; ash-aspen-cottonwood, 5,000 acres, and mixed conifers, 2,000 acres. The County's woodland stock provides a considerable source of timber and related products for private use. The woodlands also provide habitat for a variety of wildlife species.

Forest and woodlands are classified into one of two categories: general (unplanted) woodlands and planted woodlands (Exhibit 7-5). General woodlands are naturally occurring forests and hedgerows. Planted woodlands are tree plantations in which trees are found in rows; these areas include orchards, timber tracts and other general uses.

Mitigation Issues and System Level Mitigation Measures

Although some tree removal will be necessary, existing and ornamental vegetative cover should be retained whenever possible within the right-of-way. Where existing groundcover must be removed, replacement vegetation should be established in a timely manner using seed and mulch or sod. Roadside trees adjacent to residences should be saved whenever possible. Where trees are to be removed in front of residences, property owners should be given appropriate notice, and should be offered replacement trees to help offset the functional or aesthetic loss of the trees.

Replacement tree species, size and number should be determined by the WisDOT following coordination with adjacent property owners.

Table 7-7 shows the projects that either cross, are in proximity to or go through woodland areas.

Table 7-7
Transportation Projects in Proximity of Woodland Areas

Project Number	Project Location	Project Number	Project Location
1	**USH 41**, STH 26 to MPAB	**16**	**SNELL ROAD**, CTH A to Vinland Road
2	**USH 45**, Waukau Ave to Ripple Avenue	**17**	**VINLAND ROAD**, Smith Street to Snell Road
6	**CTH A**, CTH Y to MPAB	**21**	**9TH AVENUE**, Oakwood Road to Linden Oaks Drive
8	**CTH I**, Ripple Avenue to Fisk Avenue	**26**	**OMRO ROAD BIKE PATH**
9	**CTH Y**, STH 76 to CTH A	**27**	**OMRO ROAD,** Leonard Point to Brooks
11	**FERNAU AVENUE**, STH 76 to Vinland Street	**28**	**SNELL ROAD**, WIS 76 to CTH A
12	**FISK AVENUE**, USH 41 to CTH I.		

Rare, Threatened and Endangered Species and Natural Communities

The Fish and Wildlife Service (FWS) in the Department of the Interior and the National Oceanic and Atmospheric Administration (NOAA)-Fisheries in the Department of Commerce (National Marine Fisheries Service – NMFS) share responsibility for administration of the Endangered Species Act (ESA)[41]. The purpose of the ESA is to protect and recover imperiled species and the ecosystems upon which they depend. The FWS has primary responsibility for terrestrial and freshwater organisms, while the NMFS are mainly responsible for marine wildlife such as whales and anadromons fish such as salmon.

Under the ESA, species may be listed as either endangered or threatened. "Endangered" means a species is in danger of extinction throughout all or a significant portion of its range. "Threatened" means a species is likely to become endangered within the foreseeable future. Before a plant or animal species can obtain the protection of the ESA, it has to be added to the Federal lists of threatened and endangered plants and wildlife. The List of Endangered and Threatened Wildlife (50 CFR 17.11) and the List of Endangered and Threatened Plants (50 CFR 17.12) contain the names of all species of mammals, birds, reptiles, amphibians, fishes, insects, plants and other creatures that have been determined by the USFWS and the National Oceanic & Atmospheric Administration (NOAA) Fisheries (for most marine life) to be in greatest need of Federal protection. As of March 2008, the FWS has listed 1,925 species worldwide as endangered or threatened; 1,351 occur in the United States.

Species are listed as endangered or threatened based solely on their biological status and threats to their existence. FWS considered five factors when evaluating a species (1) damage to, or destruction of, a species habitat; (2) overutilization of the species for commercial, recreational, scientific or educational purposes; (3) disease or predation; (4) inadequacy of existing protection; and (5) other natural or manmade factors that affect the continued existence of the species.

Candidate species are plants and animals for which the USFWS has sufficient information on their biological status along with the threats they face, to propose them as endangered or threatened under the Endangered Species Act. However, development of a proposed listing regulation is precluded by other, higher priority listing activities. Candidate species receive no legal protection. However, the USFWS encourages concerned parties to form partnerships to conserve these species, because they are species that may warrant protection in the future under the ESA.

The Wisconsin Natural Heritage Inventory (NHI) program[42,43] is part of an international network of NHI programs. The program uses a standard methodology for collecting, characterizing, and managing data. NHI programs focus on locating and documenting occurrences of rare species and natural communities, including state and federal endangered and threatened species. Due to the vulnerability of rare species to collection and destruction, NHI data is exempt from the Wisconsin Open Records Law.

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[41] http://www.fws.gov/endangered/factsheets/ESA_basics.pdf. http://www.fws.gov/endangered/whatwedo.html.

[42] WDNR. http://dnr.wi.gov/org/land/er/nhi/CountyMaps/. Accessed 2/26/10.

[43] The DNR Aquatic Terrestrial Resource Inventory (ATRI database), http://wiatri.net/indexIE.htm was reviewed but not utilized since the database contains information from the WNHI program. The WNHI program houses the most complete database on the locations and status of rare species, natural communities, and natural features in Wisconsin. Data provided by the WNHI are not based on a comprehensive rare species inventory of the state. The WNHI makes no guarantee or warranty concerning the accuracy or completeness of information contained in the database and does not necessarily endorse any interpretation or products derived from the data.

The U.S. Fish and Wildlife Service (USFWS) identifies' two (2) federally listed species for Winnebago County[44], while the Wisconsin Natural Heritage Inventory further identifies 42 aquatic and terrestrial animal occurrences, 13 aquatic and terrestrial plant occurrences and 25 aquatic and terrestrial natural community occurrences (Table 7-8, Exhibit 7-5 and Inserts A-B)[45]. A complete list of occurrences and maps for each county can be found Appendix E.

Below is a listing of federally endangered species:

Table 7-8
Federally Listed Endangered, Threatened, Proposed and Candidate Species in Winnebago County

Species	Status	Habitat
Whooping Crane (*Grus americanus*)	**Non-essential experimental population	Open Wetlands and lakeshores
Eastern prairie fringed orchid *(Platanthera leucophaea*)	Threatened	Wet Grasslands

Source: http://www.fws.gov/midwest/endangered/lists/wisc-cty.html. *Visited August 20, 2010.*

Generalized versions of the database are included on Exhibit 7-5 and Inserts A-B.

Mitigation Issues and System Level Mitigation Measures

Winnebago County is home to two federally listed species. In addition, 80 occurrence have been noted in Winnebago County per the Wisconsin Natural Heritage Inventory. Early in the planning phase, field surveys may be necessary to identify rare, endangered and threatened species and/or habitat that may be impacted during construction and continued maintenance of the project. Depending on the species identified; seasonal and other limitations may be imposed on the project.

Projects that may be impact WDNR endangered species habitat are included in Table 7-9.

[44] http://www.fws.gov/midwest/endangered/. Revised January 2010.
[45] http://dnr.wi.gov/org/land/er/nhi/countyMaps/pdfs/Fond_du_Lac_County.pdf. Accessed 5/20/10

Table 7-9
Transportation Projects in Proximity of Rare, Threatened and Endangered Species and Natural Communities

Project Number	Project Location	Project Number	Project Location
2	**USH 45**, Waukau Ave to Ripple Avenue	**16**	**SNELL ROAD**, CTH A to Vinland Road
3	**USH 45**, Jackson St to Algoma Boulevard	**17**	**VINLAND ROAD**, Smith Street to Snell Road
6	**CTH A**, CTH Y to MPAB	**18**	**WASHBURN STREET**, STH 21 to Witzel Avenue
8	**CTH I**, Ripple Avenue to Fisk Avenue	**22**	**20TH AVENUE**, Oakwood Road to Oregon Street
9	**CTH Y**, STH 76 to CTH A	**23**	**STH 21**, Fox River Lift Bridge
10	**BOWEN STREET**, Ceape Avenue to Sterling Avenue	**24**	**STH 21**, **OSHKOSH AVE.**, Fox River Bridge
11	**FERNAU AVENUE**, STH 76 to Vinland Street	**25**	**STH 21**, Fox River Lift Bridge
13	**IRVING AVENUE**, Wisconsin Street to Jackson Street	**26**	**OMRO ROAD BIKE PATH**
14	**MAIN STREET**, New York Avenue to Murdock Avenue	**27**	**OMRO ROAD,** Leonard Point to Brooks
15	**NEW YORK AVENUE**, High Avenue to Hazel Street	**28**	**SNELL ROAD**, WIS 76 to CTH A

Parks, Open Space, and Recreational Resources

Public open space such as parks and parkways are important to the quality of life within a community. These lands serve many purposes including outdoor recreation and education; buffers between different land uses; flood and stormwater management; habitat preservation; air and surface water quality improvements; protection of groundwater recharge areas; and aesthetics.

Mitigation Issues and System Level Mitigation Measures

Potential impacts on parks, open space and recreational areas should be considered during the planning, design, construction and maintenance of transportation projects. Parks, open space and recreational areas are considered impacted if land is acquired for a project, if land is otherwise occupied (such as a retention basin) in a manner that is adverse to the recreational purpose of the land or if a project in the proximity of the resource substantially impacts its purpose.

Section 4(f) of the United States Department of Transportation Act of 1966 (subsequently codified into 49 United States Code Section 303) stipulates that federally funded transportation projects cannot use publicly-owned public parks or recreation areas unless there is no feasible and prudent alternative to the use of the land, and that the action includes all possible planning to minimize harm resulting from the use.

Planning should include an inventory of existing and future identified park, open space and recreation areas to determine if the resource could be impacted by the transportation project. If possible avoid impacts to park, open space and recreational areas. Where impacts are unavoidable, mitigate them as much as possible. Some mitigation techniques to consider include (1) acquiring the impacted property and compensating for the loss either monetarily or by acquiring replacement land; (2) acquire scenic easements and construct appropriate visual screening consistent with the context of the recreational use; (3) Restore, relocate or rehabilitate impacted features and context (natural areas and facilities); (4) Preserve as much of the resource and site features as possible; and (5) avoid and mitigate new visual, atmospheric, and/or audible elements that detract from the character of the resource.

Wisconsin Department of Natural Resources (WDNR) and Public Lands

Since 1876, the State of Wisconsin has been acquiring land to meet conservation and recreation needs. Public lands managed by the Wisconsin Department of Natural Resources provide many opportunities and public spaces to hunt, fish, hike, canoe, or watch or photograph wildlife.

State Fishery Areas (SFAs) protect important waterways in Wisconsin by providing a natural buffer from agricultural practices and urban runoff. SFAs often preserve and manage the headwaters or springs of streams which serve as the biological base for fish and other aquatic life. SFAs also increase the availability of public access to navigable waterways throughout the state. There are no SFAs in the Oshkosh MPO

State Wildlife Areas are managed to sustain the wildlife and natural communities found on the properties and to provide a full range of traditional outdoor recreational uses. There are no State Wildlife Areas in the Oshkosh MPO.[46]

State Parks and Forests provide places for outdoor recreation and for learning about nature and conservation. There are no State Parks or Forests in the Oshkosh MPO area.[47]

Open Space

Public open spaces such as parks, natural areas and parkways are important to the quality of life within a community. These lands serve many purposes including outdoor recreation and education; buffers between different land uses; flood and stormwater management; habitat preservation; air and surface water quality improvements; protection of groundwater recharge areas; and aesthetics. They can also enhance the value of nearby properties.

Recreational Trails

A multitude of recreational trails intersect the Oshkosh MPO area (Exhibit 7-6, Inserts A-B). A number of trails are listed below:

- ***Wiouwash State Trail*** - utilizes an abandoned railroad corridor and is 21.8 miles long. The trail is walkers, hikers, bikers, horseback riders, and snowmobilers during the winter months. Within the MPO, the trail follows the north shore of Lake Butte des Morts, crosses the Fox River and continues south toward Fond du Lac County.

[46] http://dnr.wi.gov/org/land/wildlife/wildlife_areas/
[47] http://dnr.wi.gov/org/land/parks/index.html

- ***Quarry Park Trail –*** provides a connection between the Wiouwash State Trail and eh Oshkosh-Ripon Trail. It connects to the Wiouwash State Trail on the north side of the Fox River and continues diagonally through the City of Oshkosh to Highway 41, where it connects to the Oshkosh Ripon Trail.
- ***Oshkosh-Ripon Trail*** – it will eventually provide a linkage between the cities' of Oshkosh and Ripon. It commences at the Quarry Park Trail and USH 41 continues diagonally toward Ripon.
- ***Winnebago County Park Trail*** – provides a connection between the Wiouwash State Trail and the Oshkosh-Fox Cities Trail.
- ***Oshkosh-Fox Cities Trail*** – provides a connection between Oshkosh and the Fox Cities along CTH A.

Mitigation Issues and System Level Mitigation Measures

Numerous projects will either cross, are in proximity to recreational trails. Table 7-10 shows all projects that either crosses, are in proximity to recreational trails.

Table 7-10
Transportation Projects in Proximity of Recreational Trails

Project Number	Project Location	Project Number	Project Location
1	**USH 41**, STH 26 to MPAB	**16**	**SNELL ROAD**, CTH A to Vinland Road
2	**USH 45**, Waukau Ave to Ripple Avenue	**19**	**WASHBURN STREET**, Dickinson Avenue to 20th Avenue
3	**USH 45**, Jackson St to Algoma Boulevard	**23**	**STH 21**, Fox River Lift Bridge
5	**STH 21 FREEWAY CONVERSION**, USH 41 to West External	**24**	**STH 21, OSHKOSH AVENUE,** Fox River Bridge
6	**CTH A**, CTH Y to MPAB	**25**	**SHERMAN ROAD**, WCL Crossing Signal and Gates
9	**CTH Y**, STH 76 to CTH A	**26**	**OMRO ROAD BIKE PATH**
13	**IRVING AVENUE**, Wisconsin Street to Jackson Street	**27**	**OMRO ROAD,** Leonard Point to Brooks
14	**MAIN STREET**, New York Avenue to Murdock Avenue	**28**	**SNELL ROAD**, WIS 76 to CTH A
15	**NEW YORK AVENUE**, High Avenue to Hazel Street		

Heritage Routes and Rustic Roads

Heritage Routes

The Fox-Wisconsin Heritage Parkway is currently pursuing a federal designation as a National Heritage Area. The parkway follows the Marquette and Joliet route of discovery and incorporates the Lower Fox, the Upper Fox and the Lower Wisconsin rivers. Much of the Oshkosh MPO is included within the parkway.

Rustic Roads

The Rustic Roads System was created by the State Legislature in 1973 to help citizens and local units of government preserve scenic lightly traveled country roads for the leisurely enjoyment of bicyclists, hikers, and motorists.[48] They offer excellent opportunities to travel through attractive rural areas. The scenic qualities of these roads are protected by agreement with bordering property owners and by implementing roadside maintenance practices that allow wildflowers and other native flora to extend to the edge to the pavement. According to the WisDOT website there is no rustic road within the Oshkosh MPO. [49]

Mitigation Issues and System Level Mitigation Measures

Potential impacts on Heritage Routes and Rustic Roads should be considered during the planning, design, construction and maintenance of transportation projects. Heritage Routes and Rustic Roads are considered impacted if land is acquired for a project, if land is otherwise occupied in a manner that is adverse to the recreational purpose of the land or if a project in the proximity of the resource substantially impacts its purpose.

The Fox-Wisconsin Heritage Route is a designation, thus requiring potential projects within proximity to consider the effects of the project on the designation. Table 7-11 show all projects that either cross, are in proximity to the Fox River Heritage Parkway.

Table 7-11
Transportation Projects in Proximity of the Fox-Wisconsin Heritage Route

Project Number	Project Location	Project Number	Project Location
1	**USH 41**, STH 26 to MPAB	**23**	**STH 21**, Fox River Lift Bridge
3	**USH 45**, Jackson St to Algoma Boulevard	**24**	**STH 21, OSHKOSH AVENUE,** Fox River Bridge

Environmental Corridors

Environmental Corridors are continuous systems of open space created by the natural linkage of environmentally sensitive lands such as woodlands, wetlands and habitat areas that provide important travel ways for a variety of wildlife and bird species. These corridors often lie along streams, rivers and other natural features. Environmental corridors are sensitive natural resources; preserving these corridors from development protects habitat and keeps non-point source pollution to a minimum thus ensuring that high quality groundwater and surface water is maintained and habitat is not impaired. Within the Oshkosh MPO, environmental corridors include the Fox-Wisconsin Heritage Parkway, recreational trails and waterways.

Mitigation Issues and System Level Mitigation Measures

Environmental corridors have the potential to be impacted during construction of transportation projects, thus a careful analysis of environmental corridors within proximity of transportation projects should occur. Transportation projects at a system level analysis that will have adverse

[48] *WisDOT. 2005. Wisconsin's Rustic Roads: A Positive Step Backward. http://www.dot.state.wi.us/travel/scenic/rusticroads.html*
[49] *http://www.dot.wisconsin.gov/travel/scenic/rusticroad82.htm*

effects on the environmental corridors are described in the following sections of this report: Heritage Routes and Rustic Roads; Lakes and Ponds; and Rivers and Streams.

Natural Areas/County and Local Parks/Nature Centers

Below is an inventory of the natural areas, county and local parks and nature centers found within the Oshkosh MPO.

County Facilities

County facilities provide for a range of active and passive regional recreational activities. A listing of these facilities and a brief description follows:

- ***Sunnyview Exposition Center and Fairgrounds*** is located at 500 E County Road Y (Sunnyview Road), Oshkosh, WI 54901. It occupies approximately one hundred acres approximately 5 miles north of the City of Oshkosh and ten miles south of the City of Neenah. Facilities include a 31, 453 square foot Exposition Building with a capacity of 4,000 people; barn facilities (5); outdoor food court; Grand Stand with a capacity of 4,000 people; Toilet/Shower Building; Covered Arena; Outdoor Arena and parking.
- ***Winnebago County Community Park*** is located at 501 East County Road Y, Oshkosh, WI 54901. The County's Community Park offers sits on a 270-acre site in the far northern section of the City of Oshkosh. Facilities include baseball, soccer, rugby, disc golf, archery, horseshoe, a dog park and fishing ponds. Some of the more unique offerings within the county parks system include a BMX track, cross- country trails, dog exercise areas and an historic archaeological site.
- ***Lake Butte des Morts Boat Landing*** is located at 5316 Leonard Point Road, Omro
- ***Grundman Park Boat Landing*** is located at 1801 Grundman Lane, Oshkosh
- ***Asylum Point Boat Landing*** is located at 3400 Sherman Road, Oshkosh
- ***Black Wolf Boat Landing*** is located at 6850 Fond du Lac Road, Oshkosh

While some local parks listed below in Table 7-12 provide activities for a more regional population, many found within the City of Oshkosh and the Town of Algoma are classified as neighborhood parks and are designated to serve the very local population.

Table 7-12
Local Parks and Open Space

Municipality	Name	Function	Location
C. Oshkosh	Menominee Park	Community/Regional Park	Hazel Avenue and Merritt Street
C. Oshkosh	Asylum Park	Community/Regional Park	☐herman Road on Lake Winnebago
C. Oshkosh	Red Arrow Park	Community/Regional Park	Corner of Eagle Street and Taft Ave.
C. Oshkosh	South Park	Community/Regional Park	Corner of S. Park Avenue and Ohio St
C. Oshkosh	Jacob Shapiro Park	Community/Regional Park	South of Kolf Center (UW-Oshkosh)
C. Oshkosh	44th Parallel Park	Neighborhood Park	Allerton Drive and Thornton Avenue

C. Oshkosh	Abby Area Park	Neighborhood Park	Westhaven Drive and Abbey Avenue
C. Oshkosh	Al Broulbre Memorial Park	Neighborhood Park	S. Main Street and the Fox River
C. Oshkosh	Congress Avenue Athletic Park	Neighborhood Park	Congress Avenue and Beech Street
C. Oshkosh	East Hall Field	Neighborhood Park	New York Avenue and Jackson Street
C. Oshkosh	Fugleberg Park	Neighborhood Park	S. Main Street at Fugleberg Trail
C. Oshkosh	Quarry Park	Neighborhood Park	17th Avenue and Knapp Street
C. Oshkosh	Rainbow Park	Neighborhood Park	West of Oshkosh Avenue Bridge by Fox River
C. Oshkosh	Stevens Park	Neighborhood Park	Frankfort Street and Bayshore Drive
C. Oshkosh	Teichmiller Park	Neighborhood Park	Crane Street (north end)
C. Oshkosh	Westhaven Circle Park	Neighborhood Park	Newport Drive at Westhaven Drive
C. Oshkosh	Bauman Park	Playlot	Josslyn Street at Buchanan Avenue
C. Oshkosh	Congress Avenue Tot Lot	Playlot	Congress Avenue and Beech Street
C. Oshkosh	Mary Jewel Park	Playlot	Oshkosh Avenue at N. Eagle Street
C. Oshkosh	West Algoma Park	Playlot	Oshkosh Avenue off of Eagle Street
C. Oshkosh	Mt. Vernon Street Tot Lot	Playlot	Mt. Vernon Street
C. Oshkosh	Stoegbauer Park	Playlot	6th Avenue and Idaho Street
C. Oshkosh	Abe Rochlin Park	Special Purpose	Oshkosh Avenue and Sawyer Street
C. Oshkosh	Carl E. Steiger Park	Special Purpose	North of Ohio Street Bridge on Fox River
C. Oshkosh	FVTC Athletic Fields	Special Purpose	Campbell Street
C. Oshkosh	Garden Club Park	Special Purpose	4th Avenue an Mason Street
C. Oshkosh	Killian C. Spanbauer Park (Spanbauer Field)	Special Purpose	Sawyer Street and 8th Avenue
C. Oshkosh	Opera House Square	Special Purpose	Market Street
C. Oshkosh	Riverside Park	Special Purpose	East of Main Street Bridge
C. Oshkosh	Roe Park	Special Purpose	Washington Avenue and Court Street
C. Oshkosh	William A. Steiger Park	Special Purpose	South of Ohio Street on Fox River

C. Oshkosh	Jackson Athletic Field		Jackson Street and West Nevada Avenue
C. Oshkosh	Campbell Creek Marsh	Conservation/Preservation	Campbell Road
C. Oshkosh	Glatz Nature Center	Conservation/Preservation	Junction of Doty Street and S. Main Street
C. Oshkosh	Hikers Monument/Paine Conservancy	Conservation/Preservation	Congress Avenue at Algoma Boulevard
C. Oshkosh	North High School Conservancy	Conservation/Preservation	North High School
C. Oshkosh	Sawyer Creek Park	Conservation/Preservation	East of Oakwood Road
C. Oshkosh	24th Avenue Boat Launch	Boat Launch/Pier	24th Avenue at South Park Avenue
C. Oshkosh	Bowen Street Pier	Boat Launch/Pier	Bowen Street at Bayshore Drive
C. Oshkosh	Fugleberg Boat Launch	Boat Launch/Pier	S. Main Street at Fugleberg Trail
C. Oshkosh	Menominee Park Boat Launch	Boat Launch/Pier	Siewert Trail at Fox River
C. Oshkosh	Mill Street Boat Launch	Boat Launch/Pier	Mill Street
C. Oshkosh	Rainbow Park Boat Launch	Boat Launch/Pier	Veterans Trail at Fox River
C. Oshkosh	W. Steiger Park Boat Launch	Boat Launch/Pier	South of Ohio Street on Fox River
C. Oshkosh	Akan Acres Park		North of Oshkosh North H.S. on Morgan Avenue
C. Oshkosh	Pollack Community Water Park	Public Water Park	1550 Taft Avenue
T. Algoma	Town Hall Park		15 N. Oakwood Road
T. Algoma	Kewaunee Park	Neighborhood Park	Kewaunee Street
T. Algoma	Wetland Preserve		Northeast corner of town
T. Algoma	Sheldon Nature Center		Oakwood School site
T. Algoma	Future Park		
T. Algoma	Future Park		
T. Algoma	Future Park		
T. Algoma	Future Park		
T. Algoma	Future Park		
T. Oshkosh			

Source: City of Oshkosh Comprehensive Plan, Oshkosh Convention and Visitors Bureau, Town of Algoma Comprehensive Plan, adopted 2/21/2007.

Mitigation Issues and System Level Mitigation Measures

Numerous park facilities have the potential to be impacted during construction of the transportation projects. While, the facilities themselves may not be impacted, access to the facilities could be restricted. Therefore, construction and timing near these facilities should be coordinated with the appropriate municipal and school departments so that disruption of facility use is limited.

Projects that could potentially impact park sites are included in Table 7-13.

Table 7-13
Transportation Projects in Proximity of
Natural Areas/County and Local Parks/Nature Centers

Project Number	Project Location	Project Number	Project Location
1	**USH 41**, STH 26 to MPAB	**19**	**WASHBURN STREET**, Dickinson Avenue to 20th Avenue
3	USH 45, Jackson Street to Algoma Boulevard	**21**	**9TH AVENUE**, Oakwood Road to Linden Oaks Drive
9	**CTH Y**, STH 76 to CTH A	**23**	**STH 21**, Fox River Lift Bridge
10	**BOWEN STREET**, Ceape Avenue to Sterling Avenue	**25**	**SHERMAN ROAD,** WCL Crossing Signal
13	**IRVING AVENUE**, Wisconsin Street to Jackson Street	**26**	**OMRO ROAD BIKE PATH**
15	**NEW YORK AVENUE**, High Avenue to Hazel Street	**27**	**OMRO ROAD,** Leonard Point to Brooks
16	**SNELL ROAD**, CTH A to Vinland Avenue	**28**	**SNELL ROAD**, WIS 76 to CTH A
17	**VINLAND ROAD**, Smith Street to Snell Road		

Recreation Facilities

Five golf courses are found within the Oshkosh MPO and are listed below:

- ***Lake Shore Municipal Golf Course -*** *2175 Punhoqua St., Oshkosh, WI 54902*
- ***Oshkosh Country Club -*** *11 W Ripple Rd., Oshkosh, WI 54902*
- ***Far vu Golf Course*** *- 4985 County Road R, Oshkosh, WI 54902*
- ***Westhaven Golf Club*** *- 1400 Westhaven Dr., Oshkosh, WI 54904*
- ***Sunset Par 3 Golf Course*** *– 3669 S. Washburn Street, Oshkosh, 54904*

Mitigation Issues and System Level Mitigation Measures

Numerous golf course facilities have the potential to be impacted during construction of the transportation projects. While, the facilities themselves may not be impacted, access to the facilities could be restricted. Therefore, construction and timing near these facilities should be coordinated with the appropriate golf course.

Projects within proximity of recreational areas are listed in Table 7-14

Table 7-14
Transportation Projects in Proximity of Recreation Facilities

Project Number	Project Location	Project Number	Project Location
1	**USH 41**, STH 26 to MPAB	**26**	**OMRO ROAD BIKE PATH**
2	**USH 45**, Waukau Avenue to Ripple Avenue	**27**	**OMRO ROAD,** Leonard Point to Brooks
24	**STH 21**, **OSHKOSH AVE.**, Fox River Bridge		

Air Quality

Air quality, particularly good air quality, is often taken for granted. Clean air is vital to maintain public health. Sound local and regional planning can minimize negative impacts to the air. As communities become more spread out, the use of automobiles increases dramatically, resulting in more emissions and subsequent decrease in air quality. Emissions from certain industrial uses also have the potential to impact air quality.

The Clean Air Act, which was last amended in 1990, requires the Environmental Protection Agency (EPA) to set National Ambient Air Quality Standards for pollutants considered harmful to public health and the environment. Two standards are set; primary and secondary. Primary standard limits are set to protect public health, while secondary standards are set to protect public welfare (protection against decreased visibility, damage to animals, crops, vegetation and buildings). National Ambient Air Quality Standards are set for six principal pollutants; carbon monoxide, lead, nitrogen dioxide, particulate matter, ozone and sulfur dioxide.[50]

Ozone air quality monitoring sites within the MPO are located at the Thrivent facility at 4321 and 4432 Meade Street in Appleton. The primary and secondary National Ambient Air Quality Standard for ozone is 0.075 ppm.[51] EPA's website indicates that between 2005 and 2008, these standards were not exceeded at the Thrivent locations. Additionally the EPA website indicates that the standard for Outagamie and Fond du Lac County were 0.062 in 2008, this is below the national standard. Data was not available for Winnebago or Calumet counties.

The National Ambient Air Quality Standard for particulate matter is 15$\mu g/m^3$ for the annual (Arithmetic Mean) and 35$\mu g/m^3$ for the 24-hour. Outagamie County did not exceed these standards in 2008 (no data is available for Winnebago County).[52] According to the State and County Emission Summaries, residential wood combustion and miscellaneous were the major source of emissions in Wisconsin (56%), and Winnebago County (61%), in 2005 (Table 7-15).[53]

No information on the other pollutants (carbon monoxide, lead, nitrogen and sulfur dioxide) was available.

[50] http://www.epa.gov/air/criteria.html
[51] To attain this standard, the 3-year average of the fourth-highest daily maximum 8-hour average ozone concentrations measured at each monitor within an area over each year must not exceed 0.075 ppm.
[52] 11.2$\mu g/m^3$ Annual (Arithmetic Mean) and 31 $\mu g/m^3$ 24 hour. EPA Website.
[53] http://www.epa.gov/cgi-bin/broker?_service=data&_debug=0&_program=dataprog.dw_do_all_emis_2005.sas&pol=231&stfips=55

Table 7-15
State and County Emission Summaries, 2005

	Winnebago County		Wisconsin	
Source Sector	**Emissions Tons**	**Emissions Percent**	**Emissions Tons**	**Emissions Percent**
Residential Wood Combustion	505	31.76%	20,800	26.57%
Miscellaneous	472	29.69%	22,864	29.21%
Industrial Process	199	12.52%	7,966	10.18%
Road Dust	138	8.68%	7,762	9.92%
Non Road Equipment	128	8.05%	6,189	7.91%
Fossil Fuel Combustion	56	3.52%	2,273	2.90%
On Road Vehicles	51	3.21%	2,586	3.30%
Electricity Generation	25	1.57%	5,425	6.93%
Waste Disposal	16	1.01%	2,209	2.82%
Fires	-	-	102	0.13%
Solvent Use	-	-	99	0.13%
Total	1,590	100.00%	78,275	100.00%

Source: http:www.epa.gov

Mitigation Issues and System Level Mitigation Measures

Particulates in the air can cause or aggravate a number of health problems and have been linked with illnesses and deaths from heart and lung diseases.[54] Particulates of concern include both very small and somewhat larger dust particles and are a mixture of solids and liquids. Smaller particles (less than 10 micrometers) are of a greater concern because they can pass through the nose and throat and get deep into the lungs. Larger particles (greater than 10 micrometers) do not usual reach the lungs but they can irritate eyes, nose and throat.

Fine particulates (less than 2.5 micrometers) are produced anytime fossil fuels (coal, oil and diesel) or wood are burned. They are produced by power plants, wood stoves, motor vehicles, agricultural burning and forest fires to list a few. Coarse "dust" particles (2.5 to 10 micrometers) are produced during crushing or grinding and from vehicles traveling on paved or unpaved roads. They can also be produced by blowing wind over dusty surfaces. Mitigation activities can include watering of dusting surfaces, daily cleanup of dirt tracked on roadways, properly tuned vehicles, avoidance of on-site burning of wood and other waste materials, etc.

Cultural Resources

Cultural Resources, like natural resources are valuable assets which should be preserved. These resources define a community's unique character and heritage. Included in this section is an inventory of historic buildings, sites, structures, objects, archeological sites and districts.

State and National Register of Historic Places

The Wisconsin Historical Society's Division of Historical Preservation (DHP) is a clearing house for information related to the state's cultural resources including buildings and archeological sites. The primary responsibility of the DHP is to administer the State and National Register of

[54] http://www.airnow.gov/index.cfm?action=pubs.aqguidepart

Historic Places programs. The National Register is the official national list of historic properties in the United States that are worthy of preservation. The program is maintained by the National Park Service in the U.S. Department of Interior. The State Register is Wisconsin's official listing of state properties determined to be significant to Wisconsin's heritage. The inventory is maintained by the DHP. Both listings include sites, buildings, structures, objects, and districts that are significant in national, state, or local history. Sites are chosen based on the architectural, archeological, cultural, or engineering significance.

Within the Oshkosh MPO, the following number of properties is listed on the State and National Register of Historic Places, by community (Exhibit 7-7, Inserts A – B[55]).[56]

- ***Algoma Boulevard Historic District*** - Algoma Blvd. from Woodland Ave. to Hollister Ave., Oshkosh
- ***Methodist Church*** - 1174 Algoma Blvd. Algoma Boulevard, Oshkosh (1)
- ***Amos House*** - 1157 High Ave., Oshkosh (2)
- ***Abraham Briggs, House*** - 1010 Bayshore Dr. Bowen, Oshkosh (3)
- ***Brooklyn No. 4 Fire House*** - 17 W. Sixth Ave., Oshkosh (4)
- ***Buckstaff Observatory*** - 2119 N. Main St., Oshkosh (5)
- ***Chief Oshkosh Brewery*** - 1610 Doty St., Oshkosh (6)
- ***Daily Northwestern Building*** - 224 State St., Oshkosh (7)
- ***First Methodist Church*** - 502 N. Main St., Oshkosh (8)
- ***First Presbyterian Church*** - 110 Church Ave. , Oshkosh (9)
- ***Frontenac*** - 132-140 High St. and 9 Brown St. , Oshkosh (10)
- ***Guenther, Richard, House*** - 1200 Washington Ave. , Oshkosh (11)
- ***Hooper, Jessie Jack, House*** - 1149 Algoma Blvd. , Oshkosh (12)
- ***Irving Church Historic District*** - Roughly bounded by W. Irving Ave., Franklin St., Church Ave., Wisconsin St. and Amherst Ave. , Oshkosh
- ***Lutz, Robert, House*** - 1449 Knapp St., Oshkosh (13)
- ***Mayer-Banderob House*** - 809 Ceape Ave., Oshkosh (14)
- **Morgan, John R., House Museum** - 234 Church Ave., Oshkosh (3)
- ***North Main Street Historic District*** - Roughly, N. Main St. from Parkway Ave. to Algoma Blvd., and Market St. NW. to High Ave., Oshkosh
- ***Orville Beach Memorial Manual Training School*** - 240 Algoma Blvd., Oshkosh
- ***Oshkosh Grand Opera House*** - 100 High Ave., Oshkosh (15)
- ***State Normal School Historic District*** – Oshkosh
- ***Building at 800*** **Algoma Blvd**., Oshkosh (25)
- **Building at 842 Algoma Blvd**., Oshkosh (26)
- **Building at 912 Algoma Blvd**., Oshkosh (27)
- **845 Elmwood Ave.,** Oshkosh (28)
- ***Overton Archeological District*** - Oshkosh
- **Oviatt House** - 842 Algoma Blvd., Oshkosh (16)
- ***Paine Art Center and Arboretum*** - 1410 Algoma Blvd., Oshkosh (5)
- ***Paine Lumber Company Historic District*** - Off Congress Ave. roughly between High, New York, and Summit avenues, and Paine Lumber Access Rd., Oshkosh
- ***Pollock, William E., Residence*** - 765 Algoma Blvd., Oshkosh (17)
- **Read School** - 1120 Algoma Blvd., Oshkosh (18)

[55] Note: Numbers refer to Exhibit 7-7, Insert A – B.
[56] http://www.wisconsinhistory.org/hp/register/summary.asp. Accessed 3/1/10.

- ***Riverside Cemetery*** - 1901 Algoma Boulevard, Oshkosh
- ***Security Bank*** - 903 Oregon St., Oshkosh (19)
- ***Trinity Episcopal Church*** - 203 Algoma Blvd., Oshkosh (20)
- ***Wall, Thomas R., Residence*** - 751 Algoma Blvd., Oshkosh (21)
- ***Washington Avenue Historic District*** - Merritt Ave., Linde and Lampert streets, Washington Ave., Bowen and Evan streets., Oshkosh
- ***Waterman, S. H., House*** - 1141 Algoma Blvd., Oshkosh (22)
- ***Winnebago County Courthouse*** - 415 Jackson St., Oshkosh (23)
- ***Wisconsin National Life Insurance Building*** - 220 Washington Ave., Oshkosh (24)

The National Register is not a static inventory. Properties are constantly being added, and, less frequently, removed. It is, therefore, important to access the most updated version of the National Register properties. This can be found by accessing the DHP website (http://www.wisconsinhistory.org/hp/register/summary) or by contacting the DHP at (608)264-6500.

Mitigation Issues and System Level Mitigation Measures

While a visual inspection does not suggest any broad system level cumulative environmental impacts to any known properties or historic districts that area listed on the National Register, a few transportation projects do come within close proximity to historic properties. Transportation projects near historic buildings may have to exercise caution so as not to damage these more fragile structures during construction (Table 7-16).

Table 7-16
Transportation Projects in Proximity to State and National Register of Historic Places

Project Number	Project Location	Project Number	Project Location
3	**USH 45**, Jackson Street to Algoma Boulevard	**13**	**IRVING AVENUE**, Wisconsin Street to Jackson Street
10	**BOWEN STREET,** Ceape Avenue to Sterling Avenue	**15**	**NEW YORK AVENUE**, High Avenue to Hazel Street

Architecture and History Inventory (AHI)

In order to determine those sites that are eligible for inclusion on the National Register, the DHP frequently funds historical, architectural, and archeological surveys of municipalities and counties with the state. Surveys are also conducted in conjunction with other activities such as highway construction projects. A search of the DHP's on-line Architecture and History Inventory (AHI) database reveals a number of sites within the Fox Cities MPO:[57]

Inclusion in this inventory conveys no special status, restrictions, or benefits to owners of these properties. It simply means that some type of information on these properties exists in the DHP's collections. AHI is primarily used as a research and planning tool. Like the National Register, this is not a static inventory. Properties are constantly being updates. The AHI database is searchable by county, municipality and street; therefore it is recommended that a search of the database be done for each specific project. Information can be found on the DHP's website http://www.wisconsinhistory.org/ahi/summary.asp.

[57] http://www.wisconsinhistory.org/ahi/summary.asp. Accessed 3/1/10.

Mitigation Issues and System Level Mitigation Measures
Do to the large number of properties on the AHI database; a visual search between the database and transportation projects was not completed. However, as noted above inclusion in this inventory conveys no special status, restriction, or benefits to owners of these properties. This tool is to be used primarily as a research and planning tool. It is suggested that this inventory be consulted during the planning and design stage to see if any locally significant properties are present and that local historic preservation organizations be consulted.

Archaeological Sites Inventory (ASI)

An inventory similar to the AHI exists for known archeological sites across the state; the Archaeological Sites Inventory (ASI). Due to the sensitive nature of archaeological sites, information as to their whereabouts is not currently made available on-line. This information is distributed only on a need-to-know basis. Archaeological sites are added to as they are discovered; discovery is a continual process. For technical assistance and up to date information on sites within a given area, contact the DHP at (608)264-6500.

Mitigation Issues and System Level Mitigation Measures
During the planning and design stage, a determination should be made to see if there are any known archaeological sites within the vicinity of the transportation projects. If any known sites are present, the state archeologist will be consulted.

Wisconsin Historical Markers

Wisconsin historical markers identify, commemorate and honor important people, places, and events that have contributed to the state's rich heritage. The Wisconsin Historical Markers Program is a vital education tool, informing people about the most significant aspects of Wisconsin's past. The Society's Division of Historic Preservation administers the Wisconsin Historic Markers Program. Applications are required for all official State of Wisconsin historical markers and plaques. According to the Wisconsin Historical Society, five historical markers or plaques are located within the Oshkosh MPO (Exhibit 7-7, Inserts A – B[58]).[59]

- ***Knaggs Ferry*** - Rainbow Park, near junction of Veterans Trail and Punhoqua Street, Oshkosh, Winnebago County (1)
- ***University of Oshkosh*** - UW-Oshkosh campus, Oshkosh, Winnebago County (2)
- ***S.J. Wittman - Aircraft Designer, Race Pilot, Inventor*** - Wittman Field Airport, 525 W 20th Ave, Oshkosh, Winnebago County (3)
- ***Coles Bashford House*** **-** 1619 Oshkosh Ave, Oshkosh, Winnebago County (4)
- ***Edgar Sawyer House*** - Oshkosh Public Museum, 1331 Algoma Blvd, Oshkosh, Winnebago County (5)

Mitigation Issues and System Level Mitigation Measures
During the planning and design stage, a determination should be made to see if there are any historical markers within the vicinity of the transportation projects. Projects in the vicinity of identified historical markers are indicated in Table 7-17.

[58] Note: Numbers refer to Exhibit 7-7, Insert A – B.
[59] http://www.wisconsinhistory.org/hp/markers/markerslist.pdf. Revised 8/27/08

Table 7-17
Transportation Projects in Proximity to Historical Markers

Project Number	Project Location	Project Number	Project Location
3	**USH 45**, Jackson Street to Algoma Boulevard	**23**	**STH 21**, Fox River Lift Bridge
22	**20th AVENUE**, Oakwood Road to Oregon	**24**	**STH 21, OSHKOSH AVENUE**, Fox River Bridge

Museums/Other Historic and Cultural Resources

Museums protect valuable historic resources for community enjoyment. Residents are welcome to learn from the exhibits and amenities they have to offer (Exhibit 7-7, Inserts A – B[60]).

- ***EAA Air Adventure Museum*** -3000 Poberezny Drive, Oshkosh (1)
- ***Military Veterans Museum*** - Park Plaza Complex, Oshkosh (2)
- ***J. R. Morgan House/Museum*** - 234 Church Ave., Oshkosh (3)
- ***Oshkosh Public Museum*** - 1331 Algoma Blvd, Oshkosh (4)
- ***Paine Art Center and Arboretum*** - 1410 Algoma Blvd., Oshkosh (5)
- ***Oshkosh Community Playground*** - Menominee Park, Oshkosh (6)
- ***EAA Air Venture Oshkosh*** - Wittman Regional Airport, Oshkosh
- ***Grand Opera House*** - 100 High Ave., Oshkosh (1)
- ***Leach Amphitheater*** - 303 Ceape Avenue, Oshkosh (2)

Mitigation Issues and System Level Mitigation Measures
During the planning and design stage, a determination should be made to see if there are any Museums/Other Historic and Cultural Resources within the vicinity of the transportation projects. Transportation projects near historic buildings may have to exercise caution so as not to damage these more fragile structures during construction. System level analysis identifies the following projects within proximity to Museums/Other Historic and Cultural Resources USH 45, Jackson Street to Algoma Boulevard (Project 3) and 20th Avenue, Oakwood Road to Oregon (Project 22).

Cemeteries

A listing of cemeteries was obtained from ECWRPC 2005 land use and is shown on Exhibit 7-7. According to this land use, eleven cemeteries are present within the Oshkosh MPO.

- ***Ellenwood Cemetery*** - Hwy 44 and Rte K (20th St), Oshkosh WI
- ***Plummer Cemetery -*** 4723 N State Hwy 110 (3-4 miles North of US Hwy 41), Oshkosh Township, Oshkosh, WI
- ***Lakeview Cemetery -*** Algoma Boulevard
- ***Riverside Cemetery -***1901 Algoma Blvd., Oshkosh, WI
- ***Calvary Cemetery -*** Algoma Blvd across the street from Northern part of Riverside Cemetery
- ***Sacred Heart Cemetery -*** 2595 Knapp St Rd (behind airport runways), Algoma Township, Oshkosh, WI

[60] Note: Numbers refer to Exhibit 7-7, Insert A – B.

- ***Peace Cemetery -*** South of Oshkosh on Waukau Rd 1/2 mile east of Oregon Road
- ***Boyd Cemetery -*** South of Oshkosh, W. Waukau Ave, West of Oregon St (Cty I), Algoma Township, Oshkosh, WI
- ***Oaklawn (Fleming) Cemetery -*** 1312 Nekimi Avenue
- ***State Hospital Cemetery -***
- ***Winnebago County Cemetery*** - Cty Y, north of Winnebago

Mitigation Issues and System Level Mitigation Measures

Exhibit 7-7, Inserts A and B show the transportation projects in relation to the cemeteries found within the 2005 land use. Visual inspection has shown no substantial system level cumulative effects of area transportation projects on cemeteries. However, some spot level locations may have projects in close proximity to cemeteries. These projects may require consideration in the design and construction permitting process.

According to the visual review the maps, the following Table 7-18 lists the projects that are within proximity of cemeteries.

Table 7-18
Transportation Projects in Proximity of Cemeteries

Project Number	Project Location	Project Number	Project Location
1	**USH 41**, STH 26 to MPAB	**19**	**WASHBURN STREET**, Dickinson Avenue to 20th Avenue
2	**USH 45**, Waukau Ave to Ripple Avenue	**22**	**20TH AVENUE**, Oakwood Road to Oregon Street
9	**CTH Y**, STH 76 to CTH A		

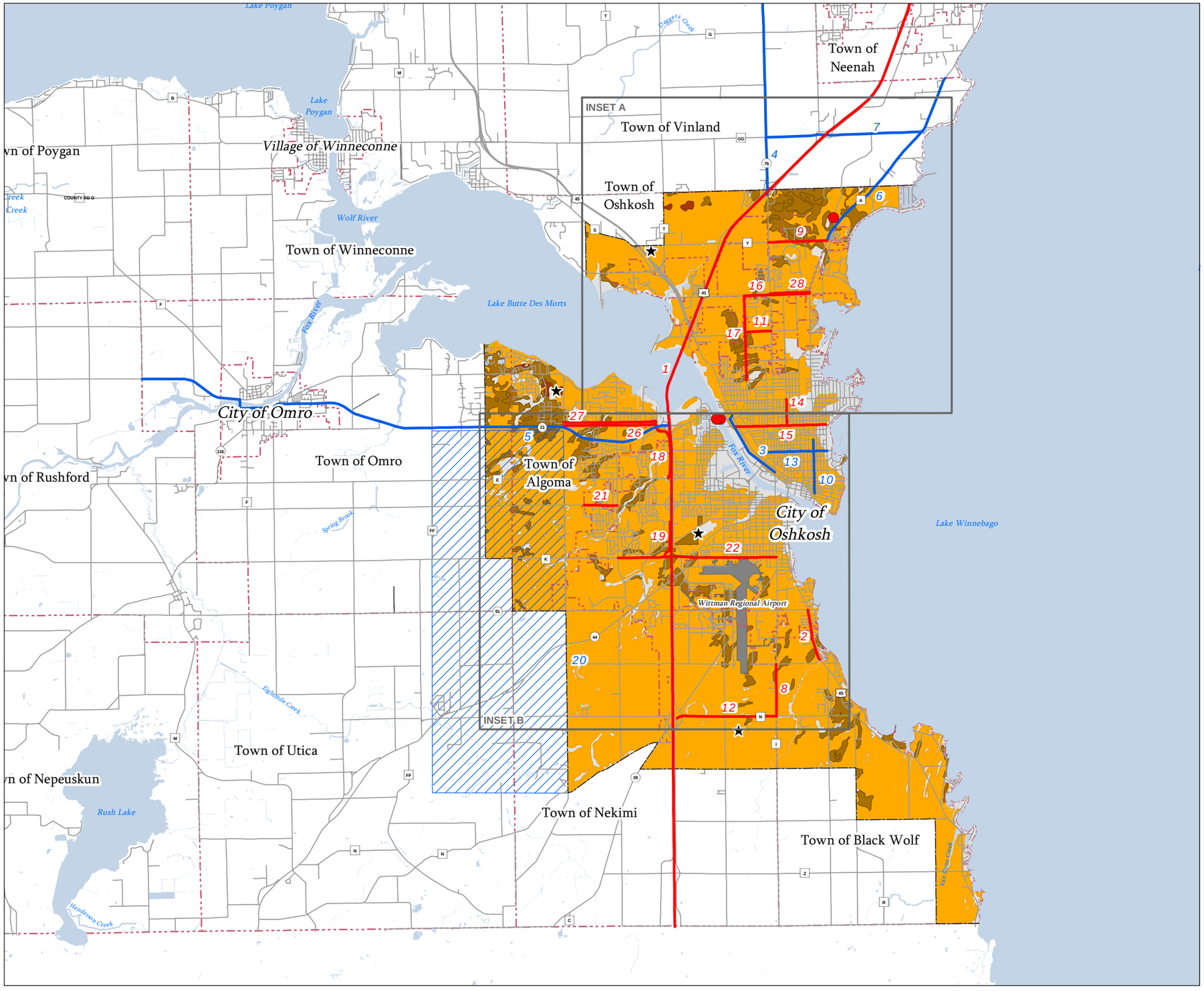

Exhibit 7-1

OSHKOSH MPO AREA RECOMMENDED PROJECTS Geographic / Geologic Features and Farmland Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Limestone Mines
- High Bedrock (5+ Acres)
- Prime Farmland (Class 1 & 2)
- Soil Suitability for Sand & Gravel
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, mine data, and municipality boundaries. USDA / NRCS provided 1973 soil, slope, and bedrock data.

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Scale in Miles

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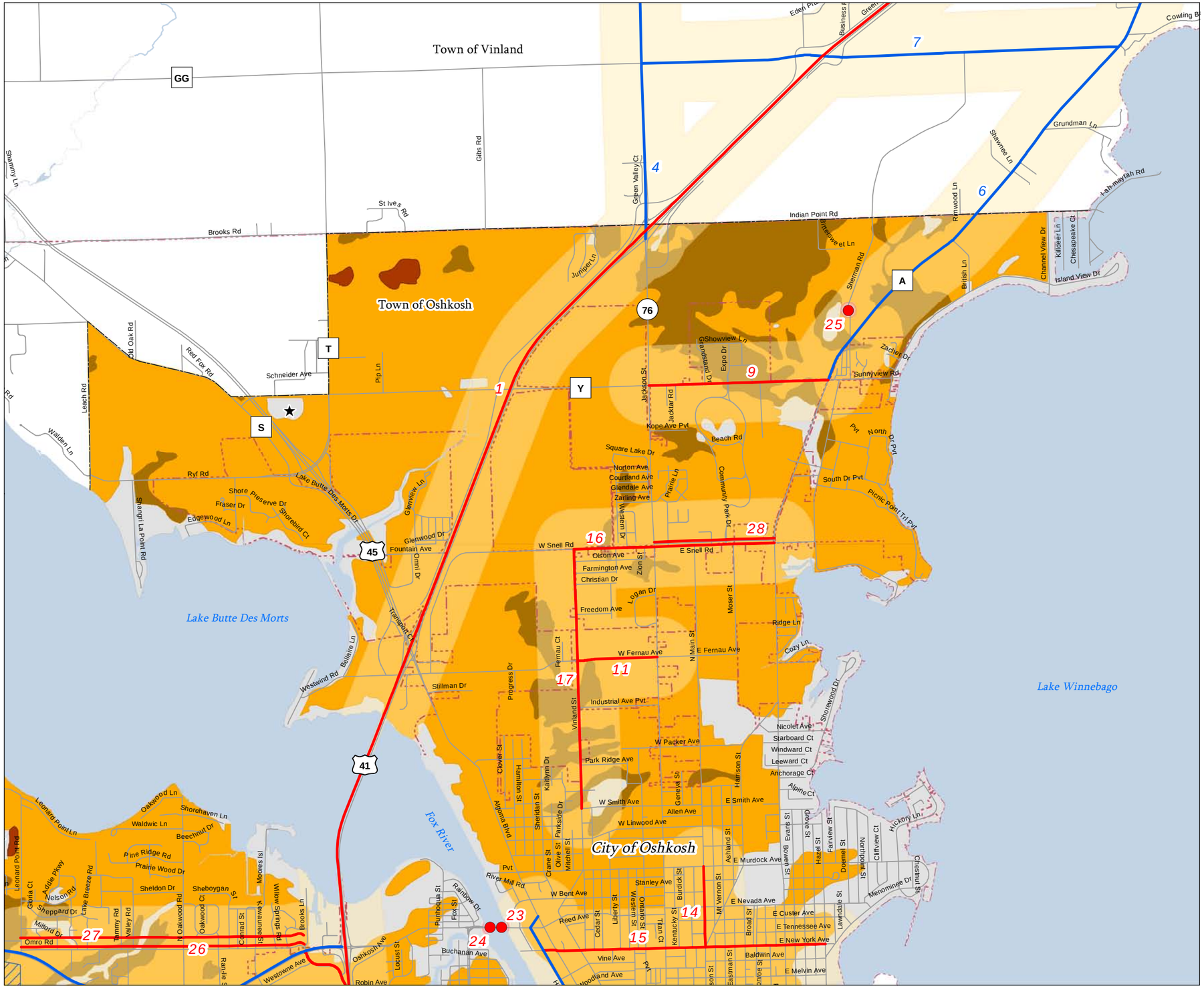

Exhibit 7-1 - Inset A

OSHKOSH MPO AREA RECOMMENDED PROJECTS Geographic / Geologic Features and Farmland Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Limestone Mines
- High Bedrock (5+ Acres)
- Prime Farmland (Class 1 & 2)
- Soil Suitability for Sand & Gravel
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Radius
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, mine data, and municipality boundaries. USDA / NRCS provided 1973 soil, slope, and bedrock data.

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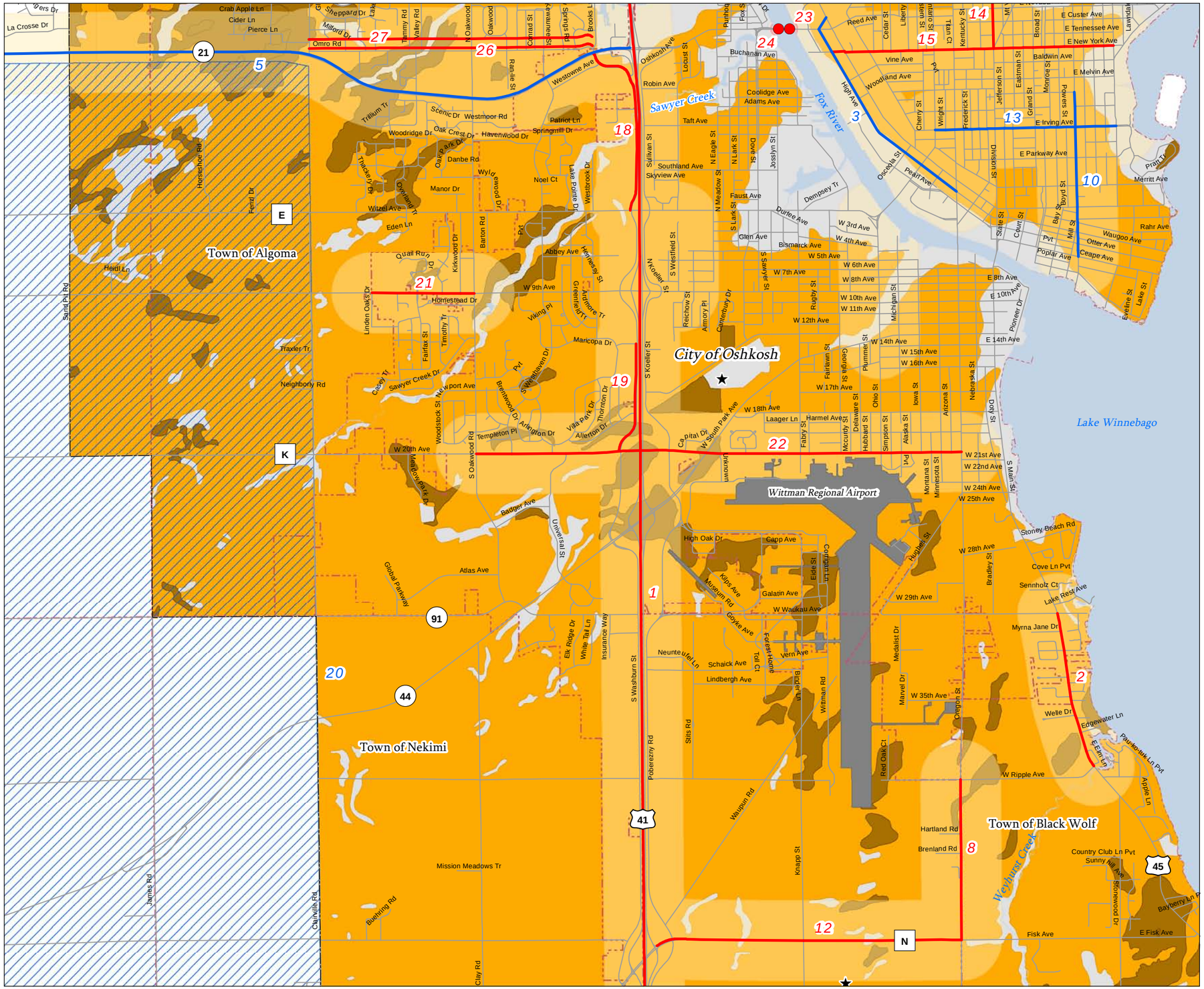

Exhibit 7-1 - Inset B

OSHKOSH MPO AREA RECOMMENDED PROJECTS Geographic / Geologic Features and Farmland Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Limestone Mines
- High Bedrock (5+ Acres)
- Prime Farmland (Class 1 & 2)
- Soil Suitability for Sand & Gravel
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Radius
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, mine data, and municipality boundaries. USDA / NRCS provided 1973 soil, slope, and bedrock data.

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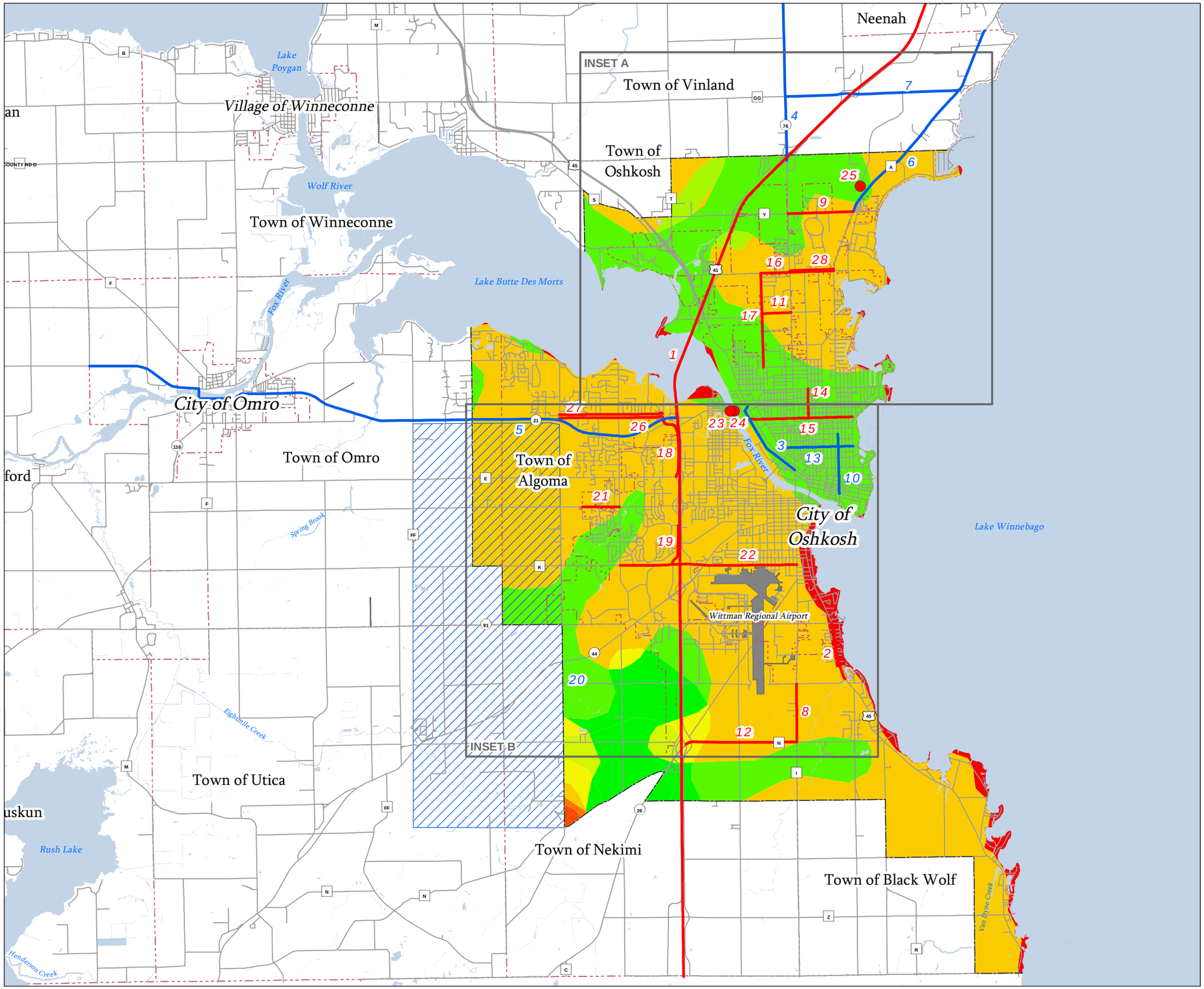

Exhibit 7-2

OSHKOSH MPO AREA RECOMMENDED PROJECTS Groundwater Contamination Susceptibility Analysis

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Airport
- West Side Arterial Study Area
- More Susceptible to Groundwater Contamination
- Less Susceptible to Groundwater Contamination

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided 2005 land use. WDNR & USGS provided 2003 & 2004 groundwater contamination susceptibility data.

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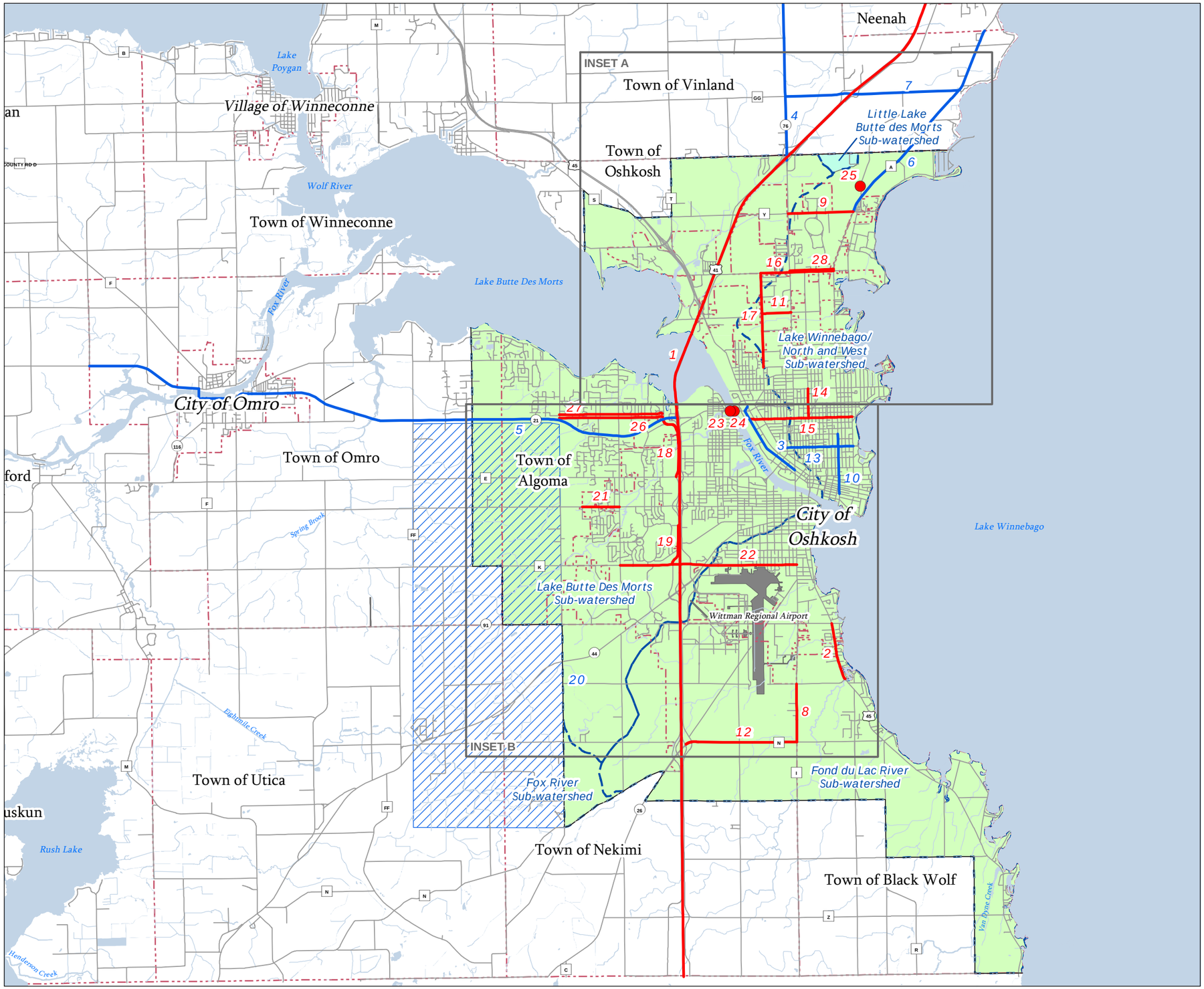

Exhibit 7-3

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Water Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Sub-watershed Boundaries
- Lower Fox Water Management Unit
- Upper Fox Water Management Unit
- Airport
- West Side Arterial Study Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. WDNR provided water management units and subwatersheds.

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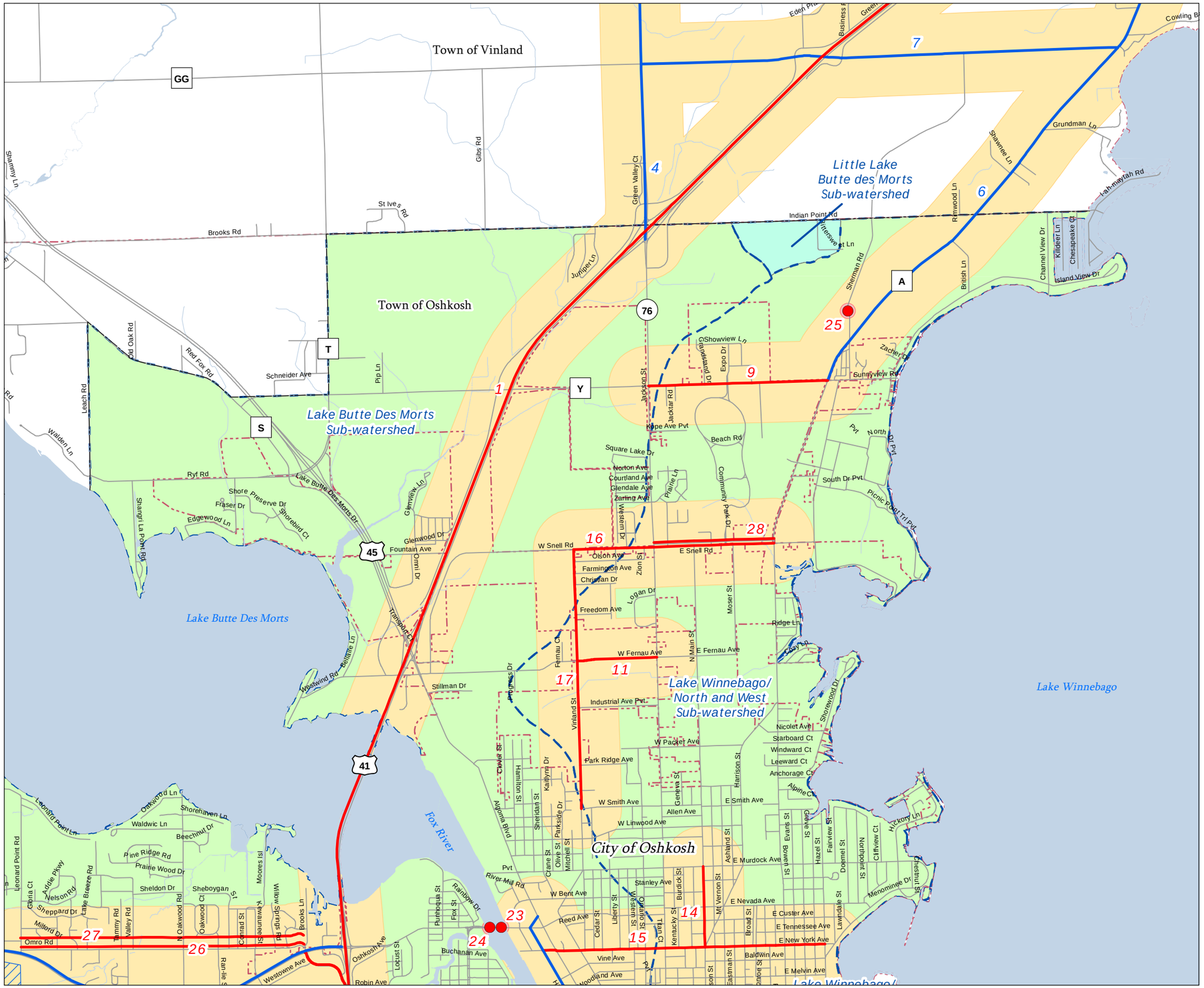

Exhibit 7-3 - Inset A

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Water Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Sub-watershed Boundaries
- Lower Fox Water Management Unit
- Upper Fox Water Management Unit
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Buffer
- Airport
- West Side Arterial Study Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. WDNR provided water management units and subwatersheds.

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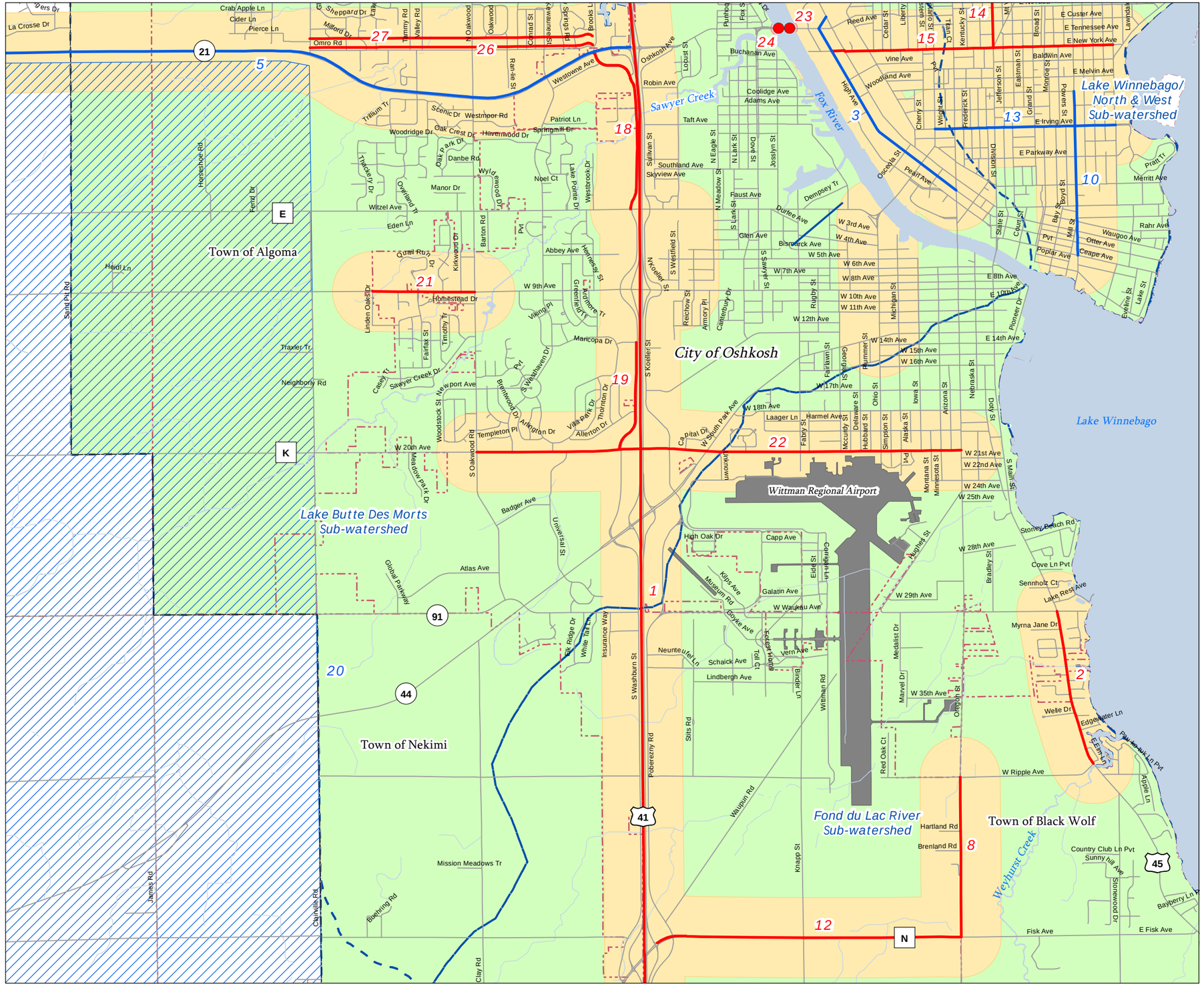

Exhibit 7-3 - Inset B

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Water Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Sub-watershed Boundaries
- Lower Fox Water Management Unit
- Upper Fox Water Management Unit
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Buffer
- Airport
- West Side Arterial Study Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. WDNR provided water management units and subwatersheds.

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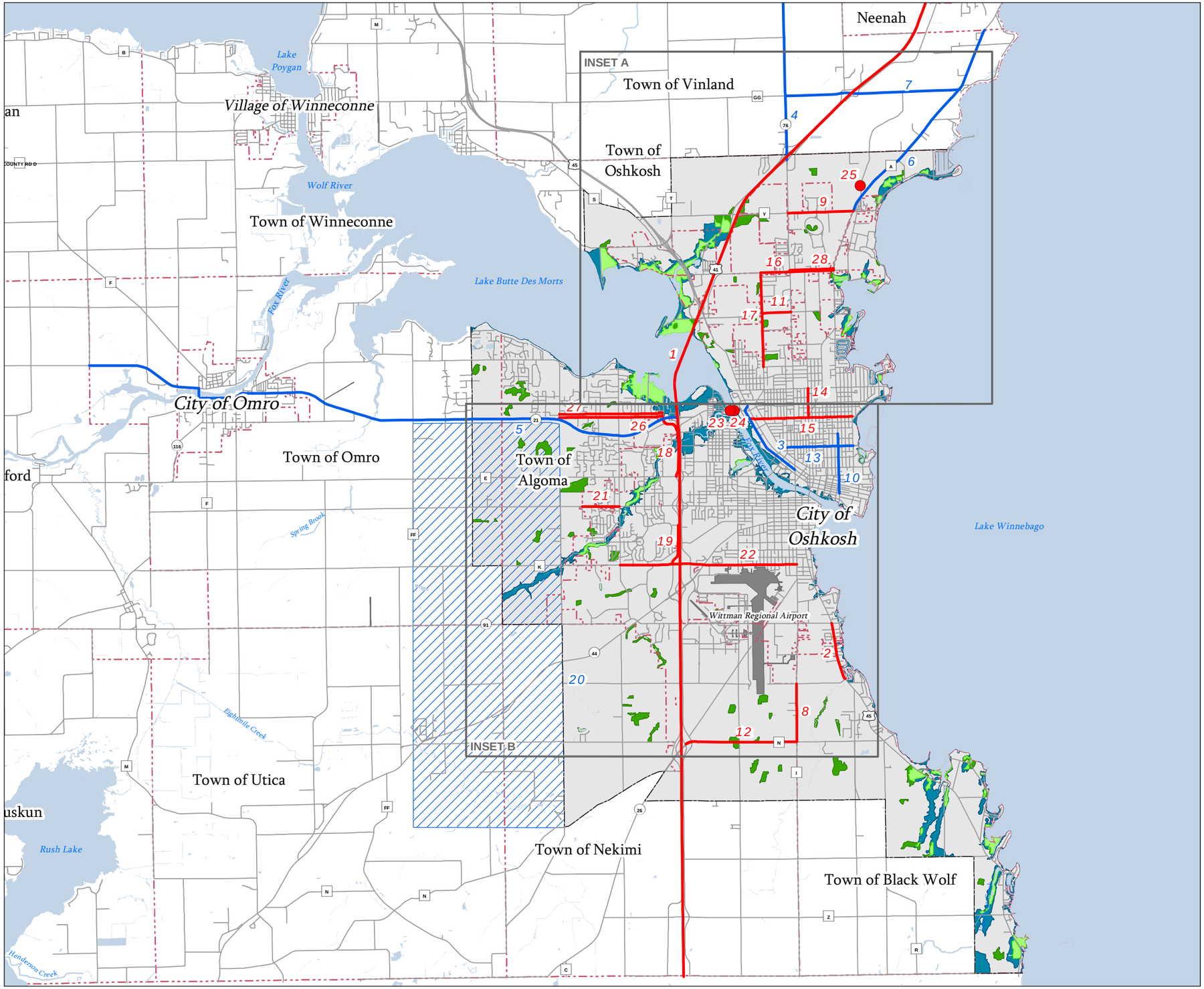
Exhibit 7-4

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Wetlands and Floodplains



- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- 100 Year Floodplain
- Wetlands
- Wetlands within the 100 Year Floodplain
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. FEMA provided the 2009 floodplain. WDNR provided the 2004 wetlands & mitigation areas.

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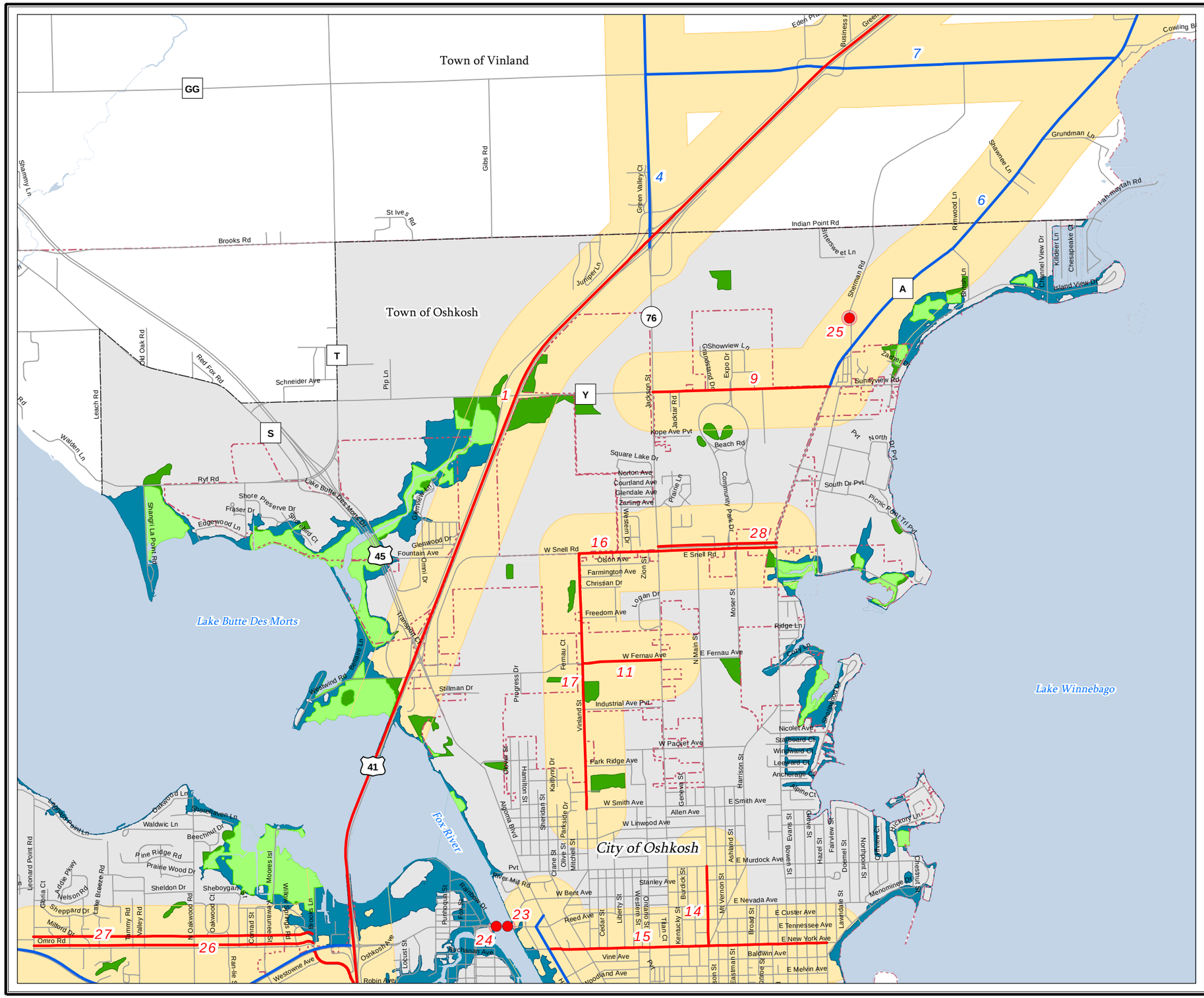

Exhibit 7-4 - Inset A

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Wetlands and Floodplains

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- 100 Year Floodplain
- Wetlands
- Wetlands within the 100 Year Floodplain
- Corridor Project - 1/4 Mile Buffer
- Bridge or Intersection Project - 250' Radius
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. FEMA provided the 2009 floodplain. WDNR provided the 2004 wetlands & mitigation areas.

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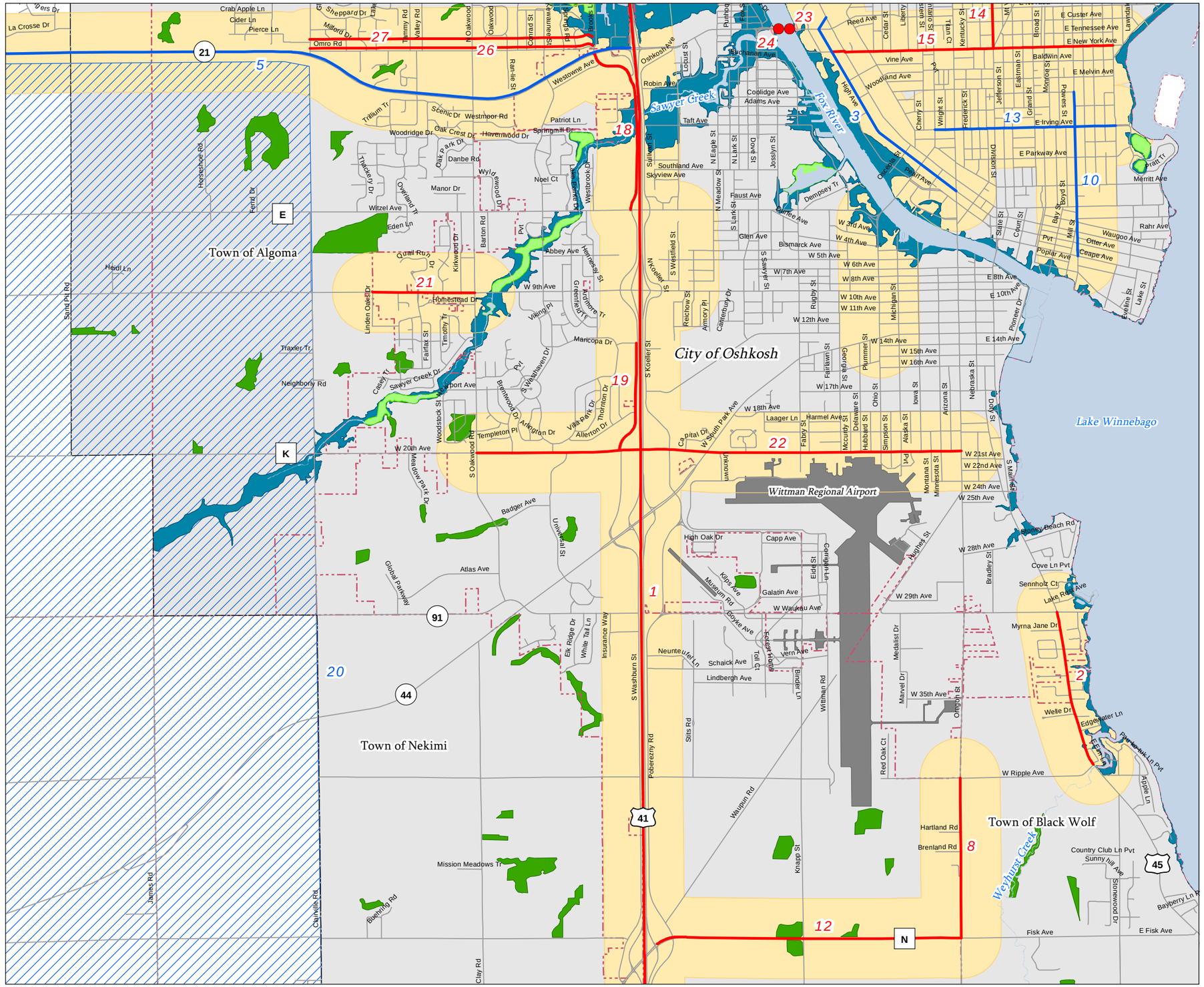

Exhibit 7-4 - Inset B

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Wetlands and Floodplains

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- 100 Year Floodplain
- Wetlands
- Wetlands within the 100 Year Floodplain
- Corridor Project - 1/4 Mile Buffer
- Bridge or Intersection Project - 250' Radius
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. FEMA provided the 2009 floodplain. WDNR provided the 2004 wetlands & mitigation areas.

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Scale in Miles

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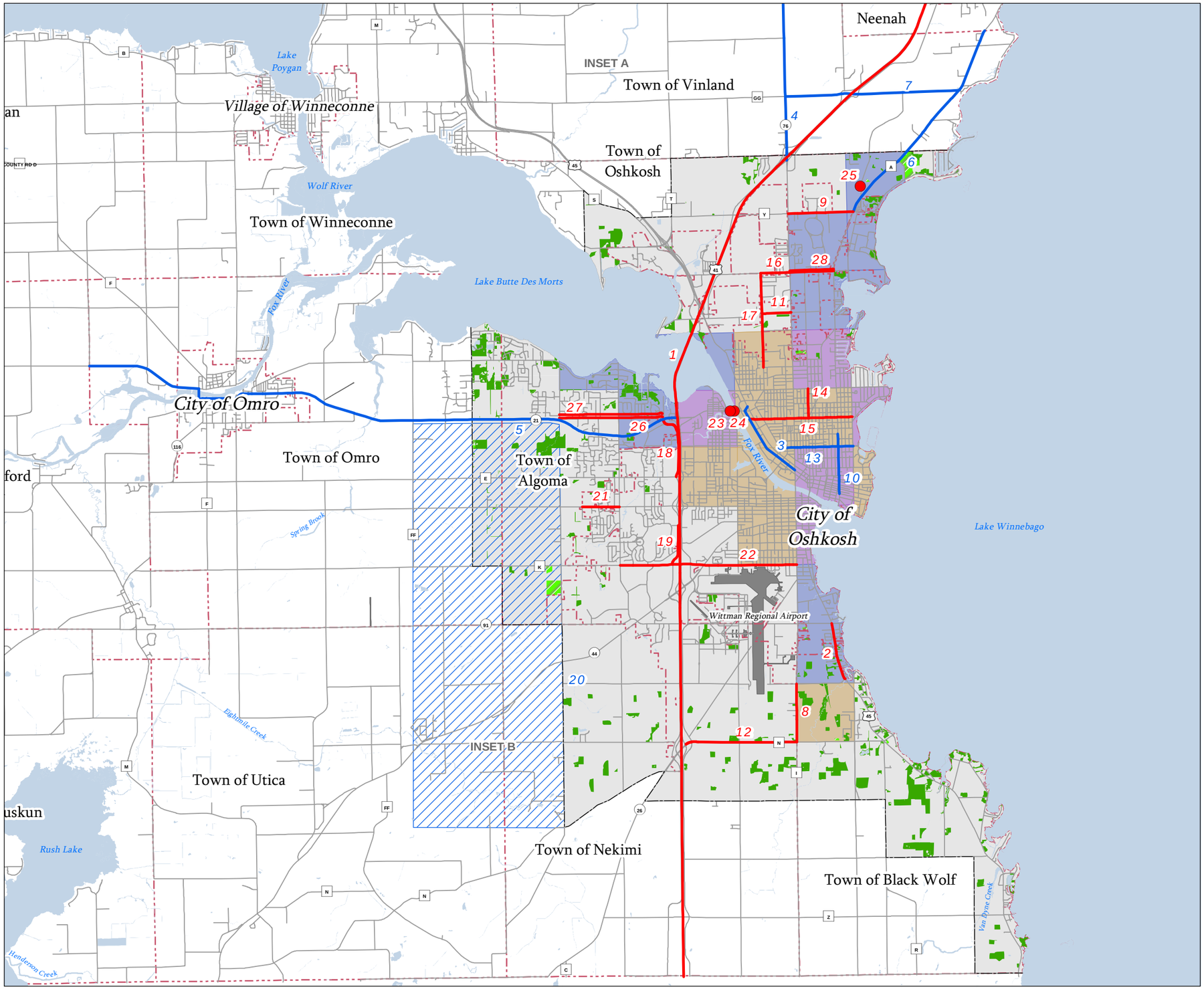

Exhibit 7-5

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Wildlife Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Woodlands - General
- Woodlands - Planted
- DNR Endangered Species Areas* - Aquatic
- DNR Endangered Species Areas* - Terrestrial
- DNR Endangered Species Areas* - Both
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

*NHI Occurances of 4+ Contiguous Sections Only

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use. WDNR provided the 2010 endangered species areas.

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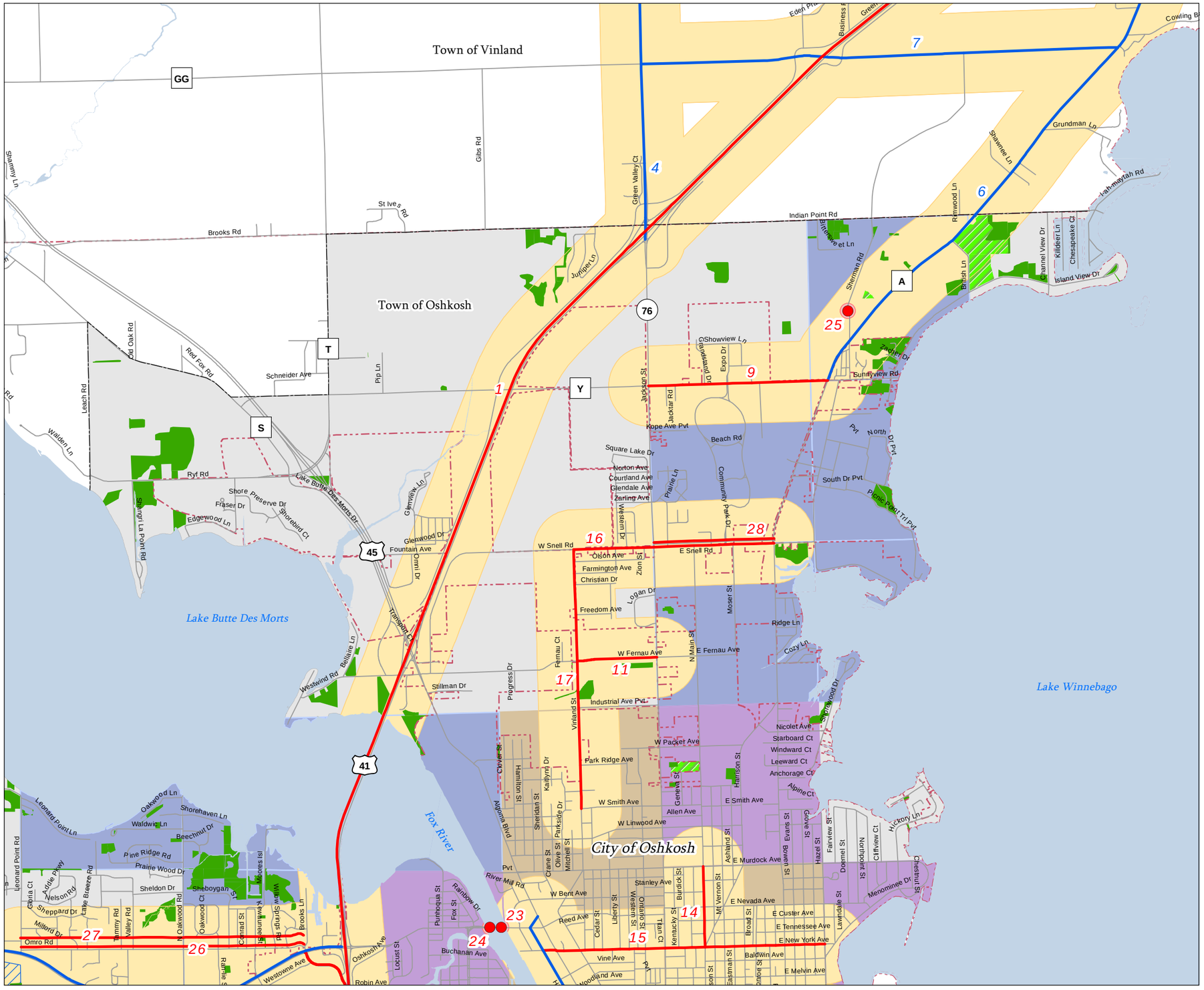

Exhibit 7-5 - Inset A

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Wildlife Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Woodlands - General
- Woodlands - Planted
- DNR Endangered Species Areas* - Aquatic
- DNR Endangered Species Areas* - Terrestrial
- DNR Endangered Species Areas* - Both
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Buffer
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

*NHI Occurances of 4+ Contiguous Sections Only

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use. WDNR provided the 2010 endangered species areas.

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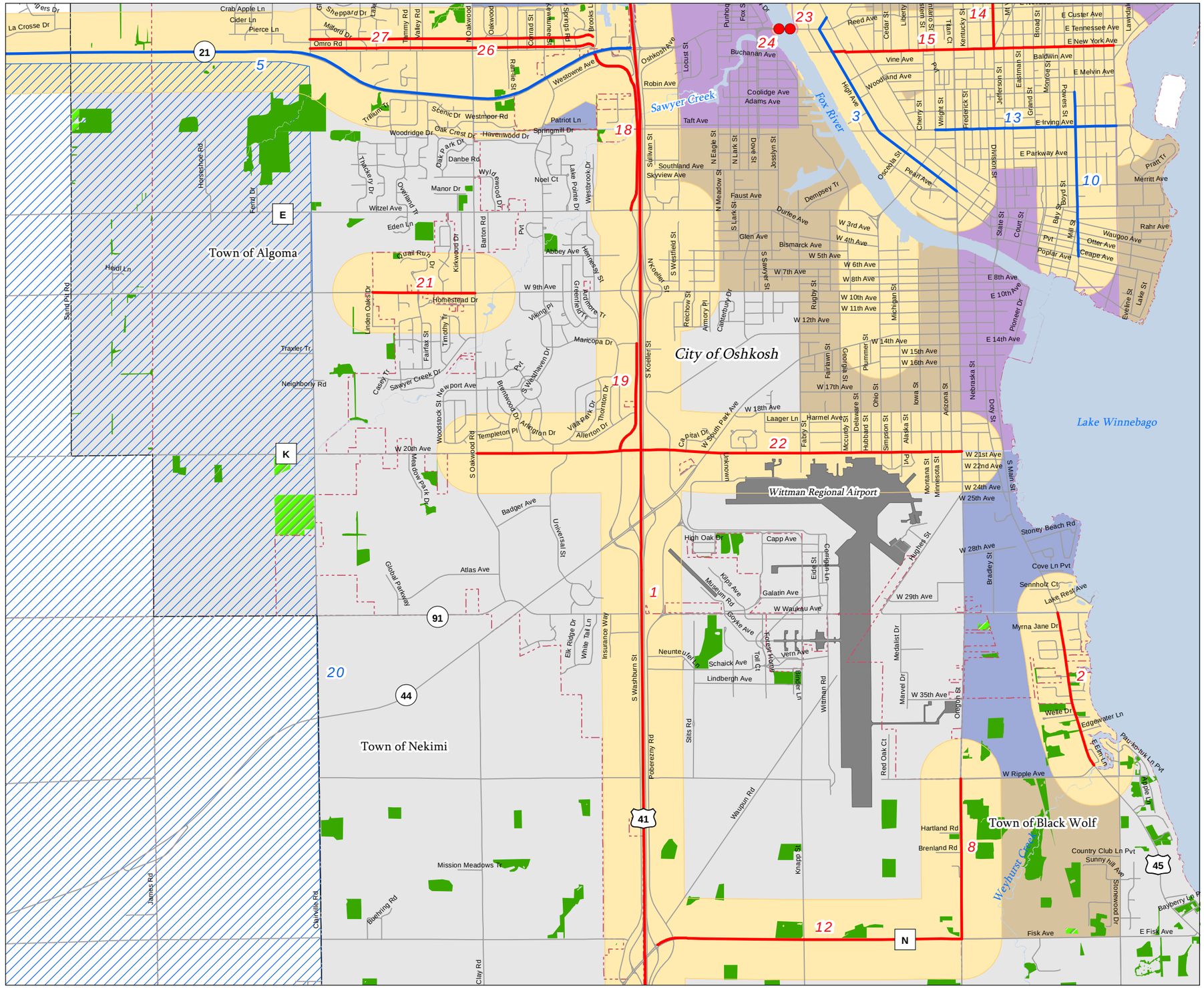

Exhibit 7-5 - Inset B

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Wildlife Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Woodlands - General
- Woodlands - Planted
- DNR Endangered Species Areas* - Aquatic
- DNR Endangered Species Areas* - Terrestrial
- DNR Endangered Species Areas* - Both
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Buffer
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

*NHI Occurances of 4+ Contiguous Sections Only

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use. WDNR provided the 2010 endangered species areas.

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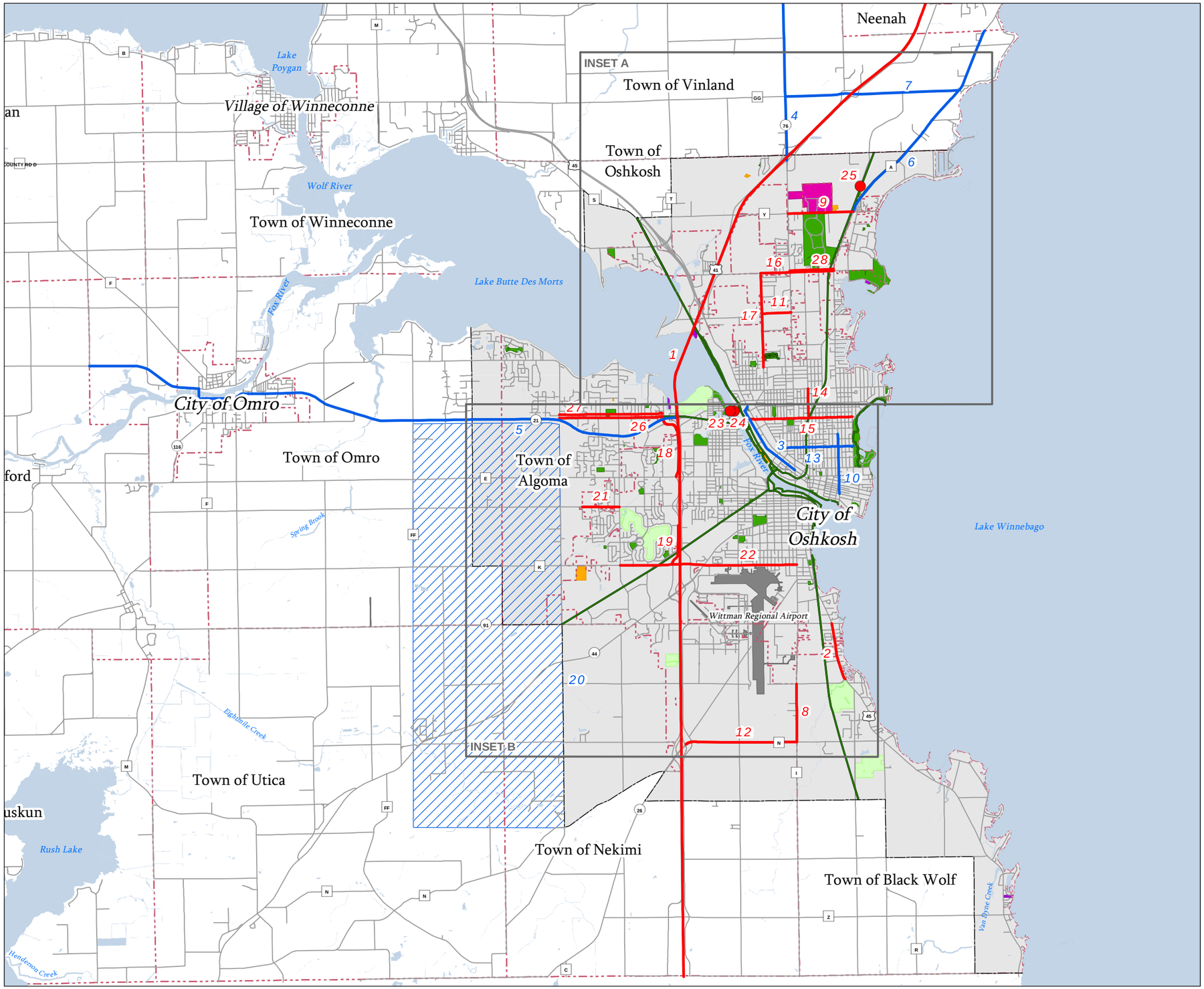

Exhibit 7-6

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Parks, Open Space and Recreational Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Trails
- General Recreation Parks
- Sport & Recreational Facilities
- Fairgrounds
- Golf Courses & Country Clubs
- Marinas
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use and trails.

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Scale in Miles

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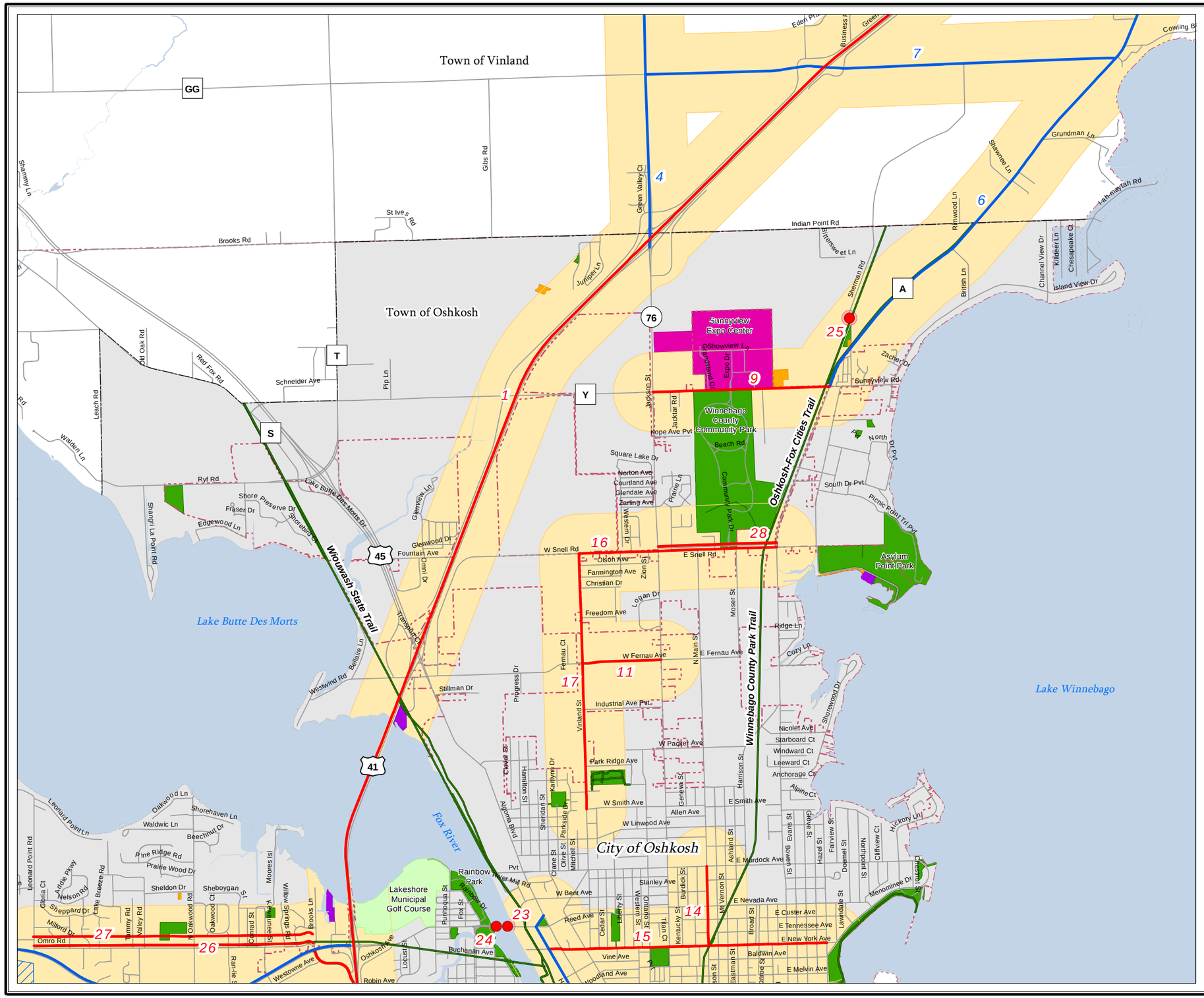

Exhibit 7-6 - Inset A

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Parks, Open Space and Recreational Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Trails
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Radius
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use and trails.

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Scale in Miles

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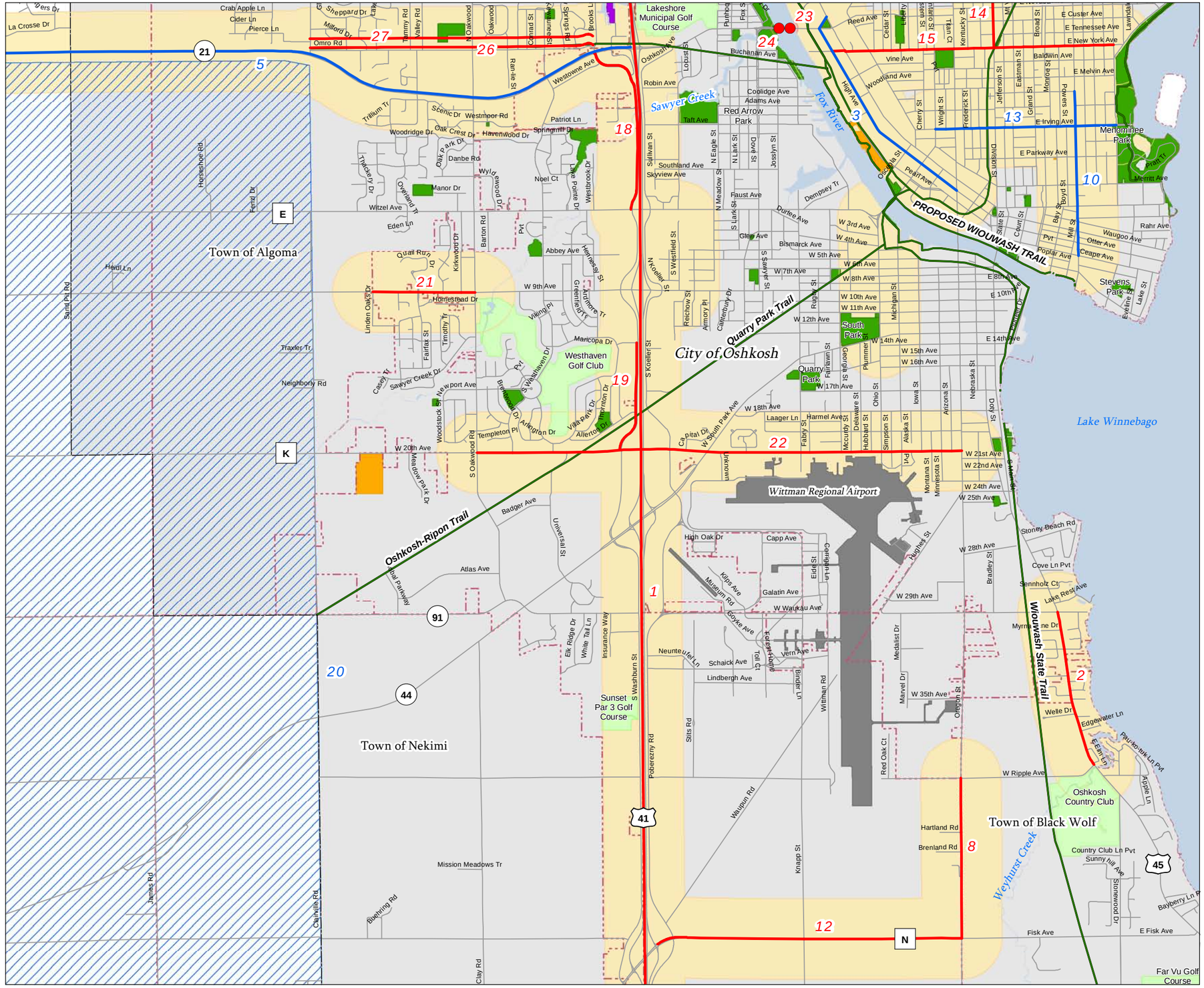

Exhibit 7-6 - Inset B

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Parks, Open Space and Recreational Resources

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Trails
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Buffer
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use and trails.

N W E S

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Scale in Miles

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Prepared By
EAST CENTRAL WISCONSIN
REGIONAL PLANNING COMMISSION - JULY 2010

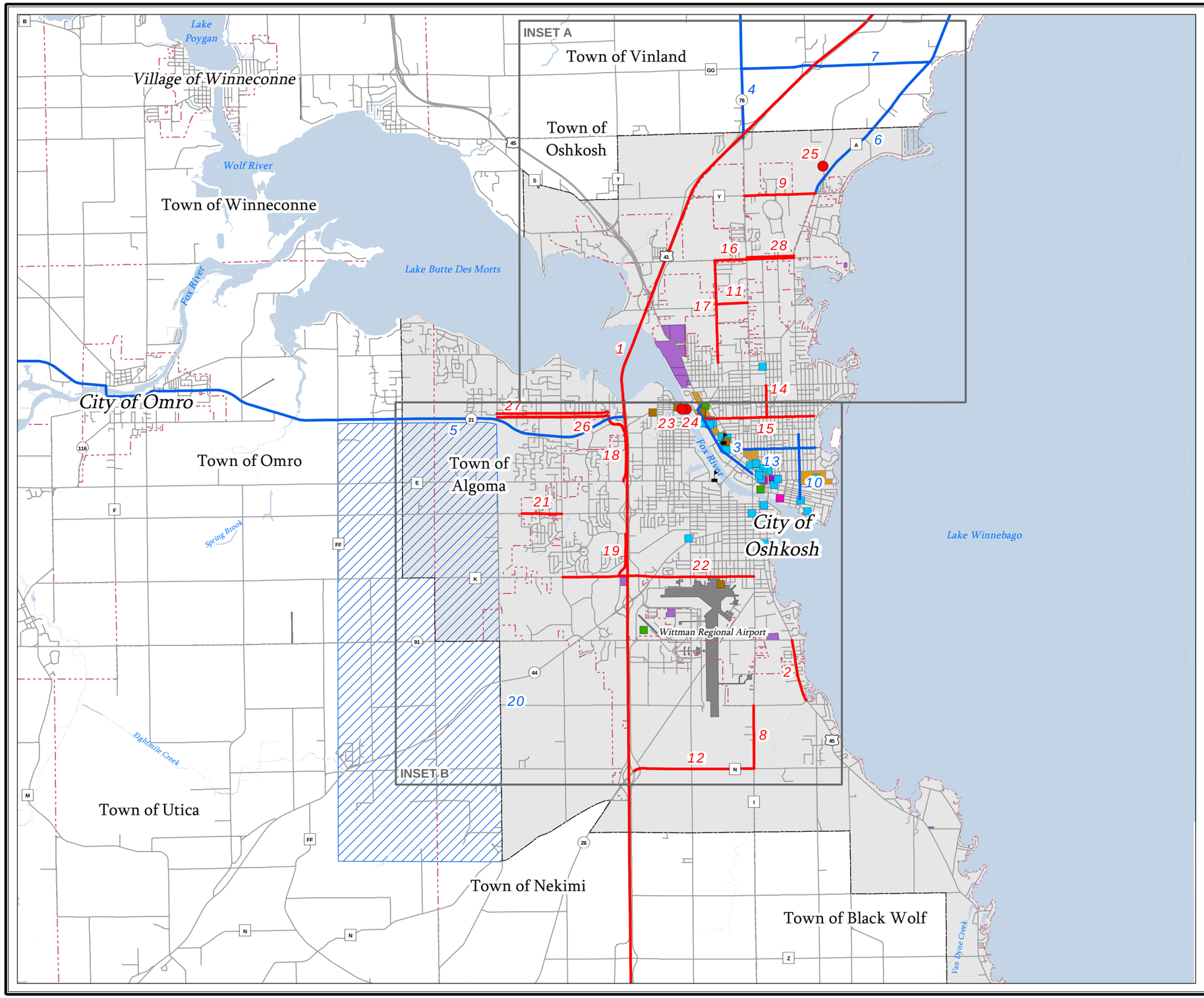

Exhibit 7-7

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Cultural Features

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Colleges & Universities
- Historical Markers
- Historical Sites
- Libraries
- Museums
- Performing Arts Centers
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Cemeteries
- Historical Districts
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use and cultural features. Wisconsin Historical Society provided Historical Markers & Sites.

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Scale in Miles

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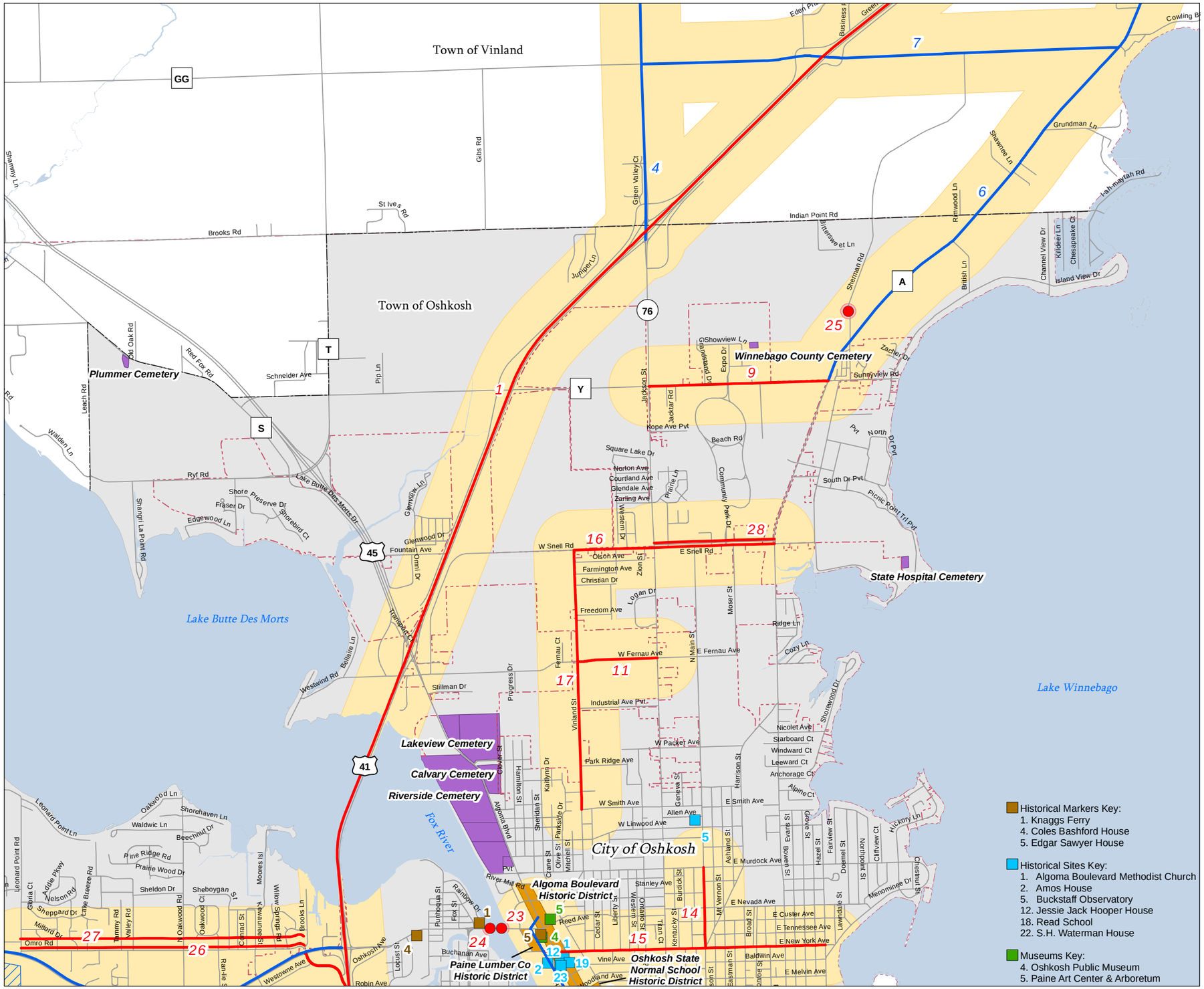
Exhibit 7-7 - Inset A

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Cultural Features



Historical Markers Key:
1. Knaggs Ferry
4. Coles Bashford House
5. Edgar Sawyer House

Historical Sites Key:
1. Algoma Boulevard Methodist Church
2. Amos House
5. Buckstaff Observatory
12. Jessie Jack Hooper House
18. Read School
22. S.H. Waterman House

Museums Key:
4. Oshkosh Public Museum
5. Paine Art Center & Arboretum

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Cemeteries
- Historical Districts
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Buffer
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use and cultural features. Wisconsin Historical Society provided Historical Markers & Sites.

N W E S

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Scale in Miles

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MZ: D:\Lance\Lance's Files\OSHUpdatedLRPMaps\2010MXDs\Ex7-7A_CultFeatures.mxd

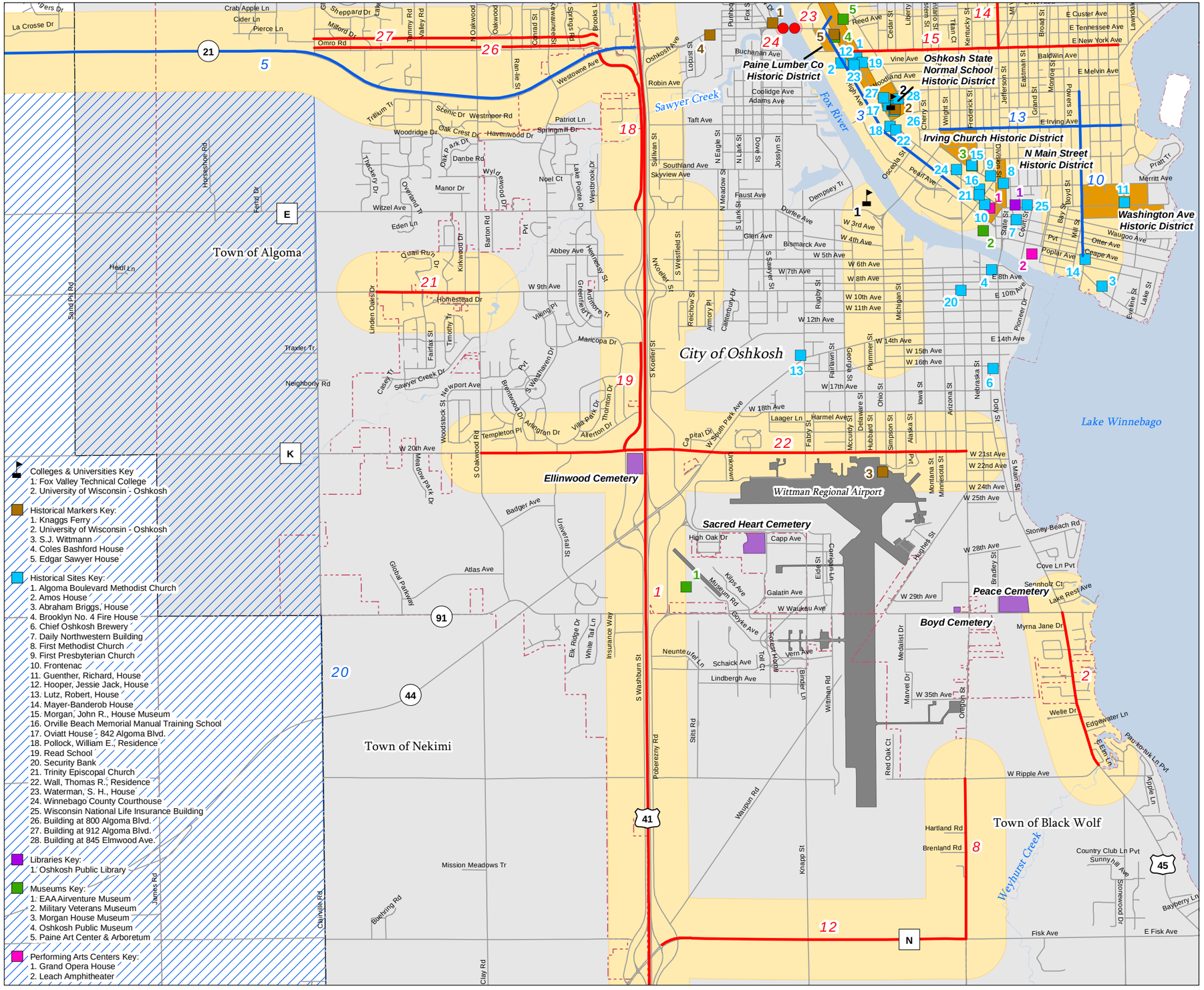

Exhibit 7-7 - Inset B

OSHKOSH MPO AREA RECOMMENDED PROJECTS
Cultural Features

- Short-Range Planned Bridge or Intersection Projects
- Short-Range Planned Corridor Projects
- Long-Range Planned Corridor Projects
- Municipality Boundaries
- 2000 Metropolitan Planning Area Boundary
- Cemeteries
- Historical Districts
- Bridge or Intersection Project - 250' Radius
- Corridor Project - 1/4 Mile Buffer
- Airport
- West Side Arterial Study Area
- 2000 Metropolitan Planning Area

Source: WisDOT and ECWRPC provided the 2000 MPO and adjusted urbanized areas. Winnebago County provided the 2010 centerline, hydrology, and municipality boundaries. ECWRPC provided the 2005 land use and cultural features. Wisconsin Historical Society provided Historical Markers & Sites.

N W E S

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Scale in Miles

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Table 7-19 Oshksoh MPO Long Range Transportation/Land Use Plan Update - Projects and Envrionmental/Cultural Features

ID Number	Network Facility	Steep Slopes	Bedrock	Farmland	Groundwater Susceptibility	Lakes & Ponds	Rivers & Streams	Floodplains	Wetlands	Woodlands	Rare, Threatened & Endangered Species & Natural Communities	Recreational Trails	Herritage Routes and Rustic Roads	Natural Areas, County Parks and Nature Centers	Recreational Facilities	State & National Registry of Historic Places	Wisconsin Historic Markers	Cemeteries	Museums & Other Historic and Cultural Resources
1	**USH 41**, STH 26 to MPAB					X		X	X	X		X	X	X	X			X	
2	**USH 45**, Waukau Ave to Ripple Ave				X		X	X		X	X	X			X			X	
3	**USH 45**, Jackson St to Algoma Blvd										X	X	X	X		X	X		X
4	**STH 76**, USH 41 to STH 15																		
5	**STH 21 FREEWAY CONVERSION**, USH 41 to West			X								X							
6	**CTH A**, CTH Y to MPAB			X				X	X	X	X	X							
7	**CTH GG**, CTH A to STH 76																		
8	**CTH I**, Ripple Ave. to Fisk Ave			X						X	X								
9	**CTH Y**, STH 76 to CTH A			X						X	X	X		X				X	
10	**BOWEN STREET**, Ceape Avenue to Sterling Avenue							X			X			X		X			
11	**FERNAU AVENUE**, STH 76 to Vinland St			X					X	X	X								
12	**FISK AVENUE**, USH 41 to CTH I			X					X	X									
13	**IRVING AVENUE**, Wisconsin Street to Jackson St								X		X	X		X		X			
14	**MAIN STREET**, New York Avenue to Murdock Avenue										X	X							
15	**NEW YORK AVENUE**, High Avenue to Hazel Street							X			X	X		X		X			
16	**SNELL ROAD**, CTH A to Vinland Rd								X	X	X	X		X					
17	**VINLAND ROAD**, Smith Street to Snell Road			X					X	X	X			X					
18	**WASHBURN STREET**, STH 21 to Witzel Ave							X			X								
19	**WASHBURN STREET**, Dickinson Ave. to 20th Ave.			X			X					X		X				X	
20	**WEST SIDE ARTERIAL**, STH 91 to STH 21.			X															
21	**9TH AVENUE**, Oakwood Road to Linden Oaks Drive							X	X	X				X					
22	**20TH AVENUE**, Oakwood Road to Oregon St								X		X						X	X	X
23	STH 21, Fox River Lift Bridge							X			X	X	X	X			X		
24	**STH 21**, OSHKOSH AVE, Fox River Bridge							X			X	X	X		X		X		
25	**SHERMAN ROAD**, WCL Crossing Signal and Gates			X							X	X		X					
26	**OMRO ROAD BIKE PATH**								X	X	X	X		X	X				
27	**OMRO ROAD**, Leonard Point to Brooks							X	X	X	X	X		X	X				
28	**SNELL ROAD**, WIS 76 to CTH A							X	X	X	X	X		X					
29																			
30																			
31																			
32																			

CHAPTER 8 - STATE LONG RANGE TRANSPORTATION PLAN COORDINATION

Federal and State legislation require the Wisconsin Department of Transportation (WisDOT) to develop a statewide Long Range Transportation Plan. Federal legislation (SAFETEA-LU) requires each state to coordination with local MPOs. SAFETEA-LU places greater emphasis on transportation system security considerations, consultation activities, and linking statewide planning activities to project-level activities than previous legislation. State legislation, specifically the comprehensive planning law (Section 66.1001, Wis. Stats.) focuses on improving communication within and among jurisdictions to make more informed decisions that result in smart growth.

Connections 2030, Wisconsin's Long Range Transportation Plan (LRTP) envisions an integrated multimodal transportation system that maximizes the safe and efficient movement of people and products throughout the state, enhancing economic productivity and the quality of Wisconsin's communities while minimizing impacts to the natural environment. The Wisconsin LRTP will help the state maintain and enhance its transportation system to meet the needs of the 21st century and fulfill the state's transportation vision. The focus is on maintaining and enhancing that system to support future mobility and economic growth.

Connections 2030 sets the foundation for Wisconsin's transportation system with an emphasis on:

- Safety and security
- Preserving the existing and future system
- Optimizing investment in the system for continued safety, enhanced mobility and efficiency
- Responding to local, regional, national and international economic trends to maintain state economic competitiveness
- Considering environmental issues to maintain Wisconsin's quality of life
- Providing users with transportation choices

The Oshkosh MPO's long range plan's goals, objectives and policies support the Wisconsin's *Connections 2030*, LRTP's vision and emphasis. Throughout the transportation planning process the MPO is working closely with WisDOT to ensure coordination between agencies. It is through this process that LRTP are implementable and successful at all levels of government.

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CHAPTER 9 - FINANCIAL ANALYSIS

As required by SAFETEA-LU, starting December 11, 2007, revenue and cost estimates must use an inflation rate(s) to reflect "year of expenditure dollars", based on reasonable financial principles and information, developed cooperatively by the State, MPOs, and public transportation operators. Federal regulations require that only funding for federal-aid highways be addressed.

WisDOT Office of Policy and Budget decided that the inflation rate of 2.8 percent should be applied to the total annual program cost for the financial analysis chapter of the LRTP as the basis for comparison with estimated revenues in a demonstration of fiscal constraint. This inflation rate is Consumer Price Index (CPI) driven, and not driven by the construction index, in keeping with the limited funds available in the budget.

The financial analysis is intended to show that funding is reasonably available to implement the recommendations of the plan. The Financial Plan section of this document includes a compilation of state and federal highway funds which are currently available to the Oshkosh area jurisdictions. (See LRTP – pg 173) Local funding level projections are based on historic spending levels. The anticipated needs are estimated based on WisDOT's Urban Corridors Study, a pavement inventory and output from the Wisconsin Information System for Local Roads (WISLR), and proposed project needs from previous studies. Over the life of the plan, needs are projected at over $693 million, while anticipated funding is estimated at over $1 billion over the remaining 25 year plan horizon.

ESTIMATED LONG RANGE FINACIAL NEED WITH ANNUAL INFLATION FACTOR

The 2010 Federal and State annual program cost was projected out twenty-five years based on the annual 2.8 inflation factor. Expenditures are estimated around $693 million in transportation improvements over the remaining life of the plan. State and federal funding for expansion and preservation of the local road system is expected to amount to over $369 million (Table 9-1).

Table 9-1
Projected State/Federal Long Range Program Cost
Oshkosh Metropolitan Planning Area

	2010-2014	2015-2024	2025-2035	Total
Highway Expansion*	$29,342,672	$72,362,268	$106,444,186	$208,149,127
Preservation/Maintenance	$22,734,031	$56,064,629	$82,470,520	$161,269,180
Local Road Improvements	$27,711,404	$68,339,380	$100,526,557	$196,577,341
Bike and Pedestrians	$2,183,119	$5,383,813	$7,919,536	$15,486,468
Transit	$15,838,585	$39,059,698	$57,456,432	$112,354,715
Total Funding	$97,809,810	$241,209,787	$354,817,229	$693,836,826

Source: WisDOT, ECWRPC 2010

The constant dollar assumption to project local funding combined with the state and federal projections provided by WisDOT, shows anticipated revenue over the life of the plan at over $1 billion (Table 9-2).

Table 9-2
Anticipated Revenues
Oshkosh Metropolitan Planning Area

	2010-2014	2015-2024	2025-2035	Total
Local	$55,239,102	$136,225,722	$200,386,700	$391,851,524
State and Federal	$97,809,810	$241,209,787	$354,817,229	$693,836,826
Total Revenue	$153,048,912	$377,435,509	$555,203,930	$1,085,688,350

APPENDIX

APPENDIX A

PUBLIC INFORMATION MEETING COMMENTS & SIGN IN SHEET

Oshkosh Public Information Meeting
July 28, 2010
4:00-6:00 PM
Oshkosh Technical College

Name	Representing	Contact Address/E-Mail Address
WAYNE HAKES		CLEANROOM55@gmail.com
~~Harold Eichstadt~~		
DAVID BUCK	City of OSHKOSH	DBUCK@ci.oshkosh.wi.us
CHRIS STRONG	CITY OF OSHKOSH, DEPT. OF TRANSPORTATION	CSTRONG@ci.oshkosh.wi.us
Jon Folske		jrfolske@sbcglobal.net
Susan Zabel	City of Vinland / Oshkosh	OshKoshsue@yahoo.com
Carol McIlree	Oshkosh Esther	cmcilree@juno.com
David Patek	City of Oshkosh - Dept of Public Works	dpatek@ci.oshkosh.wi.us
ALLEN DAVIS	CITY OF OSHKOSH COMM DEV	ADAVIS@ci.oshkosh.wi.us
Lisa Smith		picketsmiths@hotmail.com

From: Sheila Schoenfeldt [mailto:dougnsheila2001@hotmail.com]
Sent: Tuesday, August 24, 2010 2:54 PM
To: Walt Raith
Subject: West Side Arterial

To Walt Raith, I attended the last Nekimi Town Hall meeting. You were the speaker. I am very disappointed because I had heard there was a new map proposed. I was hoping it would show that the "road to nowhere", would be on FF or James Road. You really were unable to answer any of the many questions asked of you. I hope you realized that everyone in the room is against the road. You didn't seem to know how many homes would be destroyed or how much farm land would be lost. You acted like it would be built in a wilderness. You were more concerned with people that might or might not be to the west of Oshkosh in 35 years than you are about the people that are already here. How are we suppose to sell our homes with this big elephant sitting on us? We for one worked very hard for our present home and cannot afford to just give it away. We built 15 years ago, 450 feet from Hwy. 44 so we could get away from the highway and now it looks like the road could go 40 - 50 feet from our house. I cannot believe that anyone drove down Highway 44 before they chose to cross at this most densely built spot. If the road crosses here 5-6 of my neighbors homes will be gone. Please take some closer looks at the damage that will be done. Why would you want to destroy homes? Actually the road is not needed but if it must be built why not just stop at Highway 91?
Nekimi is not growing that much. There were 7 home building permits last year and some years only 2. Some of those were east of Highway 41. Take my e-mail to your committee meetings and start listening to the people. I hope you wrote down some of the very intelligent comments that were brought to your attention at the Nekimi meeting. As for the Industrial Park, that is a laugh. They ground up the silo on the Hill Farm and made a big pile of gravel. Also consider all the big empty buildings on the west side of Oshkosh. The city should be working on getting those filled instead of harassing the township people. What is really unfair, the City Council can decide what happens to us out here and we can't even vote for them.
My husband and I are very disgusted. However we would sell to the city right now and be done with the problem.
Sheila and Doug Schoenfeldt 4667 State Road 44 Oshkosh, 54904

From: MARK ANDERSEN [mailto:mtandersen@sbcglobal.net]
Sent: Friday, August 13, 2010 8:25 AM
To: Walt Raith
Subject: West Side Arterial

Good Morning Walt,
First off, thank you for attending the Town of Nekimi meeting Wednesday night. I appreciated the fact that you didn't have all the answers, but continued to hang in there and take a few shots. My opinion is simple, if the arterial is needed between Hwy 21 and Hwy 91, then concentrate the efforts there. Although there is some debate on the western growth in that area, there will certainly be some development. However, the area south of either 91 or 44 has no plans for such development; therefore, no new road is needed...simple as that.
I have not been able to find a copy of the latest map online, please forward me a copy when you have the opportuntiy.
Thanks again.

Mark

Name: Mike Newell
Email: mcnewell@sbcglobal.net

question:

Members of the East Central Planning,

My wife and I recently attended the Town of Nekimi Monthly Board meeting held on Wednesday, August 11. The County West Side Arterial update was on the agenda. We would like to thank Walt Raith for being in attendance and representing your group.

We cannot adequately express our extreme displeasure with yet another modification of the proposed route (count# 6). Although this latest "map" is not yet on the county web site, it is woefully inadequate in planning for the future, completely disregards the impact on residents properties, disregards Town of Nekimis' official stance and unnecessarily paves over many hundreds of acres of productive farm land.

The latest proposal presented a road way to far South and does not directly connect to Highway 41 or even Highway 26. When reviewing the map, it is clearly obvious that the highway should stop at Highway 91 where any truck traffic can easily navigate to Hwy 41 via a very short distance on four lane Hwy 44. This route would in effect, be a bypass around Oshkosh without the numerous negative impacts the current plan has and without unnecessarily adversely affecting your neighbors. Upgrades to Hwy 41 already in progress, show a huge cloverleaf at the 41/44 intersection allowing for easy entry/exit for any traffic, most notably truck traffic. This six lane highway is designed to handle all traffic well into the future. The "planning" for the county highway has gone on for at least three years holding us emotionally hostage.

Mr. Raith stated that members of your group do in fact listen to citizens opinions on projects and I am hopeful he is not incorrect. Seriously, for the betterment of everyone, you must consider other options.

Sincerely,

Mike and Connie Newell
1780 Buehring Rd.
Oshkosh, WI 54904

question:

I have great concern about the West Side Arterial Corridor being planned by people that do not live in the area and also have no consideration to the Town of Nekimi residents that oppose the existing maps.

We still don't understand why a 4-lane road is planned so near a soon to be 6-lane road that will come to a dead end on highway 21. Just because the city wants the road there is not a GOOD reason to have the road. If it is a 4-lane road the county has to build and maintain why isn't it built where it would benefit both Oshkosh and Omro such as Cty Hwy FF. This would have less impact on the existing home owners and use less of the rural farming fields needed to keep the farmers cattle fed.

Why isn't a committee set up when something like this is done that would involve different people that live in the area. We have been fighting with the plans for three years and none of the exiting plans make sense as far and using the least amount of farm land, least interruption of residents values and lively hood.

WISCONSIN
HISTORICAL
SOCIETY

August 26, 2010

Mr. Nickolas Mussen
East Central Wisconsin Regional
Planning Commission
400 Ahnaip St., Ste. 100
Menasha, WI 54952

IN REPLY PLEASE REFER TO
WHS CASE #10-1085/WN

RE: Oshkosh Metropolitan Planning Organization (MPO) Environmental Mitigation Chapter Of The 2035 Long Range Transportation Plan

Dear Mr. Mussen:

Thank you for providing us with a copy of the above referenced document.

The federally funded elements which are included in this plan will be submitted to our office for review, pursuant to the provisions of Section 106 of the National Historic Preservation Act, by staff with the Wisconsin Department of Transportation, Bureau of Equity and Environmental Services. This will occur upon completion of the appropriate archaeological surveys and architectural/historic surveys, and preparation of any reports or supporting documentation.

We look forward to reviewing these projects as they are further developed. Thank you for your consideration of historic properties in the development of your transportation plan.

Sincerely,

Dan Duchrow
Division of Historic Preservation
and Public History

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Green Bay ES Field Office
2661 Scott Tower Drive
New Franken, Wisconsin 54229-9565
Telephone 920/866-1717
FAX 920/866-1710

September 29, 2010

Mr. Nickolas Musson
East Central Wisconsin Regional Planning Commission
400 Ahnaip Street, Suite 100
Menasha, Wisconsin 54952

re: Oshkosh MPO LRTP
Winnebago County, Wisconsin

Dear Mr. Musson:

The U.S. Fish and Wildlife Service (Service) has received your letter dated August 24, 2010, requesting comments on the subject plan. The project entails the update of the Oshkosh MPO Environmental Mitigation chapter of the 2035 Long Range Transportation in Winnebago County, Wisconsin. Our comments follow.

Federally-Listed Species, Candidate Species, and Critical Habitat

We have noted that you have consulted our website for a current list of federally listed endangered, threatened, candidate species along with critical habitat; http://www.fws.gov/midwest/endangered/lists/cty_indx.html#wisconsin. Please continue to consult this website for future proposed transportation projects.

Wetland Mitigation

As you have noted, the MPO project area may include wetlands. In refining and selecting future project alternatives, efforts should be made to select an alternative that does not adversely impact wetlands. If no other alternative is feasible and it is clearly demonstrated that project construction resulting in wetland disturbance or loss cannot be avoided, a wetland mitigation plan should be developed that identifies measures proposed to minimize adverse impacts and replace lost wetland habitat values and other wetland functions and values. Any project that impacts wetlands or waterways, including seasonally ephemeral and intermittent streams, should include design features such as culverts to retain hydrological connection between areas fragmented by the project.

We appreciate the opportunity to respond. Questions pertaining to these comments can be directed to Ms. Jill Utrup at 920-866-1734.

Sincerely,

Catherine J. Carnes

for Louise Clemency
Field Supervisor

APPENDIX B

CONSULTATION LIST

EAST CENTRAL WISCONSIN REGIONAL PLANNING COMMISSION

400 Ahnaip Street, Suite 100 Menasha Wisconsin 54952 (920) 751-4770 Fax (920) 751-4771
Website: www.eastcentralrpc.org Email: staff@eastcentralrpc.org

An Economic Development District and Metropolitan Planning Organization
Serving the East Central Wisconsin Region for over 30 years
A Recipient of the 2010 Fox Cities Greenways, Inc. "Partnership Award"

August 24, 2010

Dear Transportation Stakeholder:

The East Central Wisconsin Regional Planning Commission (ECWRPC) is seeking comments on the Oshkosh Metropolitan Planning Organization (MPO) Environmental Mitigation chapter of the 2035 Long Range Transportation Plan (LRTP) update. The purpose of this letter is to promote cooperation and coordination to eliminate or minimize conflicts with other agencies' plans that impact transportation. Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), requires that the ECWRPC consult with federal, state and local entities that are responsible for economic growth and development, environmental protection, airport operations, freight movement, land use management, natural resources, conservation, and historic preservation.

The formal comment period begins August 24, 2010 and ends on October 7, 2010.

Please direct any comments or concerns to:

Nickolas Musson
East Central Wisconsin Regional Planning Commission
400 Ahnaip Street, Suite 100
Neenah WI, 54952
Fax: 920.751.4771
E-mail: nmusson@eastcentralrpc.org

For further information on the Oshkosh MPO LRTP please visit the following website:
http://www.eastcentralrpc.org/OshkoshMPO/index.html

Your comments are an important part of the planning process.

Enclosed with this letter, you will find the environmental mitigation chapter of the LRTP and supporting maps.

Sincerely,

Nickolas Musson

Nickolas Musson
Transportation Planner

Oshkosh Consultation List

Local Agencies

FirstName	LastName	Title	Community	Address	City	Stat	Zip	Email	
Keith	Marquardt		Winnebago County Land and Co	625 E County Road Y, Suite 100	Oshkosh	WI	54901	kmarquardt@co.winnebago.wi.us	(920) 232-1957
Lynette	Hein		Land & Water Conservation	625 E County Road Y, Suite 100	Oshkosh	WI	54901	LHein@co.winnebago.wi.us	
Pamela	Ubrig	Clerk	City of Oshkosh	P. O. Box 1130	Oshkosh	WI	54903	pubrig@ci.oshkosh.wi.us	
Charlotte	Nelson	Clerk	Town of Algoma	15 N. Oakwood Road	Oshkosh	WI	54904	cnelson@townofalgoma.org	
Ellen	Chmielewski	Clerk	Town of Black Wolf	7019 S. U.S. Highway 45	Oshkosh	WI	54902	tbw@northnet.net	
Jerome	Braasch	Clerk	Town of Nekimi	3472 Lone Elm Road	Van Dyne	WI	54979	jemar@northnet.net	
Beverly	Searvogel-Kidwile	Clerk	Town of Omro	4205 Rivermoor Road	Omro	WI	54963	clerk@townofomro.us	
Jeannette	Merten	Clerk	Town of Oshkosh	1065 Cozy Lane	Oshkosh	WI	54901	townofoshkosh@new.rr.com	
Shirley	Brazee	Clerk	Town of Vinland	3270 County Road G	Neenah	WI	54956	vinlandclerk@ntd.net	
Orv	Hando		Winnebago Historical Society	234 Church Ave.	Oshkosh	WI	54901		

State Contacts

Al	Stranz	DNR Northest Region	DNR	2984 SHAWANO AVE PO BOX	Green Bay	WI	54307		(920) 492-5818
Michael	Stevens	Wisconsin State Historical Society,	State Historical Society	816 State St	Madison	WI	53706		
Peter	Nauth	Wisconsin Department of Agricultu	DOA	2811 Agriculture Dr	Madison	WI	53708		
Matt	Halada	Transportation Planner	WisDOT-DTSD-NE Region	944 Vanderperren Way	Green Bay	WI	54304	matthew.halada@dot.wi.gov	(920) 492-7725

Federal Contacts

Ken	Westlake	Office of Science, Ecosystems, and Communities U.S. EPA Regio		77 W. Jackson Blvd. Attn: Sherr	Chicago	IL	60604	Kamke.Sherry@epamail.epa.gov	312-353-5794
Louise	Clemency	U.S. Fish and Wildlife Service		2261 Scott Tower Dr	New Franken	WI	54229		920-866-1734
Patricia	Leavenworth	U.S. Department of Agriculture	Natural Resource Conservatior	8030 Excelsior Drive, Suite 200	Madison	WI	53717		
Thomas	Gilbert	Superintendent	National Park Service	700 Rayovac Drive, Suite 100	Madison	WI	53711	tom_gilbert@nps.gov	(608) 441-5610
Nick	Domer	Outagamie and Winnebago Counti	U.S. Army Corps of Engineers	211 N. Broadway, Suite 216	Green Bay	WI	54303		
Dave	Jolicoeur	Community Planner	FHWA - Wisconsin Division	525 Junction Road, Ste 8000	Madison	WI	53717	david.jolicoeur@dot.gov	608.829.7520

Indian Tribes

Mike	Wiggins, Jr	Chairman	Bad River Band of Lake Superi	P.O. Box 39	Odanah	WI	54861		715-682-7111
Harold	Frank	Chair	Forest County Potawatomi Cor	P.O. Box 340	Crandon	WI	54520		715-478-7200
Wilfrid	Cleveland	President	Ho-Chunk Nation	Tribal Office Building, P.O. Box 6	Black River Fa	WI	54615		(715) 284-9343
Louis	Taylor	Chair	Lac Courte Oreilles Band of La	13394 West Trepenia Road	Hayward	WI	54843		715-634-8934
Jerome “Brooks” Big John		President	Lac du Flambeau Band of Lake	PO Box 67	Lac du Flambe	WI	54538		715-588-3303
Laurie	Boivin	Chairperson	Menominee Indian Tribe of Wis	W2908 Tribal Office Loop, P.O. I	Keshena	WI	54135		715-799-5114
Kimberly	Vele	President	Stockbridge-Munsee Band of M	Stockbridge-Munsee Tribal Cour	Bowler	WI	54416		715-793-1307
Rick	Hill	Chair	Oneida Nation of Wisconsin	PO Box 365	Oneida	WI	54155		920-869-4380
Rose	Soulier	Chairperson	Red Cliff Band of Lake Superic	88385 Pike Road, Highway 13	Red Cliff	WI	54814		715-779-3700
Lewis	Taylor	Chairman	St. Croix Band of Lake Superic	St. Croix Tribal Center, 24663 Ar	Webster	WI	54893		715-349-2195
Garland	McGeshick	Tribal Chair	Sokaogon Chippewa Commun	3051 Sand Lake Road	Crandon	WI	54520		715-478-7500

APPENDIX C

BRRTS CONTAMINATION RESULTS

You searched for:

Winnebago County

ERP and LUST Activity Types

BRRTS Activity Number	Activity Name	Activity Type	Juris	Address	Municipality	Zip	County	Region	FID	Start Date	End Date	Last Action Date	Comments
02-71-000002	AKROSIL	ERP	DNR	206 GARFIELD AVE	MENASHA	54952	WINNEBAGO	NORTHEAST	471031770	11/15/1989		10/1/2009	
02-71-000004	GENERAL CHEMICAL	ERP	DNR	388 AHNAIP ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471036720	1/1/1992	7/16/2008	9/16/2008	
02-71-000008	AMERICAN CAN	ERP	DNR	1815 MARATHON AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471034080	1/1/1980	4/2/1991	4/2/1991	
02-71-000020	BANTA CO INC	ERP	DNR	460 AHNAIP ST/CURTIS REED PLAZ	MENASHA	54952	WINNEBAGO	NORTHEAST	471034410	9/29/1989	5/22/1991	5/22/1991	
02-71-000050	COUNTY MARKET	ERP	DNR	650 WITZEL	OSHKOSH		WINNEBAGO	NORTHEAST	471176750	1/1/1980	4/2/1991	4/2/1991	LOCATION NAME WAS PREVIOUSLY LISTED AS COUNTY MARKET.
02-71-000062	FIRST WISCONSIN - OSHKOSH	ERP	DNR	PARCEL #91413210200 BRADLEY ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471086880	10/21/1988	2/11/2009	2/25/2009	
02-71-000066	FOX CITIES BANK	ERP	DNR	ADDRESS UNKNOWN	NEENAH		WINNEBAGO	NORTHEAST	NONE	1/4/1991	1/14/1992	1/14/1992	
02-71-000069	FOX RIVER - WISCONSIN AVE BRIDGE	ERP	DNR	NEAR WISCONSIN AVE BRIDGE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	2/8/1990	8/14/1990	8/14/1990	
02-71-000081	ANDERSON ESTATE - HARRISON ST	ERP	DNR	2360 HARRISON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/6/1989	2/18/1999	1/22/2001	
02-71-000084	HEWITT MACHINES	ERP	DNR	ISLAND BETWEEN NEENAH & DOTY	NEENAH		WINNEBAGO	NORTHEAST	NONE	4/30/1990	8/25/2005	9/15/2005	
02-71-000098	KIMBERLY CLARK - BADGER GLOBE MILL (FORMER)	ERP	DNR	128 N COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471143310	11/7/1986		7/28/2010	
02-71-000101	KROUGH HARRY PROPERTY	ERP	DNR	122 OTTER LN	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/1/1980	8/12/1991	8/12/1991	
02-71-000104	KURZ ELECTRIC SERVICE	ERP	DNR	3621 S ONEIDA ST	APPLETON	54913	WINNEBAGO	NORTHEAST	471150350	5/7/1990	6/20/1991	6/20/1991	
02-71-000109	REHFELDT PROPERTY	ERP	DNR	6508 HWY 110 (6508 CTH II)	LARSEN		WINNEBAGO	NORTHEAST	999251220	3/11/1991	11/11/1991	11/11/1991	
02-71-000122	MARATHON ENTERPRISES	ERP	DNR	1100 LONDON ST	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	1/1/1980	2/7/1991	2/7/1991	
02-71-000135	MILES KIMBALL CO	ERP	DNR	41 W 8TH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471016150	12/20/1989	5/13/2002	9/4/2002	
02-71-000151	PAINE LUMBER	ERP	DNR	1706 CONGRESS ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471040790	7/17/1983	4/2/1991	4/2/1991	
02-71-000154	PIERCE MFG INC	ERP	DNR	2600 AMERICAN DR	APPLETON	54914	WINNEBAGO	NORTHEAST	445007200	5/18/1992	6/12/1997	6/12/1997	
02-71-000196	TOWER PAINT	ERP	DNR	922 OREGON	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471086440	1/1/1980	4/2/1991	4/2/1991	
02-71-000209	WANGELIN DRUM	ERP	DNR	72 MATHEWSON ST	MENASHA		WINNEBAGO	NORTHEAST	999882180	9/11/1989	4/2/1991	4/2/1991	
02-71-000212	U S FISH & WILDLIFE SERVICE	ERP	DNR	#1902 CTH M	WAUKAU		WINNEBAGO	NORTHEAST	NONE	10/17/1989	4/28/1995	1/29/2009	
02-71-000226	WISCONSIN TISSUE MILL	ERP	DNR	190 3RD ST (FKA TAYCO ST)	MENASHA	54952	WINNEBAGO	NORTHEAST	471035510	10/12/1987	9/26/1988	9/26/1988	
02-71-000237	GRUENWALD LF (AKA REFUSE SERVICE LF)	ERP	DNR	905 CHAPMAN	NEENAH		WINNEBAGO	NORTHEAST	471017030	3/28/1991		3/25/2010	
02-71-000256	WISCONSIN PUBLIC SERVICE - CEAPE AVE (ALT SF	ERP	DNR	303 CEAPE AVE	OSHKOSH CITY		WINNEBAGO	NORTHEAST	471034520	7/2/1985		6/15/2010	
02-71-000258	CURWOOD INK SPILL	ERP	DNR	2450 BADGER AVE	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471009990	3/27/1991	1/15/1992	1/15/1992	
02-71-000263	MID-LAKES FS - DATCP STUDY	ERP	DATCP	1/4 MI W CTH FF AND FISK AVE	FISK	54130	WINNEBAGO	NORTHEAST	471135060	1/25/1991	3/28/1994	8/2/1994	*** TRANSFERRED TO DATCP - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
02-71-000279	WI DOT - TAYCO ST BRIDGE	ERP	DNR	TAYCO ST BRIDGE & USH 114	MENASHA		WINNEBAGO	NORTHEAST	NONE	8/8/1991	5/20/1998	5/20/1998	
02-71-000282	OSHKOSH TRUCK NORTH PLT - SOLVENT	ERP	DNR	2307 OREGON ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471032650	9/4/1991	7/13/2009	7/16/2009	
02-71-000289	VOLKMAN ESTATE	ERP	DNR	7857 STH 175	BLACK WOLF		WINNEBAGO	NORTHEAST	NONE	10/9/1991	12/6/1991	12/6/1991	
02-71-000290	T P C FLIGHT SERVICE	ERP	DNR	825 W 20TH ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/13/1991	4/6/1992	4/6/1992	
02-71-000294	SCOTT WORLDWIDE FOODS	ERP	DNR	2920 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036610	10/1/1991	3/10/1994	3/10/1994	
02-71-000298	KLEMM TRUCK LINES SPILL	ERP	DNR	203 JACKSON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471094250	12/12/1991	5/10/1994	5/10/1994	
02-71-000308	MOBILE PREMIX CONCRETE	ERP	DNR	4905 W PROSPECT AVE	MENASHA		WINNEBAGO	NORTHEAST	NONE	1/22/1992	3/3/1992	3/3/1992	
02-71-000312	WI DNR OSHKOSH AREA OFFICE	ERP	DNR	905 BAYSHORE DR	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471079290	2/26/1992	6/5/1998	6/5/1998	
02-71-000340	SCHNEIDER TANK LINES	ERP	DNR	2476 AMERICAN DR	NEENAH	54956	WINNEBAGO	NORTHEAST	471027260	4/17/1992	9/2/1994	9/2/1994	
02-71-000342	WI DOT - HWY 41	ERP	DNR	HYW 41; W SHOULDER OF S LANE	NEENAH		WINNEBAGO	NORTHEAST	NONE	5/7/1992	12/21/1994	12/21/1994	
02-71-000348	EGGERS INDUSTRIES	ERP	DNR	164 N LAKE ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471040240	5/15/1992	6/26/1995	6/26/1995	
02-71-000362	WITTMAN AIRPORT HANGAR 5 - SITE 2	ERP	DNR	525 W 20TH ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471104700	8/3/1992	8/25/1995	8/25/1995	

02-71-000363	VULCAN MATERIALS CO	ERP	DNR	1301 KNAPP ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471031880	7/22/1992	1/25/1993	1/25/1993	
02-71-000366	PAINE ART CENTER & ARBORETUM	ERP	DNR	1410 ALGOMA BLVD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/6/1992	10/20/1993	10/20/1993	
02-71-000368	OSHKOSH CTY - WITZEL AVE	ERP	DNR	639 WITZEL AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471020440	7/23/1992	6/10/1996	6/10/1996	
02-71-000375	FAMILY DOCTORS FACILITY	ERP	DNR	2009 S MEMORIAL DR	APPLETON		WINNEBAGO	NORTHEAST	NONE	8/20/1992	6/1/1993	6/1/1993	2009 S MEMORIAL DR
02-71-000380	STOKELY USA - HIGH CAPACITY WELL	ERP	DNR	6610 STH 44	PICKETT	54964	WINNEBAGO	NORTHEAST	471037270	4/26/1990	3/30/2004	3/30/2004	
02-71-000387	SUN CHEMICAL/MARATHON ENTERPRISES	ERP	DNR	1015 BREEZEWOOD LN	NEENAH	54956	WINNEBAGO	NORTHEAST	471023080	9/10/1992	12/8/1992	12/8/1992	
02-71-000389	PIERCE MFG EXPANSION	ERP	DNR	2600 AMERICAN DR	APPLETON	54914	WINNEBAGO	NORTHEAST	445007200	9/8/1992	3/15/1993	3/15/1993	
02-71-000404	OMRO STANDARD & AUTO SPILL	ERP	DNR	204 E MAIN ST	OMRO		WINNEBAGO	NORTHEAST	NONE	1/14/1993	4/3/1996	4/3/1996	204 E MAIN ST
02-71-000422	UNITED PARCEL SERVICE	ERP	DNR	3565 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471077310	3/15/1993	6/23/1994	6/23/1994	
02-71-000424	LUBE PRO	ERP	DNR	2900 APPLETON RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	3/23/1993	9/21/1998	9/21/1998	
02-71-000435	AMERICAN NATIONAL CAN	ERP	DNR	155 WESTERN AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471032980	4/30/1993	10/18/2005	11/10/2005	
02-71-000443	ANTHONY FARM TRUCKING INC	ERP	DNR	HWY 110 & CTH M	LARSEN		WINNEBAGO	NORTHEAST	NONE	6/21/1993	8/9/1994	12/1/1994	
02-71-000444	SERVICE OIL CO	ERP	DNR	2531 OMRO RD	ALGOMA TN	54901	WINNEBAGO	NORTHEAST	471071920	6/16/1993	8/27/2001	2/18/2009	
02-71-000453	JENSEN DR	ERP	DNR	JENSEN DR	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/8/1993	5/10/1994	5/10/1994	
02-71-000454	BIDWELL REGINALD PROP	ERP	DNR	518 GROVE ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/30/1993	5/10/1994	5/10/1994	
02-71-000458	U-FUEL	ERP	DNR	825 W 20TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/28/1993	1/3/1994	1/3/1994	
02-71-000460	AMERICAN COLLOID CO	ERP	DNR	901 CTH G	NEENAH		WINNEBAGO	NORTHEAST	NONE	8/31/1993	5/13/1996	5/13/1996	
02-71-000464	THOMA OIL - HARRISON ST AST	ERP	DNR	2404 HARRISON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/25/1993	8/1/2006	10/2/2006	
02-71-000471	CONDON OIL SPILL	ERP	DNR	2745 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471113500	8/23/1993	9/9/1999	9/9/1999	
02-71-000475	BEMIS SPECIALTY FILMS UST	ERP	DNR	2450 BADGER AVE	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471009990	9/24/1993	8/19/1994	8/19/1994	
02-71-000480	GOLLNER JOHN PROPERTY	ERP	DNR	1042 BRIGHTON DR	MENASHA		WINNEBAGO	NORTHEAST	NONE	10/25/1993	4/4/1995	4/4/1995	GOLLNER PROP
02-71-000481	BASLER TURBO CONVERSIONS	ERP	DNR	255 W 35TH ST	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471092490	10/25/1993	2/13/1995	2/13/1995	
02-71-000485	MENASHA BULK PLT	ERP	DNR	320 DEPERE ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	1/1/1980	9/15/2005	10/11/2005	
02-71-000487	RIDGEWAY COUNTRY CLUB	ERP	DNR	2913 STH 150	NEENAH		WINNEBAGO	NORTHEAST	471062460	6/3/1993	4/9/1997	4/9/1997	
02-71-000495	LITHO PRINTING CO	ERP	DNR	1486 EARL ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471113280	1/5/1994	1/31/1995	1/31/1995	
02-71-000502	STOKELY U S A	ERP	DNR	6610 STH 44	PICKETT	54964	WINNEBAGO	NORTHEAST	471037270	4/25/1991	3/30/2004	3/30/2004	
02-71-000513	NEENAH PAPER MILL - AST SPILL	ERP	DNR	135 N COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471031000	4/15/1994	11/16/1998	11/16/1998	ABOVE-GROUND FUEL SPILL TANK
02-71-000518	LEEWARD COURT	ERP	DNR	645 675 695 LEEWARD CT	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/15/1994	5/30/2001	7/9/2001	
02-71-000525	C R MEYER	ERP	DNR	3249 CTH A--3249 NORTHSHORE DR	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471098870	4/25/1994	8/17/1994	8/17/1994	
02-71-000529	MAPCO NATURAL GAS LIQUID INK	ERP	DNR	2014 HARRISON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/7/1994	8/31/1994	8/31/1994	
02-71-000551	EAA - GROUNDWATER	ERP	DNR	3000 POBEREZNY RD	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471181150	6/23/1994	1/25/2000	1/25/2000	
02-71-000553	MIKES AUTO	ERP	DNR	1419-1427 BROAD ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/14/1992	2/15/1995	2/15/1995	
02-71-000565	FOX VALLEY HEAT TREAT INC	ERP	DNR	2675 WASHBURN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/9/1994	1/4/1995	1/4/1995	
02-71-000570	STRELOW PROPERTY	ERP	DNR	1800 HARRISON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/6/1994		3/30/2010	
02-71-000574	WISCONSIN BELL (AMERITECH) GARAGE	ERP	DNR	820 WITZEL AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471118230	9/14/1994	9/22/1994	9/22/1994	
02-71-000582	W C L - DEPERE & 4TH	ERP	DNR	DEPERE & 4TH SW CNR	MENASHA		WINNEBAGO	NORTHEAST	NONE	9/21/1994	7/25/2002	8/12/2004	
02-71-000583	KOHLS SHOPPING CENTER OUTLOT	ERP	DNR	869 S GREEN BAY RD	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/10/1994		7/19/2010	
02-71-000586	PIERCE MFG SPILL	ERP	DNR	2600 AMERICAN DR	APPLETON	54914	WINNEBAGO	NORTHEAST	445007200	11/28/1994	2/25/2002	2/25/2002	
02-71-000588	PLUSWOOD INC	ERP	DNR	2880 VINLAND RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471040570	10/21/1994	8/18/1997	5/14/2009	
02-71-000589	K C LAKEVIEW DIAPER PLT	ERP	DNR	1040 CHAPMAN AVE	MENASHA TN	54956	WINNEBAGO	NORTHEAST	471043760	11/18/1994	12/21/1994	12/21/1994	KIMBERLY CLARK
02-71-000591	VOIGT ROBIN PROPERTY	ERP	DNR	632 VALLEY RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	12/8/1994	6/9/1995	6/9/1995	
02-71-000593	BUCK MOVING & STORAGE	ERP	DNR	2490 JACKSON	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471125050	12/13/1994	5/22/1996	5/22/1996	
02-71-000596	41 AUTO SALVAGE (FORMER)	ERP	DNR	6086 OLD DIXIE RD	NEENAH		WINNEBAGO	NORTHEAST	NONE	12/22/1994	2/13/2000	10/13/1998	
02-71-000597	APPLETON STRUCTURAL STEEL	ERP	DNR	1420 EARL ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471038150	8/4/1994	11/6/1995	2/3/2009	

02-71-000609	WI DOT - WITTMAN AIRPORT PARCEL 2-80	ERP	DNR	2240 KNAPP ST	NEKIMI		WINNEBAGO	NORTHEAST	NONE	2/7/1995	10/9/1995	10/9/1995	
02-71-000611	SCHINDLER CONST CO	ERP	DNR	1310 EARL ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471030010	10/5/1993		1/14/2004	
02-71-000625	K C NEENAH PAPER MILL	ERP	DNR	135 N COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471031000	5/5/1995	2/17/1999	1/22/2001	
02-71-000640	SPEED QUEEN	ERP	DNR	531 WASHINGTON AVE	OMRO	54963	WINNEBAGO	NORTHEAST	471032430	6/29/1995	5/15/2007	6/4/2007	
02-71-000641	L G KIENAST UTILITY CONSTRUCTION SHOP	ERP	DCOM	227 W LINWOOD AVE	OSHKOSH	54904	WINNEBAGO	NORTHEAST	999768000	7/6/1995	4/1/2009	4/8/2009	
02-71-000645	STURGIS HARRY PROPERTY	ERP	DNR	1601 OAK RIDGE RD	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/5/1995	7/26/1995	7/26/1995	
02-71-000649	BANK ONE (FORMER)	ERP	DNR	250 PEARL AVE	OSHKOSH CITY		WINNEBAGO	NORTHEAST	NONE	9/5/1992	4/22/2010	6/2/2010	
02-71-000654	U S PAPER MILLS CORP	ERP	DNR	69 WASHINGTON ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471031220	8/23/1995	6/30/1996	6/30/1996	
02-71-000668	OSHKOSH B'GOSH	ERP	DNR	2660 OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/23/1994	8/10/2004	1/27/2005	
02-71-000669	PICKETT COOP BULK PLT	ERP	DNR	7852 RIPON RD (HWY 44)	PICKETT		WINNEBAGO	NORTHEAST	471063890	10/30/1995	8/9/2004	10/4/2004	
02-71-000676	INGERSOLL EQUIPMENT CO	ERP	DNR	119 S FIRST ST	WINNECONNE	54986	WINNEBAGO	NORTHEAST	471006800	11/9/1995	8/22/2000	4/2/2001	
02-71-000684	NONWEILER PROPERTY - TCE	ERP	DNR	3331 CTH A	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/20/1995		11/18/2009	
02-71-096339	CENTRAL PRODUCTS CO	ERP	DNR	748 FOURTH ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471030670	1/25/1996	2/17/1997	2/17/1997	
02-71-096523	FAIRFAX FARMS	ERP	DNR	6163 SCOTT RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/1/1995	2/24/1999	2/24/1999	
02-71-097961	WILLIAM TIEDE & SONS	ERP	DNR	648-676 VALLEY RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	3/7/1996		4/26/2010	
02-71-098675	KIMBERLY CLARK CORP	ERP	DNR	2300 WINCHESTER RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	3/26/1996	6/13/1997	6/13/1997	
02-71-107900	RADDATZ GORDON PROPERTY	ERP	DNR	3308 OREGON ST	BLACK WOLF		WINNEBAGO	NORTHEAST	NONE	8/15/1996	2/13/1997	2/13/1997	
02-71-107940	VALLEY PRESS INC (FORMER)	ERP	DNR	943 CHAPMAN AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471027920	3/28/1991	3/12/1997	3/12/1997	
02-71-107948	J K DRUM (FORMER)	ERP	DNR	CHAPMAN AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	3/28/1991	3/12/1997	3/12/1997	AKA REFUSE SERVICE LF AND ASSOCIATED WITH GRUNEWALD LF
02-71-108446	GUNDERSON CLEANERS INC	ERP	DNR	904 S COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	8/14/1996		6/24/2010	
02-71-109446	E D CHASE ROOFING (FORMER)	ERP	DNR	557 DIVISION ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/23/1996	12/11/1996	12/11/1996	
02-71-110797	DONALDSONS ONE HOUR CLEANERS	ERP	DNR	110 W CECIL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471007460	2/1/1996		9/15/2009	
02-71-115809	OSHKOSH SAVINGS BANK	ERP	DCOM	16 WASHINGTON	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/20/1997	8/4/1997	8/4/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
02-71-118308	TIMMERMAN FARM LF	ERP	WASTE	3450 MARVEL DR	OSHKOSH		WINNEBAGO	NORTHEAST	471001080	7/7/1994	4/24/2009	4/29/2009	*** TRANSFERRED TO SOLID WASTE PROGRAM - ACTIVITY NO LONGER MANAGED BY RR ***
02-71-118532	D & S RADIATOR & WELDING	ERP	DNR	126 S FIELDCREST DR	NEENAH		WINNEBAGO	NORTHEAST	NONE	3/6/1997	10/20/1999	10/20/1999	
02-71-118564	BRANTMEIER PROPERTY	ERP	DCOM	484 & 508 S GREEN BAY RD	NEENAH		WINNEBAGO	NORTHEAST	NONE	2/28/1997	4/11/1997	4/11/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
02-71-118692	ELITE AUTO WORKS	ERP	DNR	308 TORREY ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/7/1996	5/9/1997	5/9/1997	
02-71-119534	A P NONWEILER CO INC	ERP	DNR	3321 NORTH SHORES DR	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471021980	9/16/1996	1/23/2003	9/14/2007	
02-71-138894	FOX VALLEY & WESTERN - NEENAH STATION	ERP	DNR	GARFIELD ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	9/27/1997	1/25/2001	1/29/2009	
02-71-138900	CANADIAN NATIONAL - OSHKOSH ROUNDHOUSE	ERP	DNR	PIONEER ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/13/1996	12/6/2005	2/9/2006	
02-71-153511	LANG OIL INC	ERP	DCOM	401 INDUSTRIAL DR	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/11/1997	8/4/2006	10/2/2006	
02-71-171604	UNIVERSAL FOUNDRY CO - FOUNDRY SAND	ERP	DNR	495 PEARL AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471031330	9/24/1997	9/3/2003	9/14/2007	
02-71-172383	SHILOBRIT DRY CLEANERS - STATE LEAD	ERP	DNR	547 W 9TH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471008340	9/10/1997		6/17/2010	
02-71-176471	WIS CENTRAL-NEENAH FLEET VEHICLE AREA	ERP	DNR	HENRY ST 1300 BLK	NEENAH	54957	WINNEBAGO	NORTHEAST	471127140	11/10/1997	7/6/2001	7/6/2001	
02-71-181558	WINNEBAGO CNTY HWY DEPT- ASPHALT	ERP	DNR	1221 KNAPP ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471130990	2/2/1998	6/3/1998	6/3/1998	BEHIND SHOP
02-71-181855	PLUSWOOD INC	ERP	DNR	2880 VINLAND RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471040570	2/13/1998	5/18/1998	5/18/1998	OIL AND GREASE FROM AN AIR COMPRESSOR
02-71-184774	LAKE-AIRE DEVELOPMENT INC	ERP	DNR	2211-Z OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/11/1993	6/28/2004	10/10/2008	
02-71-186403	TONN PROPERTY - BALLASTS	ERP	WASTE	GRANT ST	WINNECONNE		WINNEBAGO	NORTHEAST	NONE	5/13/1998	10/14/2005	10/14/2005	*** TRANSFERRED TO SOLID WASTE PROGRAM - ACTIVITY NO LONGER MANAGED BY RR ***
02-71-187602	CW TRANSPORT/ASA FREIGHT	ERP	DNR	3330 ALGOMA BLVD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/20/1998	11/4/1998	11/4/1998	
02-71-188331	SUN CHEMICAL CORP - NEENAH FACILITY	ERP	DNR	830 EHLERS RD	MENASHA TN	54956	WINNEBAGO	NORTHEAST	471024290	5/29/1998	5/6/1999	5/6/1999	
02-71-188336	SUN CHEMICAL CORP GPI DIV	ERP	DNR	450 S MILWAUKEE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471033530	5/29/1998	3/21/2007	4/2/2007	
02-71-189666	POWELL FARM	ERP	DCOM	3978 FISK AVE	NEKIMI TN		WINNEBAGO	NORTHEAST	NONE	5/21/1998	2/8/2000	2/8/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***

02-71-192544	BLENDED WAXES INC	ERP	DNR	1512 S MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471074450	7/14/1998	1/2/2007	2/6/2007	
02-71-194942	OSHKOSH NORTHWESTERN	ERP	DNR	224 STATE ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471127690	2/17/1998	1/2/2002	7/8/2009	
02-71-196079	MUZA METAL PRODUCTS CORP	ERP	DNR	606 E MURDOCK AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471008010	1/21/1998	1/18/2006	3/27/2006	
02-71-198206	BATTIS BROTHERS	ERP	DNR	570 N MAIN ST	ALGOMA		WINNEBAGO	NORTHEAST	NONE	9/24/1998	2/23/2000	1/22/2001	
02-71-203071	WISC CENTRAL-NEENAH ROUNDHOUSE	ERP	DNR	HENRY ST 1300 BLK	NEENAH	54957	WINNEBAGO	NORTHEAST	471127140	11/10/1997	7/2/2001	7/2/2001	
02-71-203076	WISC CENTRAL-NEENAH LOCOMOTIVE AREA	ERP	DNR	HENRY ST 1300 BLK	NEENAH	54957	WINNEBAGO	NORTHEAST	471127140	11/10/1997	9/12/2002	11/26/2002	
02-71-203081	WISC CENTRAL-NEENAH TRI CITY BULK PLT	ERP	DNR	HENRY ST 1300 BLK	NEENAH	54957	WINNEBAGO	NORTHEAST	471127140	11/10/1997	7/2/2001	7/2/2001	
02-71-208585	AMERICAN QUALITY FIBERS - LGU	ERP	DNR	204 RAILROAD ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471155410	12/29/1998		5/27/2010	
02-71-215711	SOO LINE RR PROPERTY (FORMER)	ERP	DCOM	19TH & MICHIGAN	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/1/1999	1/2/2000	1/2/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
02-71-223831	NEENAH SELF SERVE	ERP	DCOM	167 N LAKE ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/12/1999	8/9/2006	9/5/2006	
02-71-227639	FORT JAMES - CANAL PLT (TRANSFORMER SITE	ERP	DNR	258 RIVER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471009660	8/12/1999	3/18/2002	4/29/2002	
02-71-227643	FORT JAMES - CANAL PLT (MINERAL SPIRITS)	ERP	DNR	258 RIVER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471009660	8/12/1999	10/1/2001	10/1/2001	
02-71-227761	CLARK FARM	ERP	DNR	2800-2850 W 20TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/20/1999	4/3/2000	4/3/2000	
02-71-228319	NEENAH FOUNDRY PLT 1 - BASEMENT AREA	ERP	DNR	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	8/23/1999	12/4/2002	12/4/2002	
02-71-228326	PREET PETROLEUM	ERP	DNR	700 MAIN ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471157060	8/26/1999	9/7/2005	10/13/2005	
02-71-228419	FLEXALLOY/SEAR WAREHOUSE - FORMER	ERP	DNR	2840 BRADLEY ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471128020	1/23/1998	12/6/1999	12/6/1999	
02-71-228433	SHILOBRITS CLEANERS	ERP	DNR	1231 S COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471007570	10/1/1997	6/23/2009	8/19/2009	
02-71-241723	D & S RADIATOR & WELDING SITE 2	ERP	DNR	126 S FIELDCREST DR	NEENAH		WINNEBAGO	NORTHEAST	NONE	3/5/1997	10/26/2000	10/26/2000	
02-71-243330	MERCURY MARINE PLT 6 - CHLORINATED SOLVENTS	ERP	DNR	1018 W MURDOCK AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471031110	2/18/2000	7/18/2005	7/20/2009	
02-71-243448	PLUSWOOD INC - SPILL	ERP	DNR	2880 VINLAND RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471040570	2/8/2000	8/22/2000	8/22/2000	
02-71-244802	AMOCO STATION #00280 - SOLVENTS	ERP	DNR	321 MURDOCK AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/26/1994	5/9/2005	8/1/2005	
02-71-249176	SNC MFG CO INC	ERP	DNR	101 WAUKAU AVE	OSHKOSH CTY	54901	WINNEBAGO	NORTHEAST	471039140	12/13/1979	5/19/2010	6/2/2010	
02-71-250398	STANNARD DRY CLEANERS	ERP	DNR	653 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471008450	1/10/1995	8/10/2004	1/27/2005	
02-71-252077	OSHKOSH TRUCK NORTH PLT - DIESEL 2	ERP	DNR	2307 OREGON ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471032650	4/12/2000	10/5/2000	10/5/2000	
02-71-255277	KIMBERLY CLARK CORP	ERP	DNR	1414 LARSEN RD	NEENAH TN		WINNEBAGO	NORTHEAST	NONE	6/7/2000	12/4/2000	12/4/2000	
02-71-256538	OSHKOSH CTY PROPERTY - LOT 7	ERP	DNR	124 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471127030	2/17/2000	4/24/2001	4/24/2001	
02-71-257712	SHOWCASE CUSTOM HOMES INC	ERP	DNR	223 ALLEN AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/13/2000	4/13/2004	1/27/2005	
02-71-259386	OCONNOR OIL CO - OSHKOSH BULK PLT	ERP	DCOM	2905 JACKSON DR	OSHKOSH	54901	WINNEBAGO	NORTHEAST	371003160	9/13/2000		12/12/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
02-71-259921	OSHKOSH TRUCK CORP SOUTH PLT	ERP	DNR	333 W 29TH ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471041120	8/11/2000	11/7/2002	11/7/2002	
02-71-259967	FERRELLGAS - OMRO	ERP	DNR	525 W HURON ST	OMRO		WINNEBAGO	NORTHEAST	NONE	10/26/2000	5/20/2005	8/1/2005	
02-71-261512	TOWNE AUTO SALES	ERP	DCO	1385 APPLETON RD	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	11/1/2000	9/26/2005	10/14/2005	
02-71-268718	TOWNE AUTO SALES	ERP	DNR	1385 APPLETON RD	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	2/28/2001	6/1/2007	6/1/2007	
02-71-269291	BARNEYS WRECKER SERVICE - CHLORINATED	ERP	DNR	2110 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/8/2001	1/8/2007	2/6/2007	
02-71-269596	JELD-WEN (FORMER MORGAN MFG) PCP UST	ERP	DNR	228 W 6TH AVE/523 OREGON ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471038810	3/21/2001		8/18/2009	
02-71-270852	ARROWHEAD PARK-GLATFELTER LF	ERP	DNR	355 MILLVIEW DR	NEENAH	54956	WINNEBAGO	NORTHEAST	471013840	4/25/2001		7/31/2001	SW LICENSE #2299. FORMERLY PH GLATFELTER CO. SW LANDFILL ISSUE
02-71-274234	PANZEN TRANSFER CO (FORMER) TCA	ERP	DNR	2655 HWY 116	RUSHFORD TN		WINNEBAGO	NORTHEAST	NONE	6/27/2001		12/4/2008	
02-71-274240	PANZEN TRANSFER CO (FORMER) - TCE	ERP	DNR	2655 HWY 116	RUSHFORD TN		WINNEBAGO	NORTHEAST	NONE	6/27/2001		12/4/2008	
02-71-275015	AMERICAN CAN (FORMER)	ERP	DNR	160 WASHINGTON ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471033970	12/1/1979		4/13/2010	
02-71-275282	NEENAH FOUNDRY PLT 1 - STORM SEWER AREA	ERP	DNR	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	9/23/2002	9/23/2002	
02-71-275286	NEENAH FOUNDRY PLT 1 - MAINTENANCE BLDG	ERP	DNR	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	4/5/2004	4/5/2004	
02-71-275292	NEENAH FOUNDRY PLT 1 - GP-26 AREA	ERP	DNR	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	4/15/2005	6/14/2005	
02-71-275774	LEVENHAGEN OIL CORP	ERP	DCO	321 HIGH ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471015710	7/25/2001	10/5/2009	10/21/2009	

02-71-279065	ULRICH PROPERTY	ERP	DNR	PLANK RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	8/16/2001	11/21/2003	12/17/2003	
02-71-279446	BUYERS GUIDE	ERP	DNR	400 FIRST ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	8/1/2001		1/14/2010	
02-71-282521	MERCURY MARINE PLT 64	ERP	DNR	455 MARION RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471082150	4/17/2001		6/11/2010	
02-71-297782	HARNEY AVE PROPERTY	ERP	DNR	1259 HARNEY AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	2/26/2002		8/20/2009	
02-71-297853	ASHLAND CHEMICAL	ERP	DNR	204 MADISON ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471093150	3/7/2002		4/23/2010	
02-71-305402	TOWNE AUTO SALES (HISTORICAL SPILL)	ERP	DNR	1385 APPLETON RD	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	11/5/2001	6/4/2007	7/3/2007	
02-71-305444	HESSER AUTO BODY - AST	ERP	DCOM	969 PLANK RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471078740	4/8/2002	1/2/2003	1/2/2003	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
02-71-305662	MEAD/WESTVACO	ERP	DNR	430 AHNAIP ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471030560	4/5/2002	2/26/2004	4/15/2004	
02-71-305862	ULRICH CONST (FORMER)	ERP	DNR	848 BLAIRE AVE	MENASHA TN	54956	WINNEBAGO	NORTHEAST	471019120	4/24/2002	9/3/2002	9/3/2002	
02-71-306814	WITTMAN REGIONAL AIRPORT - EAST AREA	ERP	DNR	E PERMETER RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/23/2002		2/25/2010	
02-71-338108	CANADIAN NATIONAL - OSHKOSH YARD	ERP	DNR	PIONEER ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/18/2002	7/10/2006	4/2/2007	
02-71-343372	NEENAH CTY GARAGE	ERP	DNR	333 W CECIL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471126920	7/25/2002	12/4/2003	11/29/2004	
02-71-350347	MARINA THE	ERP	DNR	2122 S MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/7/2002	1/5/2004	4/15/2004	
02-71-363034	HIDDEN ACRES COURT	ERP	DNR	HIDDEN ACRES CT LOT 4	APPLETON		WINNEBAGO	NORTHEAST	NONE	9/9/2002	9/30/2004	9/30/2004	
02-71-373560	JELD-WEN (FORMER MORGAN MFG)	ERP	DNR	228 W 6TH AVE/523 OREGON ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471038810	1/30/2002		12/2/2009	
02-71-379295	WINNECONNE FIRE STATION	ERP	DNR	550 W MAIN ST	WINNECONNE VIL		WINNEBAGO	NORTHEAST	NONE	11/12/2002	1/23/2003	1/23/2003	RESULT OF WASTE OIL BARREL STORAGE - IMMEDIATELY OVEREXCAVATED SOIL - STOCKPILE AWAITING LF ACCEPTANCE - RVT WILL SUBMIT SI-RA-708 CLOSURE RQT IN ONE PACKET
02-71-379727	MERITOR - REC 1 HEAT TREAT TUNNEL	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	12/11/2002		4/28/2010	
02-71-384947	HOLEWINSKI RESIDENCE	ERP	DNR	637 BROAD ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	12/4/2002		4/13/2010	
02-71-396153	RIVERSIDE PARK REDEVELOPMENT - LGU	ERP	DNR	101 & 201 CEAPE AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/3/2002		1/14/2004	
02-71-397054	BERGSTROM AUTOMOTIVE - HOIST AREA	ERP	DNR	3660 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/13/2003	7/8/2003	7/8/2003	
02-71-415060	MERITOR - REC 4 HMCS	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	12/11/2002	11/18/2009	11/18/2009	
02-71-415068	MERITOR - REC 5 VTLS & COOLANT PIT	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	12/11/2002		11/18/2009	
02-71-415088	MERITOR - REC 8 & 10 WASTE STORAGE AREAS	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	12/11/2002		4/28/2010	
02-71-415107	MERITOR - REC 12 AIR COMPRESSOR ROOM	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	12/11/2002		5/20/2009	
02-71-415152	MERITOR - REC 3C EXTERIOR TANK AREA	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	12/11/2002		5/20/2009	
02-71-415835	PERFORMANCE MARINE	ERP	DNR	501 S MAIN	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/24/2003	3/19/2004	8/11/2009	
02-71-421072	MERCURY MARINE LF (UNIVERSAL FOUNDRY)	ERP	DNR	2300 S OAKWOOD RD - OSHKOSH	ALGOMA TN	54536	WINNEBAGO	NORTHEAST	471019230	1/8/2001	7/7/2003	9/26/2006	
02-71-443152	GRASKA PROPERTY	ERP	DNR	5760 STH 21	OMRO		WINNEBAGO	NORTHEAST	NONE	4/15/2003	12/29/2003	12/29/2003	
02-71-449778	LEBOEUF PROPERTY	ERP	DCO	600 S LAKE ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	5/16/2003	11/26/2003	3/16/2004	
02-71-455083	SHATTUCK PARK	ERP	DNR	210 E WISCONSIN AVE	NEENAH		WINNEBAGO	NORTHEAST	471163000	5/27/2003	8/1/2006	10/2/2006	
02-71-467001	GUNDERSON CLEANERS INC	ERP	DNR	891 GREEN BAY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471074120	6/24/2003		5/25/2010	
02-71-467002	GUNDERSON CLEANERS INC	ERP	DNR	118 HIGH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471011970	6/24/2003		6/8/2010	
02-71-477930	BANK ONE	ERP	DNR	222 WASHINGTON AVE	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	7/3/2003	1/4/2007	2/6/2007	
02-71-513685	STATE ST - OSHKOSH CTY - LGU	ERP	DNR	STATE ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/25/2003	12/10/2004	12/10/2004	DURING CITY ROAD RECONSTRUCTION SOME IMPACTED FILL SOILS WERE IDENTIFIED AND PROPERLY EXCAVATED/DISPOSED. "SITE" IS UNDER STREET PAVEMENT.
02-71-516785	MARION RD ROW	ERP	DCOM	400 BLOCK MARION RD - ROW	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/17/2003		12/16/2008	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
02-71-518348	MURPHY CONCRETE & CONST INC	ERP	DNR	4875 W PROSPECT ST	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	12/11/2003	7/24/2007	7/24/2007	
02-71-519535	GILLEN LLC	ERP	DNR	135 HIGH ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/7/2004		7/26/2010	
02-71-520034	RASMUSSEN #2 PROPERTY	ERP	DNR	OMRO RD & LEONARDS POINT RD	ALGOMA		WINNEBAGO	NORTHEAST	NONE	8/5/2003	11/10/2003	4/15/2004	
02-71-522564	LARSEN COOPERATIVE-LARSEN	ERP	DATCP	8290 CTH T	LARSEN	54947	WINNEBAGO	NORTHEAST	471062130	10/16/1998	2/23/2004	11/23/2004	

02-71-524149	ROW IN FRONT OF 332 N COMMERCIAL ST - WI DOT	ERP	DNR	332 N COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	3/30/2004		7/14/2005	
02-71-524941	INTERNATIONAL PAPER (AKROSIL DIV)	ERP	DNR	206 GARFIELD AVE	MENASHA	54952	WINNEBAGO	NORTHEAST	471031770	4/19/2004	9/1/2005	9/1/2005	
02-71-525307	MARION/PEARL REDEVEL - PARCEL I - LGU	ERP	DNR	123 JACKSON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471023190	4/23/2004		9/1/2009	
02-71-526070	NEENAH COAL GAS (FORMER)	ERP	DNR	N WATER ST & ABBY AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	5/17/2004	1/6/2005	1/6/2005	
02-71-527464	KIMBERLY-CLARK - LARSEN RD	ERP	DNR	1414 LARSEN RD	NEENAH TN		WINNEBAGO	NORTHEAST	NONE	5/11/1987	3/2/1989	3/2/1989	THIS SITE IS BEING ENTERED INTO BRRTS FOR HISTORICAL PURPOSES ONLY. "GW CASE"
02-71-531038	PROMO - EDGE	ERP	DNR	950 BREEZEWOOD LN	NEENAH	54956	WINNEBAGO	NORTHEAST	471026380	8/26/2004	7/23/2007	10/23/2007	
02-71-531835	TOWER PAINT	ERP	DNR	922 OREGON	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471086440	9/14/2004	4/25/2005	9/15/2005	
02-71-532144	WCL-NEENAH RAILYARD	ERP	DNR	1105 HENRY ST	NEENAH	54956	WINNEBAGO	NORTHEAST	NONE	9/14/2004	8/28/2006	8/28/2006	
02-71-535414	KLRR PROPERTY	ERP	DNR	139 HIGH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/29/2004		6/17/2010	
02-71-535445	CENTER FOR AESTHETIC & PLASTIC SURGERY	ERP	DCOM	425 S COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	NONE	11/2/2004	11/3/2006	12/4/2006	
02-71-536999	BUSY BEAS DRYCLEANERS	ERP	DNR	1077 RACINE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471042660	11/29/2004		4/7/2010	
02-71-539299	COCA-COLA ENTERPRISES INC	ERP	DNR	1404 S MAIN ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471106240	12/29/2004	3/28/2005	3/28/2005	
02-71-540412	UW-OSHKOSH PARKING LOT	ERP	DNR	440 PEARL AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/20/2005		1/28/2009	
02-71-540860	NEVAMAR MELAMINE PRESS 1 AREA	ERP	DNR	2880 VINLAND ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/3/2005	8/8/2006	10/2/2006	
02-71-542665	BILLMAN PROPERTY (FORMER) - WI DOT	ERP	DNR	7181 US HWY 45	WINNECONNE		WINNEBAGO	NORTHEAST	NONE	3/3/2005	11/24/2009	11/24/2009	
02-71-543162	PROPOSED ALTA RESOURCES BLDG	ERP	DNR	120 N COMMERCIAL ST	NEENAH CITY	54956	WINNEBAGO	NORTHEAST	NONE	5/20/2005		2/1/2010	
02-71-543452	OSHKOSH TRUCK DEFENSE PLT-DRUM STORAGE	ERP	DNR	2737 HARRISON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036170	6/27/2005	10/22/2008	10/22/2008	
02-71-543453	OSHKOSH TRUCK DEFENSE PLT-TCE PIT	ERP	DNR	2737 HARRISON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036170	6/27/2005		6/24/2010	
02-71-543454	OSHKOSH TRUCK DEFENSE PLT-FORMER STEEL PIT	ERP	DNR	2737 HARRISON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036170	6/27/2005	7/3/2006	10/2/2006	
02-71-543459	WIS CENTRAL LTD-NEENAH RAIL YARD FORMER AST	ERP	DCOM	1105 HENRY ST	NEENAH	54956	WINNEBAGO	NORTHEAST	NONE	7/5/2005	4/22/2008	5/20/2008	
02-71-543567	P D Q FOOD STORE	ERP	DNR	1065 RACINE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471113060	7/7/2005		4/26/2010	
02-71-543574	WISCONSIN CENTRAL LIMITED PROPERTY	ERP	DNR	312 FIRST ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/18/2005	6/26/2007	7/3/2007	
02-71-543616	PECHINEY PLASTIC PACKAGING	ERP	DNR	271 RIVER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471032760	7/26/2005	12/18/2006	2/6/2007	
02-71-543627	MENASHA UTILITIES - COAL BUNKER	ERP	DNR	198 RIVER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471033640	7/27/2005	4/8/2009	4/8/2009	
02-71-543916	UTICA ENERGY LLC	ERP	DNR	4995 STH 91	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471164100	8/24/2005	11/26/2007	11/26/2007	
02-71-543976	BRADLEY STREET	ERP	DNR	2875 2901 2903 2925 BRADLEY	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	9/15/2005		9/15/2005	
02-71-544242	HESSER OLDS & PONTIAC INC	ERP	DNR	988 S GREEN BAY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471085670	10/25/2005	11/9/2005	11/9/2005	
02-71-544496	CANAL ST PARKING RAMP	ERP	DNR	131 W CANAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	5/19/2005	11/24/2008	1/21/2009	
02-71-544866	210-231 JACKSON ST	ERP	DNR	231 JACKSON ST	NEENAH	53957	WINNEBAGO	NORTHEAST	NONE	2/10/2006	2/14/2006	2/14/2006	
02-71-544874	B & B CONVENIENCE STORE	ERP	DNR	2675 AMERICAN DR	MENASHA TN	54911	WINNEBAGO	NORTHEAST	471142980	2/10/2006	12/15/2008	7/7/2009	
02-71-546756	EVERETT INDUSTRIAL BLDG SITE	ERP	DNR	43 E 10TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/25/2006	2/6/2007	3/1/2007	
02-71-547038	MID-LAKES FS COOP - OSHKOSH	ERP	DATCP	5881 W FISK AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	10/19/1989	3/28/1994	3/28/1994	*** TRANSFERRED TO DATCP - ACTIVITY NO LONGER UNDER DNR JURISDICTION. THIS ACTIVITY AUTO CREATED.DATCP CASE ID: 89415101902 CONTACT DATCP PROJECT MANAGER AT (608)224-4515 FOR INFORMATION. ***
02-71-547166	OLSENS MILL INC - OMRO	ERP	DATCP	427 W HURON	OMRO		WINNEBAGO	NORTHEAST	NONE	10/30/2002		10/30/2002	*** TRANSFERRED TO DATCP - ACTIVITY NO LONGER UNDER DNR JURISDICTION. THIS ACTIVITY AUTO CREATED.DATCP CASE ID: 02411103001 CONTACT DATCP PROJECT MANAGER AT (608)224-4515 FOR INFORMATION. ***
02-71-547620	MENASHA UTILITIES WATER PLT	ERP	DCOM	57 MANITOWOC ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471033420	6/27/2006	6/10/2009	7/1/2009	
02-71-547941	KOELLER CENTER	ERP	DNR	1126 S KOELLER ST (1020-1142)	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	8/29/2006		6/25/2009	
02-71-548059	STREY CONSTRUCTION PROPERTY	ERP	DNR	1400 OSBORN (FKA 1205 MASON)	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/14/2006	4/2/2007	5/1/2007	

02-71-548105	ANR-SOUTH OSH METERING STATION	ERP	DNR	2056 WITZEL AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	9/18/2006	5/23/2008	5/23/2008	
02-71-548386	HEGNER EXPRESS & WASTE MGMT PARCEL	ERP	DNR	937 HAASE ST	MENASHA TN	54952	WINNEBAGO	NORTHEAST	471017140	12/11/2006	2/13/2007	2/13/2007	
02-71-548408	NEENAH FOUNDRY CO - PLT 2	ERP	DNR	2051 AYLWARD AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	12/20/2006	1/23/2009	1/23/2009	
02-71-548684	MERITOR - REC 3A QUENCH OIL USTS	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	2/6/2007		4/28/2010	
02-71-548685	MERITOR - REC 3D COOLANT USTS	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	2/6/2007		11/18/2009	
02-71-548928	JELD-WEN REC W4	ERP	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-548977	JELD-WEN REC W5	ERP	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-548979	JELD-WEN REC C2	ERP	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-549204	JELD-WEN REC C5	ERP	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-549208	JELD-WEN REC C6	ERP	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-549220	JELD-WEN REC C17	ERP	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-549221	JELD-WEN REC C18	ERP	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-549229	JELD-WEN REC E3	ERP	DNR	424 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-549230	JELD-WEN REC E10	ERP	DNR	424 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
02-71-549245	TRIPLE S INC 9535 (FORMER) HYDRAULIC LIFT	ERP	DNR	906 AMERICAN DR	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	5/16/2005	11/6/2008	11/6/2008	
02-71-549299	BUCKSTAFF PROPERTY	ERP	DNR	1127 S MAIN ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471062790	5/11/2007	8/16/2007	8/16/2007	
02-71-549437	NEENAH FOUNDRY-CASTING STORAGE YARD	ERP	DNR	2121 BROOKS ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471033860	6/4/2007	1/23/2009	1/23/2009	
02-71-549842	MURPHY CONCRETE PUMP ISLAND	ERP	DNR	35 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/10/2006		1/28/2009	
02-71-549843	MURPHY CONCRETE - SE CORNER NAPH	ERP	DNR	35 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/26/2004		1/28/2009	
02-71-550351	HOFFMASTER FOOD SERVICE - OSHKOSH	ERP	DNR	2920 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036610	10/18/2007	4/1/2009	4/22/2009	
02-71-550537	P H GLATFELTER (FORMER)-AST	ERP	DNR	355 MILLVIEW DR	NEENAH	54956	WINNEBAGO	NORTHEAST	471013840	11/14/2007		11/15/2007	
02-71-550679	DOTY BLDG	ERP	DCOM	300 N COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	12/14/2007	4/21/2009	4/21/2009	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
02-71-550690	PJC GROUP	ERP	DNR	430 AHNAIP ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471030560	12/13/2007		11/16/2009	
02-71-550733	P H GLATFELTER (FORMER) - CHLORINATED - LGU	ERP	DNR	ONE PLEXUS WAY	NEENAH	54956	WINNEBAGO	NORTHEAST	471181040	12/28/2007		4/8/2010	
02-71-550734	P H GLATFELTER (FORMER) - REPAIR SHOP - LGU	ERP	DNR	225 W WISCONSIN AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031660	12/28/2007		4/8/2010	
02-71-550735	P H GLATFELTER (FORMER) - ASH FILL - LGU	ERP	DNR	225 W WISCONSIN AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031660	12/28/2007		6/22/2010	
02-71-550915	FOX VALLEY LAUNDRIES	ERP	DNR	602 W MURDOCK AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471008120	2/11/2008		1/26/2010	
02-71-551380	SEW CLEANERS	ERP	DNR	2100 W 9TH AVE	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471111190	4/22/2008	11/6/2008	11/20/2008	
02-71-551707	BARNEYS WRECKER-EASTERN YARD	ERP	DNR	2110 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/4/2008	9/17/2009	9/30/2009	
02-71-552111	DIXIE RD SUBSTATION	ERP	DNR	1200 HARRISON ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	8/7/2008	10/16/2009	10/16/2009	
02-71-552187	OSHKOSH CONVENTION CENTER - LGU	ERP	DNR	2 N MAIN ST	OSHKOSH	54903	WINNEBAGO	NORTHEAST	NONE	8/19/2008	2/24/2010	2/24/2010	
02-71-552295	USACE - MENASHA DWELLING	ERP	DNR	END OF BROAD ST	MENASHA CITY		WINNEBAGO	NORTHEAST	NONE	10/9/2003	9/15/2008	9/15/2008	
02-71-552297	USACE - MENASHA GARAGE	ERP	DNR	END OF BROAD ST	MENASHA CITY		WINNEBAGO	NORTHEAST	NONE	10/9/2003	9/15/2008	9/15/2008	
02-71-552334	GRAPHIC PACKAGING-FREON	ERP	DNR	160 WASHINGTON ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471033970	9/15/2008	11/11/2009	11/11/2009	
02-71-552995	NEENAH SLOUGH - BYRD AVE OUTFALL	ERP	DNR	BYRD AVE BEHIND PLEXUS CORP	NEENAH		WINNEBAGO	NORTHEAST	NONE	12/5/2008		2/18/2010	
02-71-553052	BARTELT TRUCKING (FORMER)	ERP	DNR	2170 CTH M	NEPEUSKUN		WINNEBAGO	NORTHEAST	NONE	7/29/2008	5/18/2009	5/18/2009	
02-71-553251	KIMBERLY CLARK CORP (FORMER) 1 1 1-TCA - LGU	ERP	DNR	NORTH OF ONE PLEXUS WAY	NEENAH		WINNEBAGO	NORTHEAST	NONE	2/10/2009		3/26/2010	
02-71-553418	CB SUPPLY (FORMER)	ERP	DNR	1381 E MIDWAY RD	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	4/19/2007	6/30/2009	6/30/2009	
02-71-553456	MERITOR - REC 17 SITEWIDE FILL	ERP	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	12/11/2002		4/28/2010	PREVIOUS ACTIVITY NAME WAS MERITOR - REC 18 BARIUM. BARIUM DROPPED 5/21/2010 D HANSEN
02-71-553702	UTICA ENERGY - ETHANOL	ERP	DNR	STH 91 CORRIDOR	OSHKOSH	54904	WINNEBAGO	NORTHEAST	NONE	4/6/2009		8/3/2010	
02-71-555187	TOYS FOR TRUCKS (FORMER)	ERP	DNR	187 S GREEN BAY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471003940	4/14/2010		7/19/2010	
02-71-555288	URBAN EVOLUTIONS	ERP	DNR	867 VALLEY RD	MENASHA CTY	54952	WINNEBAGO	NORTHEAST	471007130	5/10/2010		6/25/2010	

02-71-555348	MUSIL PROPERTY	ERP	DNR	210 LIMEKILN DR	NEENAH TN		WINNEBAGO	NORTHEAST	NONE	6/1/2010		6/2/2010	
03-71-000001	JOHNSON WELL	LUST	DNR	5327 HWY 110	WINCHESTER		WINNEBAGO	NORTHEAST	NONE	5/1/1988	12/12/1991	9/25/2003	
03-71-000046	CONDON 21 SELF-SERVE	LUST	DCOM	1832 OSHKOSH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471112070	11/1/1987	5/25/2000	11/7/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-000061	OSHKOSH TRUCK CORP	LUST	DNR	2307 OREGON ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471032650	12/20/1988	2/18/1991	2/18/1991	
03-71-000062	KRONS SERVICE CENTER	LUST	DCO	1108 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	12/1/1988	7/16/2002	9/26/2002	
03-71-000066	BECHARD CONST INC	LUST	DNR	3003 PROSPECT ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	4/25/1989	2/18/1991	2/18/1991	
03-71-000069	BUDGETEL INN	LUST	DNR	1950 OMRO RD	OSHKOSH		WINNEBAGO	NORTHEAST	471068510	5/2/1989	5/23/1989	5/23/1989	
03-71-000071	CITGO Q-MART #214 - WI DOT	LUST	DNR	700 S GREEN BAY RD	NEENAH		WINNEBAGO	NORTHEAST	NONE	5/17/1989		4/7/2009	
03-71-000074	CW TRANSPORT / ASA FREIGHT SYSTEM	LUST	DNR	GREEN VALLEY RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/17/1988	12/16/1988	12/16/1988	
03-71-000078	DONEFF ASSOCIATES INC	LUST	DCOM	TAYCO & MAIN ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	1/3/1989	3/20/2000	9/28/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-000079	GOLF VILLAGE	LUST	DNR	1680 AMERICAN DR	MENASHA		WINNEBAGO	NORTHEAST	NONE	1/25/1989	3/26/1991	3/26/1991	
03-71-000086	FIRST NATIONAL BLDG	LUST	DNR	WASHINGTON & N MAIN	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/18/1989	6/8/1998	6/8/1998	
03-71-000089	PIERCE MFG INC	LUST	DNR	2600 AMERICAN DR	APPLETON	54914	WINNEBAGO	NORTHEAST	445007200	7/15/1988	10/28/1988	10/28/1988	TRANSFERRED FROM SPILL - #04-71-426579. CONTAMINANTS FROM 5 SEPARATE UST'S - 1000 GAL UNLEADED GAS 2000 GAL REGULAR GAS 2000 GAL DIESEL 10000 GAL VIRGIN PAINT SOLVENT 10000 GAL WASTE PAINT SOLVENT
03-71-000096	SOHMS SERVICE STATION (FORMER)	LUST	DNR	402 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	471084900	10/24/1988	3/27/1994	3/27/1994	
03-71-000100	FOX POINT EXPRESS CONVENIENCE CENTER	LUST	DNR	904 GREEN BAY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471108660	9/12/1988	11/23/2009	12/21/2009	
03-71-000108	GILBERT PAPER - HEATING OIL TANK	LUST	DNR	430 AHNAIP ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471030560	11/22/1989	10/12/1995	10/12/1995	
03-71-000153	SCHUPPES MOBIL	LUST	DCO	1604 ELMWOOD AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471104590	8/9/1989	10/15/2002	1/29/2003	
03-71-000154	LANG OIL INC	LUST	DCO	1759 W 9TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/30/1989	1/6/2004	8/1/2006	
03-71-000167	EAA - OSHKOSH	LUST	DNR	1445 W WAUKAU AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/4/1989	1/25/2000	1/25/2000	
03-71-000171	500 S LAKE ST	LUST	DNR	500 S LAKE ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	10/9/1989	3/5/1990	3/5/1990	
03-71-000174	MERCURY MARINE - PLT 33	LUST	DNR	505 MARION RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036500	10/18/1989	2/11/2003	9/1/2009	
03-71-000178	GILBERT PAPER CORP	LUST	DNR	430 AHNAIP ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471030560	7/15/1989	7/29/1991	7/29/1991	
03-71-000183	TIEDE & SONS	LUST	DNR	680 VALLEY RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	8/24/1989	1/9/1991	1/9/1991	
03-71-000186	SHEAS MUFFLER SHOP	LUST	DCO	1781 W 9TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/8/1989	10/22/2001	1/25/2002	
03-71-000191	BOB & RONS U S OIL	LUST	DNR	1901 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471112290	2/16/1990	2/9/2005	6/12/2006	
03-71-000202	EAST WISCONSIN SAVINGS & LOAN	LUST	DNR	1380 EARL ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	6/27/1989	5/1/1990	5/1/1990	
03-71-000219	METCALFS MOBILE MART	LUST	DNR	5761 HWY 110	BUTTE DES MORTS	54927	WINNEBAGO	NORTHEAST	471056630	8/29/1989	8/30/2002	9/7/2007	
03-71-000230	IDEALEASE OF THE FOX VALLEY INC	LUST	DNR	1355 AMERICAN DR	NEENAH	54956	WINNEBAGO	NORTHEAST	471110420	8/25/1989	1/6/1995	1/6/1995	
03-71-000249	LEACH CO	LUST	DNR	2737 HARRISON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036170	11/6/1989	2/13/1995	6/27/2005	
03-71-000250	BOAT WORKS INC	LUST	DNR	362 MICHIGAN ST	OSHKOSH		WINNEBAGO	NORTHEAST	471134730	12/7/1989	3/18/2004	2/26/2009	
03-71-000251	TOWER PAINT	LUST	DNR	922 OREGON	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471086440	11/22/1989	11/25/1991	11/25/1991	
03-71-000252	PIZZA CORNER	LUST	DNR	16 TAYCO ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	6/7/1989	1/22/1990	1/22/1990	
03-71-000254	MORGAN PRODUCTS	LUST	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	12/1/1989		3/3/2009	
03-71-000284	SAWICKI SALES	LUST	DNR	1602 OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/21/1989	12/9/1998	12/9/1998	
03-71-000289	4X CORP - MIDWAY RD	LUST	DNR	1435 MIDWAY RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	12/8/1989	2/8/1991	2/8/1991	
03-71-000300	KENTUCKY FRIED CHICKEN - WI DOT	LUST	DCO	1805 JACKSON (INT OF 45 & 21)	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	2/1/1990	8/13/2003	11/20/2003	
03-71-000310	MENASHA EXPRESS CONVENIENCE CENTER	LUST	DNR	700 3RD ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471108550	9/25/1989	11/20/2000	9/10/2008	
03-71-000318	FRANKS SERVICE CENTER	LUST	DNR	1040 APPLETON RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471116800	7/6/1989	8/16/2000	1/30/2001	
03-71-000341	PIE TRUCKING TERMINAL	LUST	DNR	3283 WINNECONNE RD	OSHKOSH		WINNEBAGO	NORTHEAST	471039910	4/23/1990	9/30/1991	9/30/1991	
03-71-000345	4X CORP - TANK "N"	LUST	DNR	2225 NORTHERN RD	MENASHA		WINNEBAGO	NORTHEAST	471130220	5/2/1989	5/8/1996	5/8/1996	
03-71-000347	4X CORP - LEONARDS RD	LUST	DNR	1665 LEONARDS RD	ALGOMA		WINNEBAGO	NORTHEAST	NONE	7/14/1989	2/25/1991	2/25/1991	

03-71-000359	MERCURY MARINE CORP - BLDG 64	LUST	DNR	455 MARION RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471082150	1/16/1990	2/11/2003	9/1/2009	
03-71-000368	TRY-R-AUTO	LUST	DCOM	910 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	4/30/1990	5/11/2001	1/25/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-000372	CUTLER PLUMBING	LUST	DNR	333 FIRST ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/3/1990	12/13/1994	5/24/1995	
03-71-000376	GARROW OIL (MENASHA FOOD & DELI)	LUST	DNR	975 RACINE ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	4/1/1990	2/8/1999	1/13/2009	
03-71-000382	4X CORP - TULLAR RD	LUST	DNR	700 N TULLAR RD	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/10/1989	1/10/1994	1/10/1994	
03-71-000401	PARK VIEW HEALTH CENTER	LUST	DNR	725 BUTLER AVE	WINNEBAGO		WINNEBAGO	NORTHEAST	NONE	6/11/1990	9/17/1992	3/19/2009	
03-71-000402	A-TO-Z RENTAL	LUST	DNR	301 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	3/19/1990	12/18/1990	12/18/1990	
03-71-000403	MICHEL PROPERTY	LUST	DNR	304 CAROLINE ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	6/4/1990	4/18/1994	1/15/2009	
03-71-000413	LANG OIL INC	LUST	DCOM	305 OHIO ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471098760	5/31/1990	7/16/2004	8/23/2004	
03-71-000416	ANDERSON ESTATE	LUST	DNR	803 MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/19/1988	6/10/1998	9/3/2009	
03-71-000417	ZITZELSBERGER ESTATE	LUST	DNR	1837 JENNY ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/22/1990	5/2/1996	5/2/1996	
03-71-000427	KWIK TRIP / HANSEN RED OWL	LUST	DNR	5291 HWY II	LARSEN		WINNEBAGO	NORTHEAST	NONE	6/25/1990	1/9/1991	1/9/1991	
03-71-000493	GARDNER BAKERY	LUST	DNR	1007 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471098210	6/15/1990	9/16/1999	1/30/2001	
03-71-000495	SPEEDWAY SERVICE STATION	LUST	DNR	2127 JACKSON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471094140	7/13/1990	2/20/1995	3/6/1995	
03-71-000529	WITTMAN FIELD - NE OF HANGAR 5	LUST	DNR	525 W 20TH ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471104700	8/17/1990	2/21/1995	3/6/1995	
03-71-000530	GILLEN PROPERTY	LUST	DNR	402 E WISCONSIN	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/10/1990	5/28/1993	5/28/1993	
03-71-000531	UNITED PARCEL SERVICE	LUST	DNR	3565 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471077310	8/30/1990	3/9/1993	3/9/1993	
03-71-000548	PRUDENTIAL RELOCATION MANAGEMENT	LUST	DNR	5510 NORTH SHORE DR	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/4/1990	10/15/1990	10/15/1990	
03-71-000551	VAN ZEELAND DISCOUNT TIRE & AUTO COURT	LUST	DCOM	220 W CECIL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471101290	9/18/1990	4/8/2002	3/6/2008	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-000570	LIEDS NURSERY	LUST	DNR	8616 HWY 76 (FORMERLY HWY 45)	NEENAH	54956	WINNEBAGO	NORTHEAST	471110860	5/7/1990	5/20/1993	5/20/1993	
03-71-000571	LARRYS 66	LUST	DNR	103 N SAWYER	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/16/1990	3/9/1993	3/9/1993	
03-71-000573	J & L GAS STATION - WI DOT	LUST	DNR	1005 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471065650	4/5/1990	11/10/2000	9/3/2009	
03-71-000577	GRAND CHUTE MENASHA WEST STP	LUST	DNR	1965 W BUTTE DES MORTS BEACH R	NEENAH	54956	WINNEBAGO	NORTHEAST	471005480	6/22/1990	7/24/1991	7/24/1991	
03-71-000579	COLLINS UNION 76 TRUCK STOP	LUST	DNR	1701 FOUNTAIN AVE	OSHKOSH		WINNEBAGO	NORTHEAST	471115700	8/18/1990	8/27/2001	4/5/2006	
03-71-000580	APPLETON STRUCTURAL STEEL	LUST	DNR	1420 EARL ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471038150	5/31/1990	7/29/1991	7/29/1991	
03-71-000581	KERR-MCGEE #7573	LUST	DNR	415 W MURDOCK AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471097990	9/12/1990	5/16/1996	5/16/1996	
03-71-000582	UW OSHKOSH	LUST	DNR	HIGH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	8/27/1990	11/1/1994	11/1/1994	
03-71-000587	GEORGE WHITING PAPER CO	LUST	DNR	100 RIVER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471032210	10/5/1990	1/19/1995	3/1/1995	
03-71-000588	INDUSTRIAL TOWEL & UNIFORM	LUST	DNR	945 APPLE BLOSSOM	NEENAH	54956	WINNEBAGO	NORTHEAST	471044640	10/5/1990	6/1/1993	6/1/1993	
03-71-000593	OSHKOSH TRUCK DEFENSE PLT - USTS	LUST	DNR	2737 HARRISON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036170	10/16/1990	10/30/2007	11/14/2007	
03-71-000613	RUCKS RESIDENCE	LUST	DNR	2054 N POINT COMFORT RD	BLACK WOLF		WINNEBAGO	NORTHEAST	NONE	9/11/1990	11/2/1990	11/2/1990	
03-71-000622	CLARK OIL	LUST	DNR	901 APPLETON RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471114820	10/30/1990	8/25/2008	9/16/2008	
03-71-000624	OMRO SERVICE CENTER	LUST	DNR	131 E MAIN ST	OMRO	54963	WINNEBAGO	NORTHEAST	471111630	9/4/1990	12/3/1998	1/30/2001	
03-71-000636	WI DNR OSHKOSH AREA - SOUTH TANK	LUST	DNR	905 BAYSHORE DR	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471079290	11/5/1990	6/5/1998	6/5/1998	
03-71-000637	WI DNR OSHKOSH AREA - NORTH TANK	LUST	DNR	905 BAYSHORE DR	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471079290	11/5/1990	7/28/1999	7/28/1999	
03-71-000642	LEE BEVERAGE	LUST	DNR	3031 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471103160	11/6/1990	8/28/2000	1/30/2001	
03-71-000652	CAULDER STADIUM - MENASHA SCHOOL DIST	LUST	DNR	360 12TH ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	9/15/1990	1/9/1991	1/9/1991	
03-71-000653	NOLTE SERVICE STATION	LUST	DNR	1708 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/14/1990	8/11/1992	8/11/1992	
03-71-000654	HERTZ CAR & TRUCK RENTAL	LUST	DNR	1503 S MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/28/1989	11/6/1989	11/6/1989	
03-71-000655	KUHNZ GARAGE - WI DOT	LUST	DNR	132 W MAIN ST	OMRO		WINNEBAGO	NORTHEAST	NONE	10/23/1990	11/1/1995	11/1/1995	
03-71-000657	STOKELY USA - UST SITE #1	LUST	DNR	6610 STH 44	PICKETT	54964	WINNEBAGO	NORTHEAST	471037270	6/5/1990	7/12/1994	1/15/2009	
03-71-000663	SPEEDWAY #2069	LUST	DCO	1320 OSHKOSH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471094580	10/5/1995	9/22/2005	3/30/2006	
03-71-000670	AMERICAN COURT OFFICES	LUST	DNR	1919 AMERICAN COURT	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/1/1990	12/10/1992	12/10/1992	

03-71-000677	WI DOC - WINNEBAGO STATE FARM	LUST	DNR	1730 W SNELL RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471013070	10/30/1990	10/31/1995	10/31/1995	
03-71-000704	BAERS BEVERAGE INC	LUST	DNR	754 AIRPORT RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471097330	8/15/1990	9/3/1991	9/3/1991	
03-71-000710	LUTHERAN HOMES OF OSHKOSH	LUST	DNR	215 N EAGLE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/10/1990	2/6/1991	2/6/1991	
03-71-000719	SPUR / Q-MART STATION #1973 - WI DOT	LUST	DNR	1015 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471116140	12/7/1990	5/31/2000	1/30/2001	
03-71-000724	VULCAN MATERIALS QUARRY	LUST	DNR	1301 KNAPP ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471031880	12/13/1990	3/24/1994	3/24/1994	
03-71-000726	UW OSHKOSH - FIELD STUDIES BLDG	LUST	DCOM	783 WARREN RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	12/6/1989	9/16/2002	9/16/2003	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-000727	WIEGAND LUMBER	LUST	DNR	1197 RACINE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471103490	12/13/1990	8/3/1993	8/3/1993	
03-71-000734	FOX CITIES CONST (KROGH)	LUST	DNR	4020 WINDERMERE LN	BLACK WOLF		WINNEBAGO	NORTHEAST	NONE	10/7/1990	2/8/1991	2/8/1991	
03-71-000742	CENTRAL BARREL & DRUM	LUST	DNR	1345 STH 26	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/11/1990	7/26/1995	7/26/1995	
03-71-000755	ASHLAND CHEMICAL CO	LUST	DNR	201 MADISON	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	11/14/1990	11/14/1994	11/14/1994	PREVIOUS ADDRESS WAS 204 MADISON ST MENASHA
03-71-000757	SPEED QUEEN	LUST	DNR	431 WASHINGTON AVE	OMRO		WINNEBAGO	NORTHEAST	NONE	12/12/1990	10/29/1992	10/29/1992	
03-71-000778	SPUR / KWIK-TRIP STATION #1957	LUST	DNR	2005 S OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471107890	2/14/1991	12/6/2007	11/4/2008	
03-71-000784	WI DNR - ASYLUM BAY	LUST	DNR	END OF SHERMAN RD	WINNEBAGO TN		WINNEBAGO	NORTHEAST	NONE	11/6/1990	1/29/1996	1/29/1996	
03-71-000799	SPEEDWAY SERVICE STATION #2070	LUST	DNR	3911 S WASHBURN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471094690	3/11/1991	2/26/2003	2/26/2003	
03-71-000808	LANG OIL	LUST	DCOM	834 N MAIN	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/23/1990	6/1/2005	7/5/2005	
03-71-000809	SABEE-DONOVAN	LUST	DNR	6137 W LYNGAAS RD	WINNECONNE TN		WINNEBAGO	NORTHEAST	NONE	4/2/1991	6/6/1994	6/6/1994	
03-71-000810	P D Q FOOD STORE	LUST	DNR	1065 RACINE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471113060	4/9/1991	10/29/2002	9/13/2004	
03-71-000821	THEIS (H W) CO	LUST	DNR	1714 ASHLAND	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/16/1991	6/9/1992	6/9/1992	
03-71-000823	WI DOT - WELL ON USH 45	LUST	DNR	7102 HWY 45	NEENAH	54956	WINNEBAGO	NORTHEAST	471120980	5/2/1991	5/10/1996	5/10/1996	
03-71-000836	ROADWAY EXPRESS INC	LUST	DNR	2449 STH 44	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471100520	5/20/1991	5/8/1996	5/8/1996	
03-71-000837	KRAMER PROPERTY	LUST	DNR	178 N LAKE ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471107780	5/20/1991	3/4/1996	3/4/1996	
03-71-000840	OPEN PANTRY FOOD MART	LUST	DNR	2175 W NINTH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	471065320	3/26/1990	5/22/1996	5/22/1996	
03-71-000842	THOMA OIL - GELHAR CAR SERVICE	LUST	DCOM	1024 OHIO ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471068730	7/17/1990	11/26/2002	1/14/2004	
03-71-000852	LAZOWSKI PROPERTY (BAYVIEW SALES)	LUST	DNR	6100 FOND DU LAC RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/26/1989	2/1/1993	2/1/1993	
03-71-000853	HAPPY JACKS	LUST	DNR	3105 CTH K	RUSHFORD TN		WINNEBAGO	NORTHEAST	471048930	6/5/1991	4/17/2000	1/30/2001	
03-71-000855	SCHETTL PARKING LOT	LUST	DNR	4704 FOND DU LAC RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471107560	5/23/1991	8/17/1992	8/17/1992	
03-71-000857	NEENAH FOUNDRY CO - PLT #1	LUST	DNR	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	5/30/1991	7/2/1993	7/2/1993	
03-71-000864	UNION AUTO	LUST	DNR	614 OREGON	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/6/1991	9/22/1997	9/22/1997	
03-71-000866	BANK ONE	LUST	DNR	250 PEARL AVE	OSHKOSH CITY		WINNEBAGO	NORTHEAST	NONE	6/10/1991	9/24/1998	9/24/1998	
03-71-000873	BENSON INSULATION CO	LUST	DNR	5333 W PROSPECT (CTH BB)	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	5/29/1991	12/10/1991	12/10/1991	
03-71-000876	MIRON CONST CO	LUST	DNR	1801 BUDD DRIVE	MENASHA	54952	WINNEBAGO	NORTHEAST	471182030	6/17/1991	5/27/1993	5/27/1993	
03-71-000879	BAER BROTHERS	LUST	DNR	1260 EARL ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	11/15/1989	1/14/1993	1/14/1993	
03-71-000883	INDIAN POINT CORP	LUST	DNR	5584 W GREEN BAY RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/27/1991	10/10/1994	4/19/1995	
03-71-000884	DUGAN PROPERTY	LUST	DNR	143 N PARK AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	6/21/1991	4/7/1992	4/7/1992	
03-71-000891	MUZA SHEET METAL	LUST	DNR	206 HIGH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/8/1991	2/13/1992	2/13/1992	
03-71-000904	COCA-COLA BOTTLING CO - TANK #1	LUST	DNR	1404 S MAIN ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471106240	7/11/1991	12/9/1993	12/9/1993	
03-71-000905	BRICCOS VIDEO VAULT - GASOLINE	LUST	DNR	1115 S COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471106900	7/17/1991	5/17/2000	1/30/2001	
03-71-000906	ARPIN PROPERTY	LUST	DCOM	202 ELM ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	6/27/1991	11/15/2002	11/15/2002	
03-71-000908	KOBUSSEN BUS LTD	LUST	DCOM	6302 DIXIE RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471106130	7/24/1991	11/21/2000	11/21/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-000909	EBERHARTS GARAGE	LUST	DNR	CTH M	PICKETT		WINNEBAGO	NORTHEAST	NONE	7/16/1991	2/2/1994	2/2/1994	
03-71-000913	JET CAR WASH SERVICE	LUST	DCOM	1004 S MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	471070160	7/11/1991	6/4/2002	9/26/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-000923	KIMBERLY-CLARK ISC - SITE #1	LUST	DNR	1275 AMERICAN DR	NEENAH	54956	WINNEBAGO	NORTHEAST	471089410	8/1/1991	4/25/1996	4/25/1996	

03-71-000929	HILDEBRANT (FORMER LYNNS SERVICE)	LUST	DCOM	1724 ALGOMA BLVD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471115370	7/11/1991	3/3/2003	11/10/2003	
03-71-000935	BANK ONE	LUST	DNR	200 W MAIN ST	OMRO	54963	WINNEBAGO	NORTHEAST	471120870	6/13/1991	3/10/1994	3/10/1994	
03-71-000942	LINSDAU FLORIST	LUST	DNR	504 LONDON ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	8/14/1991	3/22/1993	3/22/1993	
03-71-000950	GARROW OIL	LUST	DNR	3411 S ONEIDA	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	8/15/1991	1/21/2000	9/3/2009	
03-71-000951	GARROW OIL - WOODYS GOODIES	LUST	DNR	1013 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	8/22/1991	8/6/2009	8/27/2009	
03-71-000954	OSHKOSH COUNTRY CLUB	LUST	DNR	11 W RIPPLE RD	BLACK WOLF TN		WINNEBAGO	NORTHEAST	NONE	8/28/1991	1/25/1994	1/25/1994	
03-71-000973	SUPERAMERICA	LUST	DCOM	2005 S ONEIDA ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471109870	9/10/1991	12/19/2002	12/17/2003	
03-71-000974	NEENAH CTY GARAGE	LUST	DNR	333 W CECIL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471126920	9/12/1991	8/24/1993	1/20/2009	
03-71-000996	DUMKE AUTO SALES	LUST	DNR	914 RACINE ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	10/7/1991	4/22/1993	4/22/1993	
03-71-001016	UJAZDOWSKI PROPERTY - WI DOT	LUST	DNR	7301 HWY 45	CLAYTON TN		WINNEBAGO	NORTHEAST	NONE	10/25/1991	2/13/1995	2/13/1995	
03-71-001018	STONEY BEACH MOTEL - WI DOT	LUST	DNR	3 STONEY BEACH RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/29/1991	11/30/1998	1/30/2001	
03-71-001019	LANG OIL - DOTY ST (WI DOT)	LUST	DNR	2420 DOTY ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/29/1991	5/27/1996	5/27/1996	
03-71-001023	FLANIGAN HEATING & COOLING - WI DOT	LUST	DNR	1605 S MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471120430	10/29/1991	11/16/1995	11/16/1995	
03-71-001027	PURATH PONTIAC-BUICK INC	LUST	DNR	2704 JACKSON DR	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471043100	11/11/1991	8/24/1993	8/24/1993	
03-71-001031	LAKE-AIRE DEVELOPMENT INC	LUST	DNR	2211-Z OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/6/1991	10/13/1998	10/13/1998	
03-71-001037	WITTMAN FIELD - SOUTH OF HANGAR 5	LUST	DNR	525 W 20TH ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471104700	11/12/1991	10/31/1995	10/31/1995	
03-71-001038	SNELL RD LF	LUST	DNR	3252 W SNELL RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471013510	11/15/1991	12/6/1993	12/6/1993	
03-71-001040	LARSEN COOP	LUST	DNR	8290 CTH T	LARSEN	54947	WINNEBAGO	NORTHEAST	471062130	10/15/1991	2/7/2007	3/1/2007	
03-71-001042	BANTA CORP	LUST	DNR	800 MIDWAY RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471035180	10/30/1991	10/15/1996	10/15/1996	
03-71-001044	THRIFT SHOP THE	LUST	DCOM	814 KNAPP ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/25/1991	3/15/2000	3/15/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001046	KOHLWEY PROPERTY	LUST	DNR	1322 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471122080	11/25/1991	6/26/1997	1/30/2001	
03-71-001055	ANR FREIGHT SYSTEM	LUST	DNR	300 WAUKAU AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471110750	12/3/1991	11/30/1994	11/30/1994	
03-71-001056	N & M TRANSFER CO	LUST	DNR	630 MUTTART RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471016370	12/3/1991	10/14/1997	10/14/1997	
03-71-001063	MOBIL PREMIX CONCRETE	LUST	DCOM	4905 W PROSPECT AVE	MENASHA		WINNEBAGO	NORTHEAST	NONE	12/10/1991	8/12/1996	8/12/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001073	AMERICAN COLLOID CO	LUST	DNR	901 CTH G	NEENAH		WINNEBAGO	NORTHEAST	NONE	12/17/1991	5/13/1996	5/13/1996	
03-71-001087	SPEEDWAY STATION #2125	LUST	DCOM	2910 HARRISON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471094910	1/2/1992	10/28/2002	11/20/2003	
03-71-001089	FALK PROPERTY	LUST	DNR	21 E MAIN ST	WINNECONNE		WINNEBAGO	NORTHEAST	NONE	1/3/1992	6/6/1994	6/6/1994	
03-71-001108	BANTA MEDIA SERVICE	LUST	DNR	675 BRIGHTON BEACH RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471123180	2/13/1992	7/21/1993	7/21/1993	
03-71-001119	BOYS CLUB BLDG - PROPOSED	LUST	DNR	584 BROAD ST	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471125600	2/21/1992	4/15/1993	4/15/1993	
03-71-001145	PACKERS PUB - WI DOT	LUST	DNR	1603 W 20TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	471049700	4/13/1992	5/30/2000	6/18/2001	
03-71-001148	OSHKOSH CTY (FORMER RADFORD CO)	LUST	DNR	40 WISCONSIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471116360	4/21/1992	6/6/1994	6/6/1994	
03-71-001151	LEOS SERVICE	LUST	DNR	302 W MAIN ST	WINNECONNE		WINNEBAGO	NORTHEAST	471073350	4/21/1992	6/25/2009	7/7/2009	
03-71-001152	PIONEER INN & MARINA	LUST	DNR	1002 PIONEER DR	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/27/1992	6/21/1993	1/15/2009	
03-71-001155	OSHKOSH CTY - RIVERSIDE CEMETERY	LUST	DNR	1901 ALGOMA BLVD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/23/1992	1/5/1996	1/5/1996	
03-71-001161	SPEEDWAY #2126	LUST	DCOM	1492 APPLETON RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	3/19/1992	1/31/2000	1/25/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001167	MENASHA UTILITIES	LUST	DNR	RACINE ST 300 BLK	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/11/1992	2/28/2001	3/22/2001	
03-71-001171	SCHWERIN PROPERTY	LUST	DNR	7662 CTH T	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/3/1992	3/2/1993	3/2/1993	
03-71-001174	NERENHAUSEN PROPERTY - EAST	LUST	DCOM	1732 CLAIRVILLE RD	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471129230	6/4/1992	8/8/1997	8/8/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001175	NERENHAUSEN PROPERTY - WEST	LUST	DCOM	1732 CLAIRVILLE RD	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471129230	5/21/1992	8/31/1998	8/31/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001176	ULRICH CONTRACTORS CONST EQ	LUST	DNR	848 BLAIRE AVE	MENASHA TN	54956	WINNEBAGO	NORTHEAST	471019120	6/8/1992	9/12/1995	9/12/1995	
03-71-001180	STEWART SANDWICH BLDG (FORMER)	LUST	DNR	2540 CARLETON AVE	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/27/1992	9/1/1994	9/1/1994	
03-71-001183	RYF HEATING & AIR CONDITIONING	LUST	DNR	240 W MAIN ST	WINNECONNE	54986	WINNEBAGO	NORTHEAST	471114930	10/21/1992	4/20/2000	6/24/2009	

03-71-001195	HILLCREST MINI-MART	LUST	DNR	5332 STH 110	WINCHESTER		WINNEBAGO	NORTHEAST	NONE	6/18/1992	1/18/2006	2/22/2006	
03-71-001196	OSHKOSH TIRE	LUST	DNR	3483 JACKSON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471112510	6/18/1992	6/1/1993	6/1/1993	
03-71-001197	PARKWAY GARAGE	LUST	DNR	17 E PARKWAY AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/15/1992	2/2/1993	2/2/1993	
03-71-001198	GENERAL FUEL CORP	LUST	DNR	882 VALLEY RD	MENESHA	54952	WINNEBAGO	NORTHEAST	471118780	6/10/1992	8/24/1993	8/24/1993	
03-71-001199	MENASHA TRANSPORTATION INC	LUST	DNR	2121 AMERICAN DR	NEENAH	54957	WINNEBAGO	NORTHEAST	471081930	6/25/1992	1/12/1993	1/12/1993	
03-71-001201	WILLIAMS FARM	LUST	DNR	7440 OAK HILL RD	POYGAN TN		WINNEBAGO	NORTHEAST	NONE	6/30/1992	5/6/1993	5/6/1993	
03-71-001202	LAKESIDE MARINA	LUST	DNR	902 TAFT AVE	OSHKOSH	54902	WINNEBAGO	NORTHEAST	371000960	6/30/1992	3/9/1993	3/9/1993	
03-71-001208	AVIATION PLAZA	LUST	DNR	S KOELLER ST 2000 BLK	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/25/1992	3/2/1993	3/2/1993	
03-71-001211	OSHKOSH TRUCK NORTH PLT - DIESEL 1	LUST	DNR	2307 OREGON ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471032650	7/8/1992	11/26/2007	12/10/2007	
03-71-001216	WINNEBAGO CNTY HWY DEPT/WINCHESTER SHED	LUST	DNR	8309 HWY 110	WINCHESTER	54557	WINNEBAGO	NORTHEAST	471112840	7/7/1992	11/4/1993	11/4/1993	
03-71-001217	PARK VIEW HEALTH CARE CENTER	LUST	DNR	725 BUTLER AVE	WINNEBAGO		WINNEBAGO	NORTHEAST	NONE	7/7/1992	1/29/1996	1/29/1996	
03-71-001218	PEPSI-COLA GENERAL BOTTLERS	LUST	DNR	2120 MONTANA ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/16/1992	7/22/1994	7/22/1994	
03-71-001220	THEDA CLARK HOSPITAL	LUST	DNR	130 2ND ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471034960	7/27/1992	5/27/1993	5/27/1993	
03-71-001223	NEENAH TAXI CO	LUST	DNR	134 E WISCONSIN AVE	NEENAH CTY		WINNEBAGO	NORTHEAST	NONE	7/27/1992	1/25/2010	2/18/2010	PREVIOUSLY LISTED AT 126 E WISCONSIN AVE - CHANGED 03/02/2010
03-71-001230	NATES ONE MORE BAR - WI DOT	LUST	DNR	3229 JACKSON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471145840	7/31/1992	8/28/2000	1/23/2001	
03-71-001242	BASLER - HANGAR 5/WHITMAN FIELD	LUST	DNR	HANGAR 5 / WITTMAN REGIONAL AI	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/11/1992	11/28/1994	11/28/1994	
03-71-001243	BASLER - FLIGHT SERVICE OFFICE	LUST	DNR	801 W 20TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/11/1992	4/3/2000	8/18/2009	
03-71-001253	PRECAST CONCRETE SPECIALISTS	LUST	DNR	230 MCKINELY AVE	OMRO		WINNEBAGO	NORTHEAST	NONE	8/31/1992	12/9/1992	12/9/1992	
03-71-001262	P H GLATFELTER PAPER CO	LUST	DNR	1655 BERGSTROM RD	NEENAH		WINNEBAGO	NORTHEAST	471031550	9/2/1992	12/5/1994	3/2/1995	
03-71-001280	RYDER TRUCK	LUST	DNR	173 S GREEN BAY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471122300	9/14/1992	2/6/1997	1/15/2009	
03-71-001282	BOBS SPUR STATION	LUST	DCOM	506 OHIO ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471116250	10/13/1992	11/18/1996	11/18/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001284	JOHNSON PROPERTY	LUST	DNR	120 5TH ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	10/2/1992	4/14/1994	4/14/1994	
03-71-001286	RILEY PROPERTY	LUST	DNR	NEXT TO N OF 2309 S CARLE	MENASHA		WINNEBAGO	NORTHEAST	NONE	9/17/1992	1/25/1993	1/25/1993	
03-71-001292	THOMA OIL - HARRISON ST UST	LUST	DNR	CTH AA NE OF LIBBEY AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/2/1992	8/1/2006	10/2/2006	
03-71-001293	NORTHERN AUTO STORE #29 (FORMER)	LUST	DNR	558 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471085450	8/18/1992	6/1/1998	1/23/2001	
03-71-001296	GRABER PROPERTY (FORMER PURATH USED CARS	LUST	DNR	2061 OMRO RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/12/1992	6/22/2000	1/23/2001	
03-71-001303	SUPERAMERICA #4219 - WASTE OIL TANK	LUST	DNR	2005 S ONEIDA ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471109870	8/21/1992	2/15/1995	2/15/1995	
03-71-001310	CELMER PROPERTY	LUST	DNR	2646 OAK CREST DR	NEENAH	54956	WINNEBAGO	NORTHEAST	471117240	10/16/1992	4/11/1994	4/11/1994	
03-71-001314	P H GLATFELTER PAPER CO	LUST	DCO	ONE PLEXUS WAY	NEENAH	54956	WINNEBAGO	NORTHEAST	471181040	10/27/1992	7/7/2000	11/7/2001	
03-71-001331	SOMMERFELD WELDERS SUPPLY CO	LUST	DNR	1925 JACKSON ST	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471117350	11/5/1992	5/22/1996	5/22/1996	
03-71-001335	HOLIDAY STATION #138	LUST	DNR	501-529 W MAIN ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471115260	11/2/1992	5/26/2000	1/23/2001	
03-71-001355	BOYS & GIRLS CLUB OF OSHKOSH	LUST	DCOM	502 N MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/16/1992	8/7/2002	10/21/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001361	WITTMAN FIELD - WEST OF HANGAR 5	LUST	DNR	525 W 20TH ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471104700	12/3/1992	5/22/1996	5/22/1996	
03-71-001362	U S POSTAL SERVICE	LUST	DNR	130 W FRANKLIN AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471116470	12/3/1992	10/11/1994	10/11/1994	
03-71-001364	U S POSTAL SERVICE	LUST	DNR	1025 W 20TH AVE	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471116580	12/7/1992	6/6/1994	6/6/1994	
03-71-001375	J & L OIL INC	LUST	DNR	123 N SAWYER AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471069940	12/16/1992	5/15/1998	4/2/2001	
03-71-001376	KRUEGER AUTO MART	LUST	DCO	960 KOELLER	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/16/1992	7/16/2003	11/28/2003	
03-71-001378	JO-EDS PHILLIPS 66 STATION	LUST	DNR	1591 20TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/19/1992	10/28/1995	1/18/1996	
03-71-001381	WISCONSIN BELL GARAGE	LUST	DNR	820 WITZEL AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471118230	12/17/1992	3/1/1995	3/20/1995	
03-71-001382	REFUSE SERVICE	LUST	DNR	937 HAASE ST	MENASHA TN	54952	WINNEBAGO	NORTHEAST	471017140	12/22/1992	9/10/1993	9/10/1993	
03-71-001383	AT&T RADIO TOWER	LUST	DNR	HWY 44 10 MI NE OF RIPON JAM	NEKIMI TN		WINNEBAGO	NORTHEAST	NONE	12/22/1992	7/22/1994	7/22/1994	
03-71-001388	PLUSWOOD INC	LUST	DNR	2880 VINLAND RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471040570	12/15/1992	2/14/1994	2/14/1994	

03-71-001392	4X CORP - NORTHERN RD / TANK "S"	LUST	DNR	2225 NORTHERN RD	MENASHA		WINNEBAGO	NORTHEAST	471130220	5/2/1989	5/8/1997	5/8/1997	
03-71-001400	DAVES AUTO REPAIR	LUST	DNR	1104 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471118010	1/8/1993	10/30/1996	10/30/1996	
03-71-001407	INGERSOLL EQUIPMENT CO - 300-GALLON GAS	LUST	DNR	119 S FIRST ST	WINNECONNE	54986	WINNEBAGO	NORTHEAST	471006800	1/28/1993	1/18/1996	1/18/1996	
03-71-001409	JEFFS WELDING & REPAIR	LUST	DNR	887 VALLEY RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	1/13/1993	2/10/1997	2/10/1997	
03-71-001411	MAHLIK PROPERTY (FORMER SPORTS GRAPHICS)	LUST	DNR	101 RACINE ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	1/14/1993	9/5/2001	8/27/2009	
03-71-001412	CONDON PARTY MART	LUST	DNR	1424 S MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471069060	1/21/1993		7/14/2009	
03-71-001416	HERGERTS SPORT CENTER	LUST	DNR	1242 N SAWYER ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	2/10/1993	9/29/1998	1/23/2001	
03-71-001417	SERVICE OIL CO	LUST	DCOM	2531 OMRO RD	ALGOMA TN	54901	WINNEBAGO	NORTHEAST	471071920	2/14/1993	5/26/2000	5/26/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001423	COCA-COLA BOTTLING CO - TANK #2	LUST	DNR	1404 S MAIN ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471106240	7/11/1991	7/26/2006	10/31/2006	
03-71-001424	SANDMAN ENTERPRISES	LUST	DNR	3298 CTH E	EUREKA		WINNEBAGO	NORTHEAST	NONE	2/25/1993	4/14/1994	4/14/1994	
03-71-001434	BUCK MOVING & STORAGE	LUST	DNR	2490 JACKSON	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471125050	3/31/1993	1/29/1996	1/29/1996	
03-71-001448	PACKER VALLEY BUILDER	LUST	DCOM	2277 CLAIRVILLE RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/15/1993	10/28/1996	10/28/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001458	MAHLER PROPERTY TRUST	LUST	DNR	S COMMERCIAL & BELL	NEENAH		WINNEBAGO	NORTHEAST	NONE	3/19/1993	8/9/1994	8/9/1994	
03-71-001460	HOLIDAY STATION (FORMER)	LUST	DNR	863 N MAIN	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471119880	5/4/1993	1/8/2001	3/22/2001	
03-71-001473	JOHNS 66 SERVICE	LUST	DCO	222 JACKSON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471070270	5/10/1993	9/16/2002	7/24/2003	
03-71-001479	THEDA CLARK HOSPITAL	LUST	DNR	130 2ND ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471034960	5/26/1993	9/26/1995	9/26/1995	
03-71-001484	NEENAH PRINTING CO	LUST	DNR	2255 BROOKS AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471083140	5/20/1993	2/28/1994	2/28/1994	
03-71-001486	NEENAH FOUNDRY CO	LUST	DNR	2121 BROOKS ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471033860	6/1/1993	3/17/1994	3/17/1994	
03-71-001493	FOX VALLEY STONE & BRICK	LUST	DNR	1745 BREEZEWOOD LN	NEENAH		WINNEBAGO	NORTHEAST	NONE	5/19/1993	7/21/1993	7/21/1993	
03-71-001494	L G KIENAST UTILITY CONSTRUCTION SHOP	LUST	DNR	227 W LINWOOD AVE	OSHKOSH	54904	WINNEBAGO	NORTHEAST	999768000	6/8/1993	5/5/1997	5/5/1997	
03-71-001512	LUDWIGS MARINA	LUST	DNR	617 BAYSHORE DR	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/16/1993	8/25/1993	8/25/1993	
03-71-001517	OSHKOSH CTY CENTRAL GARAGE	LUST	DNR	619 WITZEL AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/18/1993	7/13/1994	7/13/1994	
03-71-001524	U S PAPER MILLS CORP	LUST	DNR	69 WASHINGTON ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471031220	7/12/1993	8/14/1995	8/14/1995	
03-71-001529	HARTLEY ENGINEERED CONTROL SYSTEMS	LUST	DNR	2400 HOLLY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471118450	7/15/1993	2/13/1996	2/13/1996	
03-71-001547	BANTON PROPERTY (FORMER)	LUST	DNR	561 E WISCONSIN AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471121970	7/30/1993	11/30/1993	11/30/1993	
03-71-001548	LYNNS SERVICE CENTER	LUST	DNR	1826 HARRISON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471120760	7/28/1993	6/16/2009	7/7/2009	
03-71-001551	SPUR STATION	LUST	DNR	1515 APPLETON RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471116030	8/4/1993	3/11/1996	3/11/1996	
03-71-001576	RYDER TRUCK RENTALS - PIPING	LUST	DNR	173 S GREEN BAY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471122300	8/13/1993	8/18/1995	8/18/1995	
03-71-001578	HIDDEN HARBOR MARINA	LUST	DNR	7312 CTH B	POYGAN		WINNEBAGO	NORTHEAST	NONE	8/26/1993	4/28/1998	4/28/1998	
03-71-001579	LARSON PROPERTY	LUST	DNR	919 WASHINGTON AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/30/1993	4/10/1996	4/10/1996	
03-71-001581	STOKELY USA - UST SITE #3	LUST	DNR	6610 STH 44	PICKETT	54964	WINNEBAGO	NORTHEAST	471037270	9/2/1993	5/10/1994	5/10/1994	
03-71-001584	VALLEY MARINE MART	LUST	DNR	100 WATER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471122410	9/9/1993	9/25/1995	9/25/1995	
03-71-001590	CELEBRATIONS CONNECTION	LUST	DNR	145 N COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/15/1993	1/12/1999	8/25/2009	
03-71-001604	UNITED PARCEL SERVICE - SITE #2	LUST	DNR	3565 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471077310	9/17/1993	9/13/1995	9/13/1995	
03-71-001605	EARL LITHO PRINTING - HEATING OIL	LUST	DCOM	1486 EARL ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471113280	9/29/1993	10/24/1996	10/24/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001607	BARTH PROPERTY	LUST	DNR	87 RACINE ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	9/1/1993		9/18/2009	
03-71-001623	ALL VALLEY WINDOWS (NATROP)	LUST	DNR	1101 N SAWYER ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471123070	10/25/1993	8/9/1994	8/9/1994	
03-71-001632	LUDWIG FURNITURE STORE	LUST	DNR	329 N COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471122630	10/28/1993	3/16/1994	3/16/1994	
03-71-001635	SEARS AUTO CENTER	LUST	DNR	400 PARK PLAZA	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/25/1993	12/20/1993	12/20/1993	
03-71-001637	BORK PROPERTY/STATE FARM INSURANCE	LUST	DNR	704 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/9/1993	7/1/1999	7/1/1999	
03-71-001643	SPUR STATION #2467 - FUEL	LUST	DNR	1515 APPLETON RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471116030	11/5/1993	7/26/1995	9/11/1995	
03-71-001647	NEENAH BRASS & ALUMINUM FOUNDRY	LUST	DNR	223 EDNA AVE	NEENAH		WINNEBAGO	NORTHEAST	471039030	11/12/1993	5/23/1994	5/23/1994	
03-71-001657	BOOM BAY RESORT	LUST	DNR	7884 CUTOFF LN	WOLF RIVER TN		WINNEBAGO	NORTHEAST	NONE	11/19/1993	4/23/1999	4/23/1999	

03-71-001660	SPELLMAN MARINA	LUST	DNR	1713 NEW YORK AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/18/1993	6/3/1998	1/23/2001	
03-71-001669	AMOCO STATION #00280	LUST	DNR	321 MURDOCK AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/24/1993	5/9/2005	8/1/2005	
03-71-001670	SPEEDWAY SERVICE STATION - WI DOT	LUST	DNR	3219 ALGOMA BLVD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471072140	9/29/1993		7/7/2010	
03-71-001682	ZENTNER PROPERTY - VACANT WAREHOUSE	LUST	DNR	1427 BROAD ST	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471086110	12/2/1993	6/2/1997	6/2/1997	
03-71-001686	CHURNY CHEESE	LUST	DNR	8204 CTH H	FREMONT	54940	WINNEBAGO	NORTHEAST	471129010	12/1/1993	4/25/1995	4/25/1995	
03-71-001692	THOMAS PROPERTY	LUST	DNR	424 S LAKE ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471123400	12/9/1993	4/19/1994	4/19/1994	
03-71-001693	CATTAU PROPERTY	LUST	DNR	865 BETTY AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	12/6/1993	10/20/1994	10/20/1994	
03-71-001698	BRICKHAM STAMPING	LUST	DNR	2916 ALGOMA BLVD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471113830	11/1/1993	12/15/1993	12/15/1993	
03-71-001702	OCONNOR MOBILE MART	LUST	DNR	2020 S KOELLER ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/15/1993		10/6/2009	
03-71-001703	EXPRESS CONVENIENCE CENTER #01	LUST	DCOM	521 S COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471108440	12/15/1993	4/9/2001	1/25/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001715	LANG OIL	LUST	DCOM	403 N SAWYER ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/20/1993	12/12/1996	12/12/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001728	WITTMAN FIELD - AIR TRAFFIC CONTROL	LUST	DNR	876 WAUKAU	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/5/1994	10/31/1995	10/31/1995	
03-71-001737	STOKELY USA - UST SITE #2	LUST	DNR	6610 STH 44	PICKETT	54964	WINNEBAGO	NORTHEAST	471037270	5/1/1991	5/15/1995	5/15/1995	
03-71-001749	MISTER DONUT - WI DOT	LUST	DNR	501 S COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471126700	2/15/1994	10/18/1999	1/23/2001	
03-71-001750	EVANS TITLE CO - WI DOT	LUST	DNR	220 S COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	2/15/1994	12/8/1995	12/8/1995	
03-71-001751	OPTICAL EXPRESSIONS - WI DOT	LUST	DCOM	314 S COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	2/15/1994	4/9/2001	1/25/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001752	DOMINOS PIZZA - WI DOT	LUST	DCOM	415 S COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	2/15/1994	11/29/2005	1/9/2006	
03-71-001757	EARL LITHO PRINTING - MINERAL SPIRITS	LUST	DNR	1486 EARL ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471113280	9/29/1993	8/9/1994	8/9/1994	
03-71-001769	B & B RESTAURANT & TAVERN	LUST	DNR	686 N MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/16/1994	5/19/2000	1/23/2001	
03-71-001771	HANSEN PROPERTY	LUST	DNR	1010 E FOREST AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	3/18/1994	10/14/1994	10/14/1994	
03-71-001782	GIBSONS AUTO WRECKING	LUST	DNR	139 N FIELDCREST DR	NEENAH TN		WINNEBAGO	NORTHEAST	471118560	4/20/1994	1/13/1998	1/13/1998	
03-71-001783	GOLLNER PROPERTY	LUST	DNR	746 THIRD ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471090730	10/25/1993	4/4/1995	1/13/2009	
03-71-001786	KWIK TRIP STATION	LUST	DCOM	811 PLANK RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	4/21/1994	9/17/1996	9/17/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001791	U-PUMP / VISTA MARKETING	LUST	DNR	899 S COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471129340	4/26/1994	8/22/2005	9/30/2005	
03-71-001796	NAPA AUTO PARTS	LUST	DCO	1405 S WASHBURN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/8/1993	9/15/1997	9/15/1997	
03-71-001800	REESE TRUCKING CO	LUST	DNR	3543 W BREEZEWOOD LN	VINLAND TN		WINNEBAGO	NORTHEAST	471134180	5/6/1994	6/7/1999	1/23/2001	
03-71-001805	OSHKOSH CTY CAB CO	LUST	DNR	124 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471127030	5/11/1994	6/15/2000	1/23/2001	
03-71-001807	NEENAH FOUNDRY CO - PLT #1 - WI DOT	LUST	DNR	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	5/13/1994	5/30/2003	5/30/2003	
03-71-001810	WISCONSIN SIGN SERVICE	LUST	DNR	17 W 6TH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471127250	5/18/1994	9/25/1995	9/25/1995	
03-71-001815	OSHKOSH SAVINGS BANK	LUST	DCO	420 S KOELLER ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/23/1994	2/10/2006	5/16/2006	
03-71-001827	PENNEY L C	LUST	DNR	800 MARTIN ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	6/2/1994	5/31/1995	5/31/1995	
03-71-001828	MAGICOLOR PARTNERSHIP - SITE A / WASTE O	LUST	DNR	104 CLYBORN ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471131760	6/1/1994	11/29/1994	12/16/1994	
03-71-001829	PURATH PONTIAC-BUICK	LUST	DNR	2704 JACKSON DR	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471043100	6/1/1994	6/24/1996	6/24/1996	
03-71-001834	WI DOC - OSHKOSH CORR INST/EXPANSION	LUST	DNR	1700 W SNELL RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/2/1994	11/14/1994	11/14/1994	
03-71-001836	HARE RESIDENCE	LUST	DNR	139 KORO RD	NEPEUSKUN TN		WINNEBAGO	NORTHEAST	NONE	6/20/1994	2/23/2000	2/23/2000	
03-71-001848	OSHKOSH TRUCK	LUST	DNR	324 W 29TH	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/7/1994	8/28/1995	8/28/1995	
03-71-001851	LICHTWALD PROPERTY	LUST	DCOM	2187 W NINTH AVE	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471127910	7/8/1994	10/1/1996	10/1/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001861	FKG MOTOMART	LUST	DCO	1101 MAIN ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471066640	7/18/1994	8/21/2003	12/17/2003	
03-71-001864	MAGICOLOR PARTNERSHIP - SITE B/FUEL	LUST	DNR	104 CLYBORN ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471131760	7/20/1994	8/5/1999	8/5/1999	
03-71-001867	WINNEBAGO CNTY HUMAN SERVICES - #1	LUST	DNR	211 N COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471135170	7/22/1994	11/7/1994	11/7/1994	
03-71-001874	SCHNEIDER NATIONAL	LUST	DNR	2476 AMERICAN DR	NEENAH	54956	WINNEBAGO	NORTHEAST	471027260	8/2/1994	10/20/1995	10/20/1995	
03-71-001878	CONDON BULK FACILITY	LUST	DNR	2745 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471113500	8/4/1994	9/9/1999	9/9/1999	

03-71-001888	OSHKOSH LIBRARY - UST #1	LUST	DNR	440 MT VERNON	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/17/1994	4/25/1995	4/25/1995	
03-71-001889	OSHKOSH LIBRARY - UST #2	LUST	DNR	443 MT VERNON	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/17/1994	4/25/1995	4/25/1995	
03-71-001890	RIETVELD PROPERTY	LUST	DNR	1527 CENTRAL ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/22/1994	12/1/1994	12/1/1994	
03-71-001891	KWIK TRIP #612	LUST	DCOM	921 E MAIN ST	WINNECONNE	54986	WINNEBAGO	NORTHEAST	471073240	8/9/1994	7/8/2002	9/26/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-001892	CHURNY CO - EILEEN CHEESE FACILITY	LUST	DNR	8204 CTH H	FREMONT	54940	WINNEBAGO	NORTHEAST	471129010	8/10/1994	4/25/1995	4/25/1995	
03-71-001913	WINNEBAGO CNTY HUMAN SERVICES - #2	LUST	DNR	211 N COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471135170	9/1/1994	11/16/1999	2/2/2005	
03-71-001918	AYLWARD PROPERTY	LUST	DNR	6111 OLD GLORY LN	VINLAND	54956	WINNEBAGO	NORTHEAST	471129890	9/6/1994	9/19/1994	9/19/1994	
03-71-001936	M & D TRANSPORT	LUST	DNR	3116 MARINE DR	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471108330	9/21/1994	10/6/1994	10/6/1994	
03-71-001938	BERGSTROM AUTO DEALERSHIP	LUST	DNR	3660 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/3/1994	1/4/1995	1/7/2009	
03-71-001951	OSHKOSH WWTP - TRANSIT AUTHORITY	LUST	DNR	KNAPP ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/12/1994	7/27/1995	7/27/1995	
03-71-001972	CELLU TISSUE (FORMERLY K-C LAKEVIEW)	LUST	DNR	249 N LAKE ST	MENASHA TN	54956	WINNEBAGO	NORTHEAST	471030890	11/16/1994	6/11/2010	6/23/2010	ACTIVITY NAME PREVIOUSLY LISTED AS KIMBERLY CLARK-LAKEVIEW MILL (FORMER) CHANGED PER CLOSURE LETTER 6/11/2010 D HANSEN
03-71-001977	KIMBERLY-CLARK ISC - SITE 2	LUST	DNR	1275 AMERICAN DR	NEENAH	54956	WINNEBAGO	NORTHEAST	471089410	12/5/1994	4/25/1996	4/25/1996	
03-71-001983	KIMBERLY-CLARK CORP - SOUTH PLT	LUST	DNR	355 BYRD AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471009880	12/12/1994	7/27/1995	7/27/1995	
03-71-001988	NEENAH APIARIES	LUST	DCOM	3307 W FAIRVIEW RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471038920	12/15/1994	3/17/1999	3/17/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-002006	STANNARD DRY CLEANERS & LAUNDERERS	LUST	DNR	653 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471008450	1/10/1995	12/13/2001	4/3/2003	
03-71-002008	PHILLIPS 66	LUST	DNR	1305 S COMMERCIAL	NEENAH	54956	WINNEBAGO	NORTHEAST	471135500	2/7/1995	8/25/2003	9/14/2007	
03-71-002014	REMICK TRANSFER	LUST	DCO	268 SANFORD ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	1/25/1995	11/14/2008	1/14/2009	
03-71-002015	SCHIAVONNE PROPERTY	LUST	DNR	3174 CTH A	OSHKOSH TN		WINNEBAGO	NORTHEAST	NONE	2/2/1995	6/10/1996	6/10/1996	
03-71-002017	GUERARD PROPERTY	LUST	DNR	5920 COURTNEY PLUMMER RD	WINNECONNE		WINNEBAGO	NORTHEAST	NONE	1/30/1995	8/16/1995	8/16/1995	
03-71-002019	MENASHA MUNICIPAL GARAGE	LUST	DCOM	455 BALDWIN ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471020660	1/17/1995	11/1/1996	11/1/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-002021	DURA PRODUCTS	LUST	DNR	1060 BREEZEWOOD LN	NEENAH	54956	WINNEBAGO	NORTHEAST	471023740	1/26/1995	11/13/1995	11/13/1995	
03-71-002023	KWIK TRIP #784	LUST	DNR	244 E MAIN	OMRO		WINNEBAGO	NORTHEAST	NONE	2/6/1995	9/14/1999	9/14/1999	
03-71-002029	PICKETT INVESTIGATION	LUST	DNR	7845 RIPON RD	UTICA TN		WINNEBAGO	NORTHEAST	NONE	10/5/1994		10/15/2009	
03-71-002030	SCHULZ CONCRETE	LUST	DNR	3019 W PROSPECT	APPLETON		WINNEBAGO	NORTHEAST	NONE	2/17/1995	6/7/1996	6/7/1996	
03-71-002033	OK TIRE (FORMER)	LUST	DNR	216 WAUGOO AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/1/1995	12/3/2001	5/5/2003	
03-71-002038	WI DOT PROPERTY - ABANDONED RR YARD	LUST	DNR	649 FIFTH ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/4/1995	9/25/1995	9/25/1995	
03-71-002054	SPUR STATION #1866	LUST	DNR	934 N MAIN	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471124610	4/21/1995	6/12/2000	1/23/2001	
03-71-002058	EVANS TITLE CO - FUEL OIL TANK	LUST	DCOM	220 S COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	4/27/1995	1/30/1997	1/30/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-002061	KWIK TRIP #742	LUST	DCOM	2222 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/17/1995	8/13/1996	8/13/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-002073	KIMBERLY CLARK - CORPORATE OFFICE	LUST	DNR	2100 WINCHESTER RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471038260	5/25/1995	8/18/1995	8/18/1995	
03-71-002083	MILLS FLEET FARM	LUST	DNR	177 N WASHBURN RD	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471104150	6/7/1995	1/8/1996	1/8/1996	
03-71-002089	MORTON PHARMACY	LUST	DNR	1112 S COMMERCIAL ST	NEENAH	54901	WINNEBAGO	NORTHEAST	371003050	6/13/1995	7/31/2002	4/3/2003	
03-71-002098	WEHRMANNS BAR	LUST	DCOM	4610 CTH FF	UTICA TN		WINNEBAGO	NORTHEAST	NONE	7/5/1995	5/11/1998	5/11/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-002103	GORDON PROPERTY	LUST	DNR	8785 SPUR LN	FREMONT		WINNEBAGO	NORTHEAST	NONE	6/16/1995	5/29/1996	5/29/1996	
03-71-002116	STARK PROPERTY	LUST	DNR	405 11TH ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/18/1995	9/5/1995	9/5/1995	
03-71-002139	MUELLER CHRYSLER-PLYMOUTH	LUST	DCOM	2060 OMRO RD	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471089520	9/1/1995	8/14/1996	8/14/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-002144	CHADWICK PROPERTY	LUST	DNR	995 BRIGHTON DR	MENASHA	54952	WINNEBAGO	NORTHEAST	471137260	8/24/1995	1/2/1996	1/2/1996	
03-71-002155	RICKS PROPERTY	LUST	DNR	1331 AMERICAN DR	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	9/13/1995	1/3/1996	1/3/1996	
03-71-002157	WINNEBAGO CNTY HWY DEPT SHOP	LUST	DCOM	1221 KNAPP ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471130990	9/15/1995	11/4/1997	11/4/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***

03-71-002162	ZIEL PROPERTY	LUST	DNR	81 RACINE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471137150	9/20/1995	5/12/2005	8/1/2005	
03-71-002165	DONUT WORLD (FORMER)	LUST	DNR	300 DEPERE ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	9/25/1995	3/9/2001	6/19/2009	
03-71-002170	FISCHER & ULMAN CONST CO	LUST	DCOM	2609 BODAH WAY	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	9/26/1995	4/24/1997	4/24/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-002177	OMRO STANDARD & AUTO	LUST	DCOM	204 E MAIN ST	OMRO		WINNEBAGO	NORTHEAST	NONE	9/6/1995	1/13/2006	5/31/2006	
03-71-002182	LANDMARK LTD PROPERTY	LUST	DNR	303 PEARL AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/17/1995	3/22/2000	1/23/2001	
03-71-002183	BROEHM PROPERTY	LUST	DNR	111 LINCOLN ST	WINNECONNE	54986	WINNEBAGO	NORTHEAST	471140450	10/16/1995	3/4/1996	1/13/2009	
03-71-002186	JACKS SERVICE	LUST	DCOM	417 WASHINGTON ST	OSHKOSH		WINNEBAGO	NORTHEAST	471070050	10/18/1995	6/3/2005	7/28/2005	
03-71-002198	WAYNES TOWING & SERVICE INC	LUST	DCOM	216 WASHINGTON ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	10/27/1995	11/28/2000	11/7/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-002200	THOMA OIL CO - OREGON ST	LUST	DNR	2815 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471124280	11/2/1995	10/19/2001	8/21/2009	
03-71-002203	BURGER PROPERTY	LUST	DNR	164 ADELLA BEACH RD	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/3/1995	3/25/1996	3/25/1996	
03-71-002214	ROGERS PUMP CO	LUST	DCOM	1305 S MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/4/1995	2/4/2004	4/15/2004	
03-71-002219	LINGNOWSKI PROPERTY	LUST	DNR	982 ONEIDA ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	11/30/1995	6/24/1996	6/24/1996	
03-71-002222	WOLFE PROPERTY	LUST	DNR	324 WILLOW LN	MENASHA		WINNEBAGO	NORTHEAST	NONE	12/4/1995	3/19/1996	3/19/1996	
03-71-002232	EDDIES EVERGREEN MARINA	LUST	DNR	2800 MARINE DR	OSHKOSH TN		WINNEBAGO	NORTHEAST	NONE	12/21/1995	12/11/1996	12/11/1996	
03-71-095680	ELLEFSONS 66 SERVICE CENTER	LUST	DCOM	1735 BOWEN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/8/1996	5/23/2001	11/7/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-095705	M&I CENTRAL STATE BANK	LUST	DNR	HWY 44	PICKETT		WINNEBAGO	NORTHEAST	NONE	12/22/1995		10/15/2009	
03-71-095718	INGERSOLL EQUIPMENT CO - 500-GALLON FUEL	LUST	DNR	119 S FIRST ST	WINNECONNE	54986	WINNEBAGO	NORTHEAST	471006800	1/28/1993	6/12/1997	6/12/1997	
03-71-095720	INGERSOLL EQUIPMENT CO - 7000 MOTOR OIL	LUST	DNR	119 S FIRST ST	WINNECONNE	54986	WINNEBAGO	NORTHEAST	471006800	1/28/1993	6/12/1997	6/12/1997	
03-71-096599	RE-MAX PROPERTY	LUST	DNR	1303 AMERICAN DR	NEENAH		WINNEBAGO	NORTHEAST	NONE	1/31/1996	3/12/1996	3/12/1996	
03-71-096603	WI DOC - WINNEBAGO (LEADED GAS - EAST)	LUST	DCOM	4300 N SHERMAN RD	WINNEBAGO	54985	WINNEBAGO	NORTHEAST	471142430	2/2/1996	6/20/2002	6/20/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-096607	WI DOC - WINNEBAGO (UNLEADED GAS - WEST)	LUST	DCOM	4300 N SHERMAN RD	WINNEBAGO	54985	WINNEBAGO	NORTHEAST	471142430	2/2/1996	6/20/2002	6/20/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-098134	GROH PROPERTY	LUST	DCOM	1203 S MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471141220	3/15/1996	3/13/2003	11/20/2003	
03-71-098683	GROH PROP	LUST	DCOM	1225 S MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/26/1996	8/16/2001	8/16/2001	
03-71-099434	AZCO INTEGRATED CONST	LUST	DCOM	2150 HOLLY RD	MENASHA	54915	WINNEBAGO	NORTHEAST	471099090	4/16/1996	9/13/2001	9/13/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-099887	NEENAH PARKS & RECREATION - POOL HOUSE	LUST	DCOM	600 S PARK AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	4/26/1996	10/23/1996	10/23/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-100298	OSHKOSH SHIPPERS (FORMER)	LUST	DNR	2822 S OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/7/1996		8/18/2009	
03-71-100367	NEENAH TN FIRE DEPT	LUST	DCOM	387 GREEN BAY RD	NEENAH TN		WINNEBAGO	NORTHEAST	NONE	5/7/1996	9/25/1997	9/25/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-100470	HITCHCOCK PROPERTY	LUST	DCOM	310 N WEBSTER AVE	OMRO		WINNEBAGO	NORTHEAST	NONE	4/24/1996	5/23/2001	11/7/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-101041	WALGREEN DRUG STORE	LUST	DCOM	3RD & RACINE	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/17/1996	10/23/1996	10/23/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-101316	CAPTAINS KORNER BARBER & STYLE SHOP	LUST	DNR	617 APPLETON RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/22/1996	9/13/2006	10/2/2006	
03-71-102688	GUNDERSON PROPERTY - FORMER GAS STATION	LUST	DNR	2205 MEMORIAL DR	APPLETON		WINNEBAGO	NORTHEAST	NONE	6/11/1996	5/3/1999	5/3/1999	
03-71-105819	WISCONSIN BELL GARAGE	LUST	DNR	820 WITZEL AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471118230	7/1/1996	7/14/1997	7/14/1997	
03-71-105823	AMERITECH GARAGE	LUST	DNR	2580 AMERICAN DR	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	6/27/1996	9/28/1998	9/28/1998	
03-71-106790	WI DMA ORGANIZATIONAL MAINT SHOP #10	LUST	DNR	663 THIRD AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471076870	7/30/1996	2/23/2000	1/23/2001	
03-71-106851	REISTERER & SCHNELL	LUST	DNR	1775 AMERICAN DR	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	7/30/1996	5/11/1998	1/23/2001	
03-71-107138	SUNSET SCHOOL	LUST	DCOM	3596 STATE RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/7/1996	8/21/1998	8/21/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-107146	UNIVERSAL TRAVEL	LUST	DCOM	2198 S MEMORIAL	APPLETON CTY		WINNEBAGO	NORTHEAST	NONE	8/6/1996	1/12/1998	1/12/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-107150	E D CHASE ROOFING (FORMER)	LUST	DCOM	557 DIVISION ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/2/1996	11/15/1996	11/15/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-107154	GUNDERSON CLEANERS INC	LUST	DNR	904 S COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	8/13/1996	9/18/2002	4/3/2003	

03-71-107739	METZLER SALES & SERVICE	LUST	DNR	1821 HARRISON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/20/1996	9/14/2009	9/24/2009	
03-71-108381	VON HOLZEN PROPERTY	LUST	DNR	5758 INDIAN SHORES RD	WINNECONNE		WINNEBAGO	NORTHEAST	NONE	11/14/1995	11/7/2007	1/3/2008	
03-71-108879	MATHES PROPERTY	LUST	DCOM	348 LAKE RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	9/10/1996	11/30/1996	11/30/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-109065	GULLIVERS GRILL & BAR	LUST	DNR	1350 GILLINGHAM RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471144740	9/10/1996	7/21/1997	7/21/1997	
03-71-110560	LANG OIL - VACANT LOT (FORMER ZEPHER)	LUST	DNR	208 BOWEN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/16/1996	5/27/1998	5/27/1998	
03-71-111122	DUREN PROPERTY	LUST	DCOM	1014 EVANS ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/30/1996	2/10/1997	2/10/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-111437	P H GLATFELTER CO	LUST	DNR	235 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/7/1996	9/30/1998	9/30/1998	
03-71-111438	BERGSTROM PAPER CREDIT UNION	LUST	DCOM	319 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/7/1996	7/16/1997	7/16/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-111442	PRO AUTO	LUST	DCO..	238 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/7/1996	7/6/2001	7/6/2001	
03-71-111446	AMERICAN FAMILY INSURANCE	LUST	DCO..	333 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/7/1996	1/26/2001	1/26/2001	
03-71-111455	SPANBAUERS LAKEVIEW CITGO	LUST	DCO..	502 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/7/1996	11/1/2001	5/1/2002	
03-71-111512	PECK PROPERTY	LUST	DNR	215 JACKSON ST	OMRO		WINNEBAGO	NORTHEAST	NONE	11/8/1996	10/26/1999	10/26/1999	
03-71-111516	P D Q CAR WASH	LUST	DCO..	320 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/8/1996	11/1/2001	5/1/2002	
03-71-111521	MAIN AUTO	LUST	DCO..	601 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	11/8/1996	7/6/2001	5/21/2002	
03-71-111917	DESIGN SHELTERS LTD PARTNERSHIP PROPERTY	LUST	DCOM	LOT 3 CSM 156	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	11/18/1996	3/4/1997	3/4/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-112282	VAN ASTEN PROPERTY	LUST	DNR	1130 APPLETON RD	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	11/18/1996	5/2/2001	10/24/2001	VACANT LOT - FORMER GAS STATION
03-71-113182	CONTINENTAL BAKING CO	LUST	DNR	2215 MINNESOTA ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/3/1996	2/14/2007	3/1/2007	
03-71-113190	RADTKE CONTRACTORS INC	LUST	DCOM	6408 CROSS RD	WINNECONNE	54986	WINNEBAGO	NORTHEAST	998092480	12/2/1996	12/6/1996	12/6/1996	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-113222	MUZA METAL PRODUCTS	LUST	DNR	606 E MURDOCK AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471008010	12/5/1996	4/8/1999	4/8/1999	
03-71-114093	WEBERS LANDING	LUST	DCOM	8943 HWY 110	WOLF RIVER TN		WINNEBAGO	NORTHEAST	NONE	12/13/1996	6/26/1997	6/26/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-114218	UNIVERSAL FOUNDRY	LUST	DNR	495 PEARL AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471031330	12/19/1996	9/3/2003	9/3/2003	
03-71-114481	PARK CONDOMINIUM	LUST	DNR	2631 NORTHERN RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	12/20/1996	2/1/1999	2/1/1999	
03-71-114489	AMOCO FOOD SHOP - U S OIL	LUST	DCOM	1585 W 20TH ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/22/1996	10/26/2000	11/7/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-115465	OMRO MOBIL - CONDON OIL	LUST	DNR	163 E MAIN ST	OMRO	54963	WINNEBAGO	NORTHEAST	471111850	1/22/1997	7/1/1999	1/23/2001	
03-71-116134	EASTSIDE SUPERETTE & DELI	LUST	DNR	811 MERRITT AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471111740	2/10/1997	2/5/1999	2/5/1999	
03-71-116152	NIGL BAR PARKING LOT	LUST	DNR	804 OHIO ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	2/10/1997	4/20/2000	4/2/2001	PROPERTY WAS ONCE A GAS STATION
03-71-118244	PREET PETROLEUM	LUST	DCO..	700 MAIN ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471157060	2/25/1997	8/8/2007	9/11/2007	
03-71-118332	CHIEF EQUIPMENT	LUST	DCOM	2601 S WASHBURN ST	ALGOMA TN		WINNEBAGO	NORTHEAST	NONE	2/26/1997	4/16/2002	1/14/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-118438	OSHKOSH CTY MUNIC PARKING LOT - OIL	LUST	DCOM	420 DIVISION ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	2/27/1997	2/6/2004	2/6/2004	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-118442	OSHKOSH CTY MUNIC PARKING LOT - GAS	LUST	DCOM	420 DIVISION ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	2/27/1997	2/9/2004	3/4/2005	REFERENCE BRRTS# 03-71-118438 *** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-118559	C & W CITGO	LUST	DNR	1200 PLANK RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471167070	3/3/1997	4/30/1998	4/30/1998	
03-71-119394	SUPERAMERICA #4167	LUST	DNR	209 RACINE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471010870	3/17/1997		6/10/2010	
03-71-119908	LEITZ PROPERTY	LUST	DNR	4518 JACKSON ST	OSHKOSH TN		WINNEBAGO	NORTHEAST	NONE	4/7/1997	9/10/1999	1/23/2001	
03-71-120368	PANZEN TRANSFER CO (FORMER)	LUST	DNR	2655 HWY 116	RUSHFORD TN		WINNEBAGO	NORTHEAST	NONE	4/14/1997		12/4/2008	
03-71-120870	VOLP PROPERTY - FORMER GAS STN	LUST	DNR	2106 ALGOMA BLVD	OSHKOSH	54910	WINNEBAGO	NORTHEAST	471152550	4/29/1997		5/20/2009	
03-71-123695	BLOECHL ESTATE / BAUR TRUCKING	LUST	DCOM	2625 S WASHBURN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/20/1993	6/3/1997	6/3/1997	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-127872	RANDALLS AUTO HAUS INC	LUST	DNR	67 MILWAUKEE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471154310	5/15/1997	1/8/2007	3/1/2007	
03-71-129829	U-HAUL #75067	LUST	DNR	243 OHIO ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471114050	5/21/1997	1/28/2000	1/28/2000	
03-71-150480	SWITCHENBERG BUILDERS	LUST	DNR	786 TERRACE AVE	MENASHA		WINNEBAGO	NORTHEAST	NONE	6/6/1997	8/17/1999	1/23/2001	

03-71-151079	BERGSTROM AUTOMOTIVE	LUST	DCOM	150 N GREEN BAY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471078630	6/18/1997	9/17/1998	9/17/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-151089	BERGSTROM AUTOMOTIVE	LUST	DNR	3660 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/18/1997	6/7/1999	6/7/1999	
03-71-151341	RAEHL PROPERTY	LUST	DCOM	2858 HWY GG E	VINLAND TN		WINNEBAGO	NORTHEAST	NONE	6/23/1997	11/21/2000	11/21/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-151709	OSHKOSH CTY - MUNICIPAL GARAGE	LUST	DNR	639 WITZEL AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471020440	6/26/1997	10/17/2000	6/18/2001	
03-71-151714	MIDWAY SERVICE CENTER	LUST	DCO	1495 RACINE RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	6/26/1997	12/10/2003	3/4/2005	
03-71-152026	BOHN FARMS INC	LUST	DCOM	2503 CTH M	WAUKAU	54980	WINNEBAGO	NORTHEAST	471147270	6/30/1997	3/24/1999	3/24/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-152358	LASALLE CENTER	LUST	DNR	522 SECOND ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	7/9/1997	7/7/2000	1/23/2001	
03-71-152475	LARSON PROPERTY	LUST	DNR	110 STONEY BEACH RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/15/1997	9/17/1997	9/17/1997	
03-71-153522	BASLER AUTO SALES	LUST	DCO	909 OHIO ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471139900	7/29/1997	3/2/2006	5/10/2006	
03-71-153777	RIVERVIEW PLAZA - HEATING OIL TANK	LUST	DCOM	150 MAIN ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471149800	8/1/1997	3/30/1998	3/30/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-153781	RIVERVIEW PLAZA - GASOLINE TANK	LUST	DNR	150 MAIN ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471149800	8/1/1997	4/22/1999	4/22/1999	
03-71-169326	SINCLAIR STATION (FORMER)	LUST	DNR	904 OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/27/1997	8/27/1999	8/27/1999	
03-71-170291	AMOCO STATION	LUST	DCOM	1126 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/4/1997	8/22/2002	8/22/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-170318	U W OSHKOSH PARKING LOT EXTENSION	LUST	DCOM	811 JOHN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/2/1997	1/23/1998	1/23/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-170646	KIMBERLY CLARK CORP	LUST	DCOM	1109 S HENRY ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471032540	9/12/1997	9/10/1998	9/10/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-171126	OSHKOSH FIRE STATION	LUST	DCOM	811 E MURDOCK AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/17/1997	1/7/1999	1/7/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-172414	ZEINERT PROPERTY	LUST	DCOM	917 HUNT AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/30/1997	10/13/1998	10/13/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-173526	MOORES STORE	LUST	DNR	2650 STH 116	WAUKAU		WINNEBAGO	NORTHEAST	NONE	10/10/1997	6/4/2009	1/19/2010	
03-71-174869	HAIR CONNECTION	LUST	DCOM	1315 S COMMERCIAL	NEENAH		WINNEBAGO	NORTHEAST	NONE	10/16/1997	1/8/1999	1/8/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-174873	OMRO SHED	LUST	DCOM	5394 STH 116	WINNECONE		WINNEBAGO	NORTHEAST	NONE	10/23/1997	6/11/1998	6/11/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-174877	BASLER AUTO SERVICE	LUST	DCO	906 OHIO ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	10/22/1997	3/2/2006	5/10/2006	
03-71-174881	SPEEDWAY SERVICE STATION - DIESEL	LUST	DCOM	3219 ALGOMA BLVD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471072140	10/14/1997	5/25/2001	5/25/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-176233	RONS VIDEO & LIQUOR	LUST	DCOM	1110 E MAIN ST	OMRO	54963	WINNEBAGO	NORTHEAST	471150240	11/17/1997	2/12/1999	2/12/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-176283	RANDYS AUTO SERVICE	LUST	DNR	896 S COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471150020	11/18/1997	1/14/2002	4/29/2002	
03-71-176287	GREAT NORTHERN CORP	LUST	DNR	395 STROEBE RD	APPLETON	54912	WINNEBAGO	NORTHEAST	NONE	11/18/1997	7/27/1998	8/19/1998	
03-71-176300	DAIRY EXPRESS (FORMER)	LUST	DNR	1226 OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/19/1997	5/22/2002	7/12/2002	
03-71-177335	ZILLGES MATERIALS PROPERTY	LUST	DCO	1720 FOUNTAIN AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/3/1997	5/13/2005	6/6/2005	
03-71-177349	SUN CHEMICAL CORP	LUST	DNR	450 S MILWAUKEE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471033530	12/3/1997	2/23/2000	2/23/2000	
03-71-178179	WINNEBAGO MENTAL HEALTH INSTITUTE	LUST	DCOM	BUTLER ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471034190	12/15/1997	1/14/1999	1/14/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-179664	WISCONSIN PUBLIC SERVICE CORP	LUST	DNR	303 CEAPE AVE	OSHKOSH CITY		WINNEBAGO	NORTHEAST	471034520	1/9/1998	12/7/2005	12/7/2005	
03-71-181673	BRICCOS SOUTHSIDE BEVERAGE	LUST	DNR	1117 S COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	2/6/1998	9/3/2002	4/3/2003	
03-71-182201	KUNDE MEMORIAL	LUST	DCOM	1690 OHIO ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/28/1998	7/11/2002	7/11/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-182214	MERCURY MARINE PLT 6 - PETROLEUM	LUST	DNR	1018 W MURDOCK AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471031110	1/29/1998	3/24/2009	4/23/2009	
03-71-182218	ANNIS PROPERTY	LUST	DCOM	7766 HAASE RD	LARSEN		WINNEBAGO	NORTHEAST	NONE	1/20/1998	6/17/1998	6/17/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-182482	MARATHON GASOLINE STATION	LUST	DCO	203 JACKSON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471094250	1/13/1998	10/1/2007	10/4/2007	
03-71-182486	MARATHON GASOLINE STATION	LUST	DCO	707 S MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471094800	1/13/1998	5/16/2003	11/20/2003	
03-71-183120	JURKINS PROPERTY	LUST	DNR	3410 FOND DU LAC RD	BLACK WOLF	54901	WINNEBAGO	NORTHEAST	471151010	3/10/1998	10/31/2000	10/31/2000	
03-71-183617	FAIRVIEW AUTO	LUST	DNR	8510 USH 45	CLAYTON TN		WINNEBAGO	NORTHEAST	NONE	3/20/1998	6/17/2003	7/9/2009	

03-71-183785	OSHKOSH FIRE DEPT	LUST	DCOM	1813 ALGOMA BLVD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/25/1998	10/13/1998	10/13/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-185431	BLENDED WAXES INC	LUST	DNR	1512 S MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471074450	4/8/1998	9/28/1998	9/28/1998	
03-71-185447	RUTHANNES INTERIORS	LUST	DCOM	323 OHIO ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/9/1998	1/19/2007	2/6/2007	
03-71-186585	GEIGER PROPERTY	LUST	DNR	217 WASHINGTON ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	3/9/1998	6/25/2007	7/3/2007	
03-71-186591	SHELESKI PROPERTY	LUST	DNR	221 WASHINGTON AVE	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	3/9/1998		10/28/2008	
03-71-191260	BLENDED WAXES INC - SITE 2	LUST	DNR	1512 S MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471074450	6/28/1998	2/8/1999	2/8/1999	
03-71-191355	LAKESHORE GOLF COURSE	LUST	DCOM	1775 PUNHOQUA ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/18/1998	9/26/2000	1/25/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-193275	WITTMAN REGIONAL AIRPORT	LUST	DCOM	525 W 20TH ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471104700	7/7/1998	2/25/1999	2/25/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-193624	ANCHORAGE REALTY	LUST	DCOM	2621 BOWEN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/27/1998	9/11/1998	9/11/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-194489	GRAND CHUTE SAN DIST 1 & 2	LUST	DCOM	3111 PROSPECT ST	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	5/7/1998	9/11/1998	9/11/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-194787	HILDEBRANT PROPERTY - LGU	LUST	DCOM	161 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/18/1998	9/1/2004	9/1/2004	
03-71-196912	SALZSIEDER 76	LUST	DCOM	103 N SAWYER	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/26/1998	8/17/1999	8/17/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-196917	PARK N PRINT INC	LUST	DCOM	150 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	8/26/1998	6/24/2002	9/26/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-197298	BERMINGHAM PROPERTY	LUST	DCOM	577 N MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/2/1998	2/11/1999	2/11/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-197347	A B F FREIGHT SYSTEM	LUST	DCOM	5437 CNTY RD BB	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	8/6/1998	5/13/1999	5/13/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-197857	WI DOC OSHKOSH CORRECTIONAL INSTITUTION	LUST	DCOM	1730 W SNELL RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471013070	6/12/1998	10/14/1998	10/14/1998	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-198001	BRIDGEWOOD GOLF COURSE - WI DOT	LUST	DNR	1040 BRIDGEWOOD DR	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/18/1998	5/20/1999	5/20/1999	
03-71-200194	LAKESIDE MARINA	LUST	DCOM	902 TAFT AVE	OSHKOSH	54902	WINNEBAGO	NORTHEAST	371000960	10/9/1998	4/27/2005	7/28/2005	
03-71-201829	BUYERS GUIDE	LUST	DNR	400 FIRST ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/30/1998		1/14/2010	
03-71-202031	HOUSEHOLD RENTALS - DORSEYS INC	LUST	DCOM	609 N MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/15/1998	2/28/2002	5/1/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-204919	COONEN BRAKE & MUFFLER	LUST	DCOM	812 PLANK RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	10/26/1998	6/17/1999	6/17/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-207552	ECONOMY AUTO	LUST	DCOM	2326 OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/20/1998	7/17/2002	8/26/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-207556	JOHNSON PROPERTY	LUST	DCOM	917 MARQUETTE ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	11/17/1998	6/9/1999	6/9/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-207608	KLEIN-DICKERT CO INC	LUST	DCOM	2430-2436 ALGOMA BLVD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471142760	11/30/1998	5/5/2005	6/6/2005	
03-71-207796	U S F HOLLAND	LUST	DCOM	1495 KIMBERLY DR	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	11/17/1998	7/6/1999	7/6/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-207988	WI DMA - OMS #10 (TANK #3)	LUST	DCOM	663 THIRD AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471076870	6/10/1998	4/30/1999	4/30/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-208267	SEVEN-UP & RC BOTTLING CO	LUST	DCOM	2110 HARRISON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471035950	12/22/1998	11/15/1999	11/15/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-208541	STEVENS REEF MARINA (FORMER)	LUST	DNR	1741 S COMMERCIAL ST	NEENAH TN	54956	WINNEBAGO	NORTHEAST	471154200	12/17/1998	4/21/2000	1/23/2001	
03-71-208557	CHECKER MOVING & STORAGE INC	LUST	DCOM	1705 DIXIE RD	NEENAH TN	54957	WINNEBAGO	NORTHEAST	471152440	12/15/1998	5/27/1999	5/27/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-208561	U W OSHKOSH - AUTO SHOP	LUST	DCOM	845 HIGH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	998339100	12/28/1998	11/2/2000	11/2/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-208639	BARNEYS WRECKER SERVICE INC	LUST	DCOM	2110 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/5/1999	6/1/2007	6/1/2007	
03-71-208922	OSHKOSH CTY - KOELLER ST ROW	LUST	DCOM	N KOELLER ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/18/1998	2/25/1999	2/25/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-209072	MEYER FARM	LUST	DCOM	233 KORO RD	NEPEUSKUN TN		WINNEBAGO	NORTHEAST	NONE	1/7/1999	9/17/1999	9/17/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-212698	MERCURY MARINE NORTHWEST BOATYARD	LUST	DNR	505 MARION RD	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471036500	6/27/1995	2/11/2003	8/20/2009	
03-71-219780	JACOBSON AUTO SALES	LUST	DCOM	1902 W MURDOCK	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/14/1999	9/7/2004	10/4/2004	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***

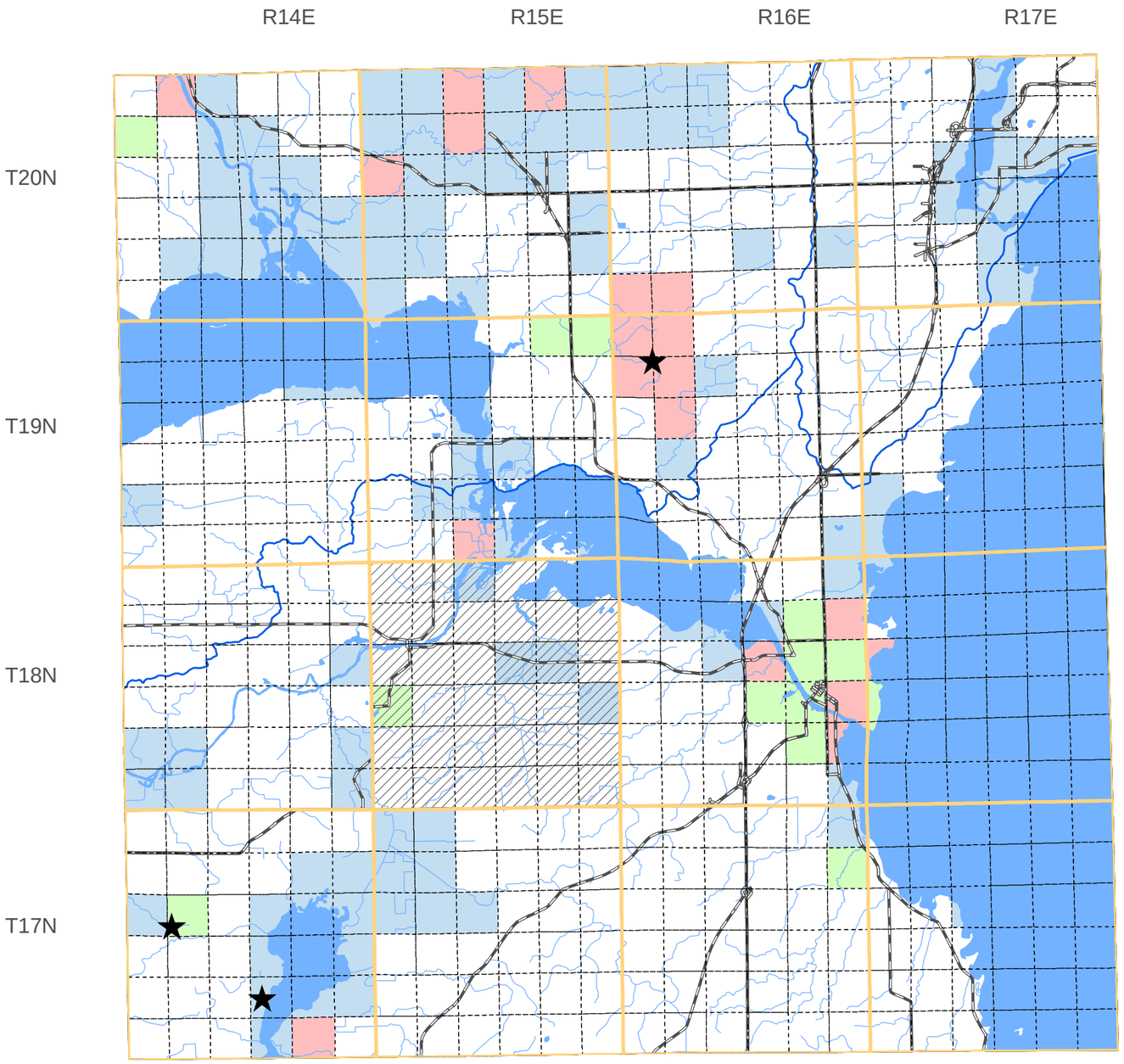
03-71-223134	MILLS FLEET FARM	LUST	DCOM	177 N WASHBURN RD	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471104150	6/8/1999	2/1/2000	2/1/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-224036	KEYES PLUMBING	LUST	DCOM	1001 MAIN ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/6/1999	7/22/1999	7/22/1999	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-227626	FORT JAMES - CANAL PLT (250-GAL UST)	LUST	DCOM	258 RIVER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471009660	8/12/1999	8/6/2002	12/9/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-227630	FORT JAMES - CANAL PLT (30 000-GAL UST)	LUST	DCOM	258 RIVER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471009660	8/12/1999	3/5/2002	12/9/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-227634	FORT JAMES - CANAL PLT (RR TANK CAR UST)	LUST	DCOM	258 RIVER ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471009660	8/12/1999	8/3/2002	12/9/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-232055	E Z OFF TRAILER SLIDES	LUST	DCO	1137 WINNECONNE AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/13/1999	6/21/2004	8/17/2004	
03-71-234891	JOHNSON PROPERTY	LUST	DCOM	100 WASHINGTON ST	WINNECONNE		WINNEBAGO	NORTHEAST	NONE	10/29/1999	2/16/2005	6/14/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-234895	MARINA THE	LUST	DNR	2122 S MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/21/1999	6/10/2003	6/10/2003	
03-71-236013	DEMPSEY PROPERTY	LUST	DCOM	3880 PAU KO TUK LN	BLACK WOLF TN		WINNEBAGO	NORTHEAST	NONE	11/22/1999	6/28/2000	6/28/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-244658	BRICCOS VIDEO VAULT - FUEL OIL & WASTE OIL	LUST	DCOM	1115 S COMMERCIAL ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471106900	7/17/1991	5/11/2000	5/11/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-245238	T & O LANES	LUST	DCOM	1007 OREGON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/3/1999	4/5/2000	4/5/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-246470	DMS AUTO PARTS	LUST	DCO	322 W MURDOCK	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	3/29/1999	2/16/2005	3/4/2005	
03-71-252000	OLD RUSH INN	LUST	DNR	891 CTH E	NEPEUSKUN TN		WINNEBAGO	NORTHEAST	NONE	5/8/2000	2/12/2002	4/3/2003	
03-71-252748	HORAN PROPERTY	LUST	DCOM	324 W 9TH ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	5/15/2000	9/28/2000	9/28/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-252972	UNIVERSAL FOUNDRY CO - LGU	LUST	DNR	440 PEARL AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/20/2000	9/3/2003	9/3/2003	
03-71-253178	T & J EQUIPMENT / POWR GARD	LUST	DCOM	102 W 5TH AVE	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471100960	4/12/2000	9/16/2002	9/30/2003	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-253523	SHELL STATION (FORMER)	LUST	DCO	2380 HOLLY RD	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	5/17/2000	2/19/2003	12/8/2003	
03-71-254826	ROGERS PROPERTY	LUST	DCOM	425 SHERRY ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	6/9/2000	9/25/2000	9/25/2000	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-255981	AMERICAN CAN CO - MENASHA PLT	LUST	DNR	271 RIVER RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/9/1986	8/4/1987	8/4/1987	
03-71-256027	KING PROPERTY	LUST	DCOM	1002 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/5/2000	1/25/2001	1/25/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-257063	SPEEDWAY SERVICE STATION	LUST	DCOM	2127 JACKSON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471094140	7/13/2000	12/11/2002	1/30/2004	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-257522	VALMET INC - NEENAH SERVICE CENTER	LUST	DCO	1615 MATTHEW ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471034300	8/2/2000	6/2/2003	11/10/2003	
03-71-260057	GUNDERSON CLEANERS - WI DOT	LUST	DNR	118 HIGH AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471011970	10/16/2000	9/14/2001	9/14/2001	
03-71-260125	OSHKOSH CTY PROPERTY - LOT 1	LUST	DCOM	103 STATE ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/14/2000	10/22/2001	10/22/2001	PART OF THE 100 BLOCK MAIN STREET REDEVELOPMENT *** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-260227	KING PROPERTY	LUST	DCO	1527 S MAIN	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/28/2000	5/23/2003	11/20/2003	
03-71-261518	TOWNE AUTO SALES	LUST	DCOM	1385 APPLETON RD	MENASHA	54952	WINNEBAGO	NORTHEAST	NONE	11/1/2000	4/1/2002	4/1/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-264308	KILLIAN PROPERTY	LUST	DCOM	1126-1132 MANITOWOC RD	MENASHA		WINNEBAGO	NORTHEAST	NONE	2/1/2001	1/14/2004	1/14/2004	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-269646	BERSCH OIL (FORMER)	LUST	DCOM	32 W MAIN ST	WINNECONNE	54986	WINNEBAGO	NORTHEAST	471154090	3/26/2001	4/16/2002	4/16/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-270448	GUNDERSON PROPERTY	LUST	DCO	1205 HARRISON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/16/2001	9/23/2002	12/9/2002	
03-71-272841	BECKS PIZZA	LUST	DNR	223 W MAIN ST	OMRO		WINNEBAGO	NORTHEAST	NONE	6/4/2001	5/15/2002	12/5/2007	
03-71-274932	BRASS RAIL ROW - WI DOT	LUST	DCO	1812-1814 ALGOMA BLVD	OSHKOSH		WINNEBAGO	NORTHEAST	471071150	7/2/2001	7/14/2003	12/17/2003	
03-71-274938	LUTHERAN BROTHERHOOD ROW - WI DOT	LUST	DCOM	1904 ALGOMA BLVD	OSHKOSH		WINNEBAGO	NORTHEAST	471074780	7/2/2001	10/24/2002	11/20/2003	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-274945	APPLETON MARBLE & GRANITE ROW - WI DOT	LUST	DCO	2014 ALGOMA BLVD	OSHKOSH		WINNEBAGO	NORTHEAST	471071590	7/2/2001	8/18/2004	10/4/2004	
03-71-275259	NEENAH FOUNDRY PLT 1 - TANK X	LUST	DCOM	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	11/4/2003	11/4/2003	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-275263	NEENAH FOUNDRY PLT 1 - TANK 422	LUST	DCO	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	2/5/2003	11/10/2003	

03-71-275268	NEENAH FOUNDRY PLT 1 - TANK 421	LUST	DCOM	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	7/22/2003	7/22/2003	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-275272	NEENAH FOUNDRY PLT 1 - TANK 420	LUST	DCOM	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	4/18/2003	4/18/2003	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-275276	NEENAH FOUNDRY PLT 1 - GAS STATION	LUST	DCOM	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	4/12/2005	6/6/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-275672	STIEG PROPERTY - WI DOT	LUST	DCOM	4079 STH 110	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/24/2001	10/24/2005	3/30/2006	
03-71-275803	135 WISCONSIN ST - LGU	LUST	DNR	135 WISCONSIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/18/2001		1/14/2004	
03-71-275823	SACHS PROPERTY	LUST	DNR	375 LOPAS ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/29/2001		4/14/2004	
03-71-275859	PETERSON PROPERTY	LUST	DCOM	544 SUNRISE BAY RD	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/26/2001	9/28/2001	9/28/2001	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-278557	HESSER AUTO BODY	LUST	DCOM	969 PLANK RD	MENASHA	54952	WINNEBAGO	NORTHEAST	471078740	8/3/2001	9/10/2002	9/10/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-278956	ISLAND MANOR	LUST	DNR	406 1ST ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	8/13/2001	9/29/2008	10/22/2008	
03-71-280735	NEENAH FOUNDRY PLT 1 - MAINTENANCE TANK	LUST	DNR	500 WINNECONNE AVE	NEENAH	54956	WINNEBAGO	NORTHEAST	471031990	3/30/2001	8/31/2004	8/31/2004	
03-71-281524	TRIANGLE BAR - LGU	LUST	DNR	111 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/8/2001	2/6/2007	2/5/2009	
03-71-282285	NICOLET CONDOMINIUMS	LUST	DNR	410 N FIRST ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	10/12/2001	7/10/2007	9/4/2007	
03-71-282515	SCHERER PROPERTY	LUST	DCOM	1423 MONROE ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	10/24/2001	10/6/2003	1/30/2004	
03-71-283747	W G & R (FORMER) - LGU	LUST	DNR	19 MERRITT AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/23/2001		8/17/2009	
03-71-283814	POLLY CLEAN LAUNDROMAT	LUST	DCOM	541 10TH ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	11/26/2001	1/18/2002	1/18/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-285712	BERGER TRANSPORT	LUST	DCOM	742 WITZEL AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	1/7/2002	9/16/2002	9/16/2002	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-304750	POWER BOAT CLUB (FORMER)	LUST	DCOM	5721 STH 110	WINNECONNE		WINNEBAGO	NORTHEAST	NONE	3/14/2002	1/8/2004	1/8/2004	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-306024	NONWEILER A.P. CO INC	LUST	DNR	3321 NORTH SHORES DR	OSHKOSH	54902	WINNEBAGO	NORTHEAST	471021980	9/16/1996	3/26/2003	7/24/2003	
03-71-306622	STATE ST PROPERTY	LUST	DNR	117 STATE ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/2/2002	5/16/2002	5/16/2002	
03-71-306629	MAIN ST PROPERTY	LUST	DNR	118 N MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	5/2/2002	5/16/2002	5/16/2002	
03-71-306854	AT&T WAREHOUSE	LUST	DCO	330 MILWAUKEE ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	5/28/2002	5/27/2004	7/13/2004	
03-71-363428	ANHALTZER TRUST PROPERTY - LGU	LUST	DNR	35 JACKSON ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/25/2002	7/27/2005	7/27/2005	
03-71-363948	DEEGS PROPERTY	LUST	DCO	1461 PLANEVIEW DR	NEKIMI TN		WINNEBAGO	NORTHEAST	NONE	9/13/2002	4/25/2006	8/1/2006	
03-71-368767	SPEEDWAY SUPERAMERICA	LUST	DCO	309 1ST ST (311 1ST ST)	NEENAH	54956	WINNEBAGO	NORTHEAST	471113610	10/15/2002	5/11/2009	6/29/2009	
03-71-379296	WESTERN CAR WASH	LUST	DCO	732 WITZEL AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	12/11/2002	7/16/2003	1/30/2004	
03-71-415143	MERITOR - REC 16 OIL USTS	LUST	DNR	1005 HIGH AVE	OSHKOSH	54903	WINNEBAGO	NORTHEAST	471040350	12/11/2002		5/20/2009	
03-71-432983	ZION ELDERCARE (FORMER) - LGU	LUST	DNR	422 MARION RD	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/7/2003	6/30/2005	6/30/2005	
03-71-472426	KARLS SERVICE - WI DOT	LUST	DCO	332 N COMMERCIAL ST	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/3/2003	5/16/2007	6/4/2007	
03-71-489489	VALLEY FAIR MALL-FORMER SINCLAIR	LUST	DCOM	W OF MALL & S OF MEMORIAL DR	APPLETON	54914	WINNEBAGO	NORTHEAST	NONE	8/4/2003	9/16/2004	9/16/2004	PARCEL OF PROPERTY WEST OF VALLEY FAIR MALL AND SOUTH OF MEMORIAL DRIVE. BETWEEN VALLEY FAIR MALL AND CHAIN DRIVE. *** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-489490	VALLEY FAIR MALL-FORMER JACKS SERVICE	LUST	DCOM	VALLEY FAIR MALL & CHAIN DR	APPLETON	54914	WINNEBAGO	NORTHEAST	NONE	8/4/2003	9/16/2004	9/16/2004	PROPERTY LOCATED WEST OF VALLEY FAIR MALL AND EAST OF CHAIN DRIVE. ACTIVITY TYPE CHANGED ON 25-MAY-04. ORIGINAL ACTIVITY NO. WAS 02-71-489490 *** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-489491	VALLEY FAIR MALL-FORMER CZARNIK OIL CO	LUST	DCOM	VALLEY FAIR MALL & CHAIN DR	APPLETON	54914	WINNEBAGO	NORTHEAST	NONE	8/4/2003	10/8/2004	11/12/2004	
03-71-489492	VALLEY FAIR MALL-FORMER BUD PAGE MOTORS	LUST	DCO	VALLEY FAIR MALL & CALUMET ST	APPLETON		WINNEBAGO	NORTHEAST	NONE	8/4/2003	9/16/2004	9/16/2004	NORTHEAST CORNER OF VALLEY FAIR MALL PROPERTY SOUTH OF CALUMET STREET *** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-506396	ESSEN MART C-STORE	LUST	DNR	101 E BELL ST	NEENAH	54596	WINNEBAGO	NORTHEAST	NONE	9/4/2003		8/14/2009	

03-71-512059	MERCY MEDICAL (FORMER)	LUST	DCOM	631 HAZEL ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	471042550	9/19/2003	9/23/2005	9/23/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-513128	ED ZIEL ESTATE	LUST	DCOM	81 RACINE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471137150	9/20/1995	6/1/2004	6/1/2004	NEW CASE # SPLITTING EXISTING SITE (03-71-002162) *** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-513375	VALLEY FAIR MALL-FORMER PURE OIL	LUST	DCOM	VALLEY FAIR MALL & CALUMET ST	APPLETON	54914	WINNEBAGO	NORTHEAST	NONE	8/4/2003	9/16/2004	9/16/2004	PROPERTY LOCATED NORTH OF VALLEY FAIR MALL AND SOUTH OF CALUMET STREET *** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-515223	CONSOLIDATED FREIGHTWAYS	LUST	DCOM	1020 EHLERS RD	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	10/30/2003	12/12/2005	12/12/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-524916	RECREATION LANES	LUST	DCOM	710 S MAIN ST	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/15/2004	3/2/2005	3/2/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-531289	GERBRICK TRUST PROPERTY	LUST	DNR	121 POPLAR COURT	NEENAH		WINNEBAGO	NORTHEAST	NONE	9/10/2004	9/10/2004	9/10/2004	1 - 1000 GAL FUEL OIL TANK
03-71-531578	SALSZEIDER 76 (FORMER THOMA PROPERTY)	LUST	DCO..	103 N SAWYER	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	9/7/2004	2/24/2006	8/29/2006	
03-71-532602	GRUNSTED PROPERTY	LUST	DNR	4040 WINDERMERE	OSHKOSH	54902	WINNEBAGO	NORTHEAST	NONE	9/28/2004	11/4/2004	11/4/2004	
03-71-533017	EXCEL PROPERTY	LUST	DCO..	428 3RD ST	MENASHA		WINNEBAGO	NORTHEAST	NONE	10/8/2004	7/15/2008	8/14/2008	
03-71-543143	TRIPLE S INC #9535 (FORMER GAS STATION)	LUST	DCO..	906 AMERICAN DR	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	5/16/2005	11/4/2008	11/26/2008	
03-71-543700	HESSER PONTIAC & OLDSMOBILE INC	LUST	DCOM	988 S GREEN BAY RD	NEENAH	54956	WINNEBAGO	NORTHEAST	471085670	8/3/2005	11/8/2005	11/8/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-543809	VALLEY RD PROPERTY	LUST	DCOM	806 VALLEY RD	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	8/22/2005	12/16/2005	12/16/2005	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-544667	PLANEVIEW TRUCK PLAZA	LUST	DCOM	1500 PLANEVIEW DR	OSHKOSH	54904	WINNEBAGO	NORTHEAST	NONE	1/5/2006	2/4/2008	2/4/2008	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-544813	KWIK TRIP - WI DOT	LUST	DNR	2109 OMRO RD	OSHKOSH	54904	WINNEBAGO	NORTHEAST	471099310	1/22/2006	7/9/2007	8/2/2007	
03-71-546790	NEENAH FOUNDRY CO - PLT 2	LUST	DNR	2121 BROOKS ST	NEENAH	54956	WINNEBAGO	NORTHEAST	471033860	4/28/2006	11/28/2006	11/28/2006	ACTIVITY MOVED TO NO ACTION REQUIRED TYPE ON 08-MAY-06. ORIGINAL ACTIVITY NO. WAS 01-71-546790 ACTIVITY TYPE CHANGED ON 19-SEP-06. ORIGINAL ACTIVITY NO. WAS 09-71-546790 WTM: 641773 410971 - CONFIRMED LOCATION OF TANKS
03-71-547453	HUNTERS RIDGE	LUST	DCOM	2321 WAUKAU AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	6/6/2006	6/25/2007	6/25/2007	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-547730	BOUDRY PROPERTY	LUST	DCO..	241 N PARK AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	7/14/2006	4/26/2007	6/4/2007	
03-71-548256	SUPREME VIDEO - WI DOT	LUST	DCO..	945 N WASHBURN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	11/1/2006	7/14/2008	8/7/2008	
03-71-548640	AB COMMUNICATIONS - NEENAH	LUST	DCO..	924 BYRD AVE	NEENAH		WINNEBAGO	NORTHEAST	NONE	1/29/2007	3/18/2008	4/1/2008	
03-71-548924	JELD-WEN REC W1	LUST	DNR	421 OREGON ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	2/19/2003		3/3/2009	
03-71-549246	TRIPLE S INC 9535 (FORMER) WASTE OIL UST	LUST	DCOM	906 AMERICAN DR	MENASHA TN		WINNEBAGO	NORTHEAST	NONE	5/16/2005	11/4/2008	11/4/2008	*** TRANSFERRED TO COMMERCE - ACTIVITY NO LONGER UNDER DNR JURISDICTION ***
03-71-550598	KOEPPLER MANAGEMENT INC	LUST	DNR	5 E WAUKAU AVE	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	11/29/2007	11/29/2007	11/29/2007	1 - 550 GAL LEADED GAS TANK. PREVIOUS ADDRESS 25 E WAUKAU AVE. THEN 3100 FOND DU LAC RD
03-71-551096	BERNDT PROPERTY	LUST	DCO..	4966 LANSING HIGH POINT	OMRO CTY	54904	WINNEBAGO	NORTHEAST	471178510	3/13/2008	3/31/2009	4/22/2009	
03-71-551459	SUPERAMERICA #4167 (FORMER) - RELEASE 2	LUST	DNR	209 RACINE ST	MENASHA	54952	WINNEBAGO	NORTHEAST	471010870	7/2/1999		7/20/2009	
03-71-553497	OSHKOSH CTY RDA PROPERTY	LUST	DNR	14 W 8TH AVE	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	4/8/2009		5/13/2009	
03-71-553704	KISER TRUST PROPERTY	LUST	DNR	694 N MAIN ST	OSHKOSH	54901	WINNEBAGO	NORTHEAST	NONE	6/1/2009		1/11/2010	
03-71-553812	LANG OIL-FUEL LINE LEAK	LUST	DNR	834 N MAIN	OSHKOSH		WINNEBAGO	NORTHEAST	NONE	7/13/2009		6/29/2010	
03-71-555158	TOWN MOTEL	LUST	DNR	215 DIVISION ST	OSHKOSH CITY	54901	WINNEBAGO	NORTHEAST	NONE	3/29/2010		4/6/2010	

APPENDIX D

NHI MAP



Winnebago County

AQUATIC OCCURRENCES

Animal

Red-necked Grebe, Podiceps grisegena, 1997
Broad-winged Skipper, Poanes viator, 2000
Round Pigtoe, Pleurobema sintoxia, 1995
Banded Killifish, Fundulus diaphanus, 1974
Blanding's Turtle, Emydoidea blandingii, 2002
Mulberry Wing, Poanes massasoit, 1991
A Predaceous Diving Beetle, Hydroporus vittatus, 2000
Arctic Shrew, Sorex arcticus, 1999
Lake Sturgeon, Acipenser fulvescens, 1991
Lake Chubsucker, Erimyzon sucetta, 1979
Least Bittern, Ixobrychus exilis, 2000
Bald Eagle, Haliaeetus leucocephalus, 2008
Buckhorn, Tritogonia verrucosa, 2005
Striped Shiner, Luxilus chrysocephalus,
Black Tern, Chlidonias niger, 2001
Great Egret, Ardea alba, 2001
Plains Clubtail, Gomphurus externus, 1999
Caspian Tern, Sterna caspia, 1990
Wood Turtle, Glyptemys insculpta, 1948
American Bittern, Botaurus lentiginosus, 2001
Pugnose Shiner, Notropis anogenus, 1963
Cattle Egret, Bubulcus ibis, 1999
Common Moorhen, Gallinula chloropus, 1990
Osprey, Pandion haliaetus, 2008
Common Tern, Sterna hirundo, 2000
Forster's Tern, Sterna forsteri, 2000
Pugnose Minnow, Opsopoeodus emiliae, 1981
Greater Redhorse, Moxostoma valenciennesi, 1974
Western Grebe, Aechmophorus occidentalis, 1990
Black-crowned Night-heron, Nycticorax nycticorax, 2001

Plants

Waxleaf Meadowrue, Thalictrum revolutum, 2000
Swamp Bedstraw, Galium brevipes, 1986
Prairie White-fringed Orchid, Platanthera leucophaea, 2008
Slim-stem Small-reedgrass, Calamagrostis stricta, 1979
Common Bog Arrow-grass, Triglochin maritima, 2000
Cuckooflower, Cardamine pratensis, 1999
Marsh Blazing Star, Liatris spicata, 2000
Bog Bluegrass, Poa paludigena, 1986
Small White Lady's-slipper, Cypripedium candidum, 2002

Natural Communities

Floodplain Forest, Floodplain forest, 1999
Wet-mesic Prairie, Wet-mesic prairie, 2000
Southern Sedge Meadow, Southern sedge meadow, 1999
Emergent Marsh, Emergent marsh, 2000
Wet Prairie, Wet prairie, 1984
Emergent Marsh - Wild Rice, Emergent marsh - wild rice, 1999
Northern Sedge Meadow, Northern sedge meadow, 2000
Southern Hardwood Swamp, Southern hardwood swamp, 2001

TERRESTRIAL OCCURRENCES

Animal

Bird Rookery, Bird Rookery, 1990
Gorgone Checker Spot, Chlosyne gorgone, 1991
Pygmy Shrew, Sorex hoyi, 1975
Cerulean Warbler, Dendroica cerulea, 2000

Plants

Narrow-leaved Vervain, Verbena simplex, 2005
Handsome Sedge, Carex formosa, 2001
Indian Cucumber-root, Medeola virginiana, 1992
Tall Coreopsis, Coreopsis tripteris, 2004
Hairy Wild-petunia, Ruellia humilis, 2005
Kentucky Coffee-tree, Gymnocladus dioicus, 1993
Purple Milkweed, Asclepias purpurascens, 1941
Dwarf Milkweed, Asclepias ovalifolia, 2000

Natural Communities

Oak Opening, Oak opening, 1987
Southern Dry-mesic Forest, Southern dry-mesic forest, 1979
Mesic Prairie, Mesic prairie, 1987
Northern Mesic Forest, Northern mesic forest, 1999
Northern Dry-mesic Forest, Northern dry-mesic forest, 1979

SPECIES and/or NATURAL COMMUNITY | Aquatic | Terrestrial | Both | Township Occurrences | Watershed Boundaries | ★ State Natural Area

WISCONSIN DEPT. OF NATURAL RESOURCES

This map represents the known occurrences of rare species and natural communities that have been recorded in the Wisconsin Natural Heritage Inventory (NHI). Colored sections indicate the presence of one or more occurrences within that section. Hatched townships indicate one or more occurrences reported only at the township level. The date following the names above notes the most recent year the occurrence was recorded in the county.

Map generated using NHI data from: 12/31/2009

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ENDANGERED RESOURCES

D-3

Elements by Townrange for Winnebago County

The Natural Heritage Inventory (NHI) database contains recent and historic element (rare species and natural community) observations. A generalized version of the NHI database is provided below as a general reference and should not be used as a substitute for a WI Dept of Natural Resources NHI review of a specific project area. The NHI database is dynamic, records are continually being added and/or updated. The following data are current as of 10/06/2009:

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	Asclepias purpurascens	Purple Milkweed	END		S3	G5?	Plant
015N017E							
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
016N014E							
	Aechmophorus occidentalis	Western Grebe	SC/M		S1B	G5	Bird~
	Emergent marsh	Emergent Marsh	NA		S4	G4	Community~
016N017E							
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
016N018E							
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
017N014E							
	Aechmophorus occidentalis	Western Grebe	SC/M		S1B	G5	Bird~
	Calamagrostis stricta	Slim-stem Small-reedgrass	SC		S3	G5	Plant~
	Chlidonias niger	Black Tern	SC/M		S2B	G4	Bird~
	Cypripedium candidum	Small White Lady's-slipper	THR		S3	G4	Plant~
	Emergent marsh	Emergent Marsh	NA		S4	G4	Community~
	Galium brevipes	Swamp Bedstraw	SC		S1S2	G4?	Plant~
	Gallinula chloropus	Common Moorhen	SC/M		S2B	G5	Bird~
	Ixobrychus exilis	Least Bittern	SC/M		S3B	G5	Bird~
	Mesic prairie	Mesic Prairie	NA		S1	G2	Community
	Nycticorax nycticorax	Black-crowned Night-heron	SC/M		S2B	G5	Bird~
	Oak opening	Oak Opening	NA		S1	G1	Community
	Poa paludigena	Bog Bluegrass	THR		S3	G3	Plant~
	Podiceps grisegena	Red-necked Grebe	END		S1B	G5	Bird~
	Southern sedge meadow	Southern Sedge Meadow	NA		S3	G4?	Community~
	Sterna caspia	Caspian Tern	END		S1B,S2N	G5	Bird~
	Sterna forsteri	Forster's Tern	END		S1B	G5	Bird~
	Wet-mesic prairie	Wet-mesic Prairie	NA		S2	G2	Community~
017N015E							
	Platanthera leucophaea	Prairie White-fringed Orchid	END	LT	S2	G2G3	Plant~
	Southern sedge meadow	Southern Sedge Meadow	NA		S3	G4?	Community~
017N016E							
	Armoracia lacustris	Lake-cress	END		S1	G4?	Plant~
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Gymnocladus dioicus	Kentucky Coffee-tree	SC		S2	G5	Plant
017N017E							
	Aster furcatus	Forked Aster	THR		S3	G3	Plant
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Haliaeetus leucocephalus	Bald Eagle	SC/P		S4B,S2N	G5	Bird~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
017N018E							

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
018N014E							
	Acipenser fulvescens	Lake Sturgeon	SC/H		S3	G3G4	Fish~
	Haliaeetus leucocephalus	Bald Eagle	SC/P		S4B,S2N	G5	Bird~
	Moxostoma valenciennesi	Greater Redhorse	THR		S3	G4	Fish~
	Pandion haliaetus	Osprey	THR		S4B	G5	Bird~
018N015E							
	Asclepias purpurascens	Purple Milkweed	END		S3	G5?	Plant
	Haliaeetus leucocephalus	Bald Eagle	SC/P		S4B,S2N	G5	Bird~
	Mesic prairie	Mesic Prairie	NA		S1	G2	Community
	Pandion haliaetus	Osprey	THR		S4B	G5	Bird~
018N016E							
	Acipenser fulvescens	Lake Sturgeon	SC/H		S3	G3G4	Fish~
	Emergent marsh	Emergent Marsh	NA		S4	G4	Community~
	Emydoidea blandingii	Blanding's Turtle	THR		S3	G4	Turtle~
	Erimyzon sucetta	Lake Chubsucker	SC/N		S3	G5	Fish~
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Glyptemys insculpta	Wood Turtle	THR		S2	G4	Turtle~
	Haliaeetus leucocephalus	Bald Eagle	SC/P		S4B,S2N	G5	Bird~
	Luxilus chrysocephalus	Striped Shiner	END		S1	G5	Fish~
	Moxostoma valenciennesi	Greater Redhorse	THR		S3	G4	Fish~
	Notropis anogenus	Pugnose Shiner	THR		S2	G3	Fish~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
	Sorex hoyi	Pygmy Shrew	SC/N		S3S4	G5	Mammal
	Sterna forsteri	Forster's Tern	END		S1B	G5	Bird~
	Thalictrum revolutum	Waxleaf Meadowrue	SC		S2	G5	Plant~
018N017E							
	Acipenser fulvescens	Lake Sturgeon	SC/H		S3	G3G4	Fish~
	Ardea alba	Great Egret	THR		S2B	G5	Bird~
	Bubulcus ibis	Cattle Egret	SC/M		S1B	G5	Bird~
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Nycticorax nycticorax	Black-crowned Night-heron	SC/M		S2B	G5	Bird~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
	Sorex hoyi	Pygmy Shrew	SC/N		S3S4	G5	Mammal
	Sterna forsteri	Forster's Tern	END		S1B	G5	Bird~
018N018E							
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
019N013E							
	Erimyzon sucetta	Lake Chubsucker	SC/N		S3	G5	Fish~
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Luxilus chrysocephalus	Striped Shiner	END		S1	G5	Fish~
	Moxostoma valenciennesi	Greater Redhorse	THR		S3	G4	Fish~
	Notropis anogenus	Pugnose Shiner	THR		S2	G3	Fish~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
019N014E							
	Acipenser fulvescens	Lake Sturgeon	SC/H		S3	G3G4	Fish~
	Emydoidea blandingii	Blanding's Turtle	THR		S3	G4	Turtle~

Town Range / Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
Erimyzon sucetta	Lake Chubsucker	SC/N		S3	G5	Fish~
Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
Luxilus chrysocephalus	Striped Shiner	END		S1	G5	Fish~
Moxostoma valenciennesi	Greater Redhorse	THR		S3	G4	Fish~
Notropis anogenus	Pugnose Shiner	THR		S2	G3	Fish~
Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
Sterna forsteri	Forster's Tern	END		S1B	G5	Bird~
019N015E						
Acipenser fulvescens	Lake Sturgeon	SC/H		S3	G3G4	Fish~
Bird Rookery	Bird Rookery	SC		SU	G5	Other
Coreopsis tripteris	Tall Coreopsis	SC		S1	G5	Plant
Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
Haliaeetus leucocephalus	Bald Eagle	SC/P		S4B,S2N	G5	Bird~
Moxostoma valenciennesi	Greater Redhorse	THR		S3	G4	Fish~
Notropis anogenus	Pugnose Shiner	THR		S2	G3	Fish~
Pandion haliaetus	Osprey	THR		S4B	G5	Bird~
Ruellia humilis	Hairy Wild-petunia	END		S2	G5	Plant
Sterna forsteri	Forster's Tern	END		S1B	G5	Bird~
Sterna hirundo	Common Tern	END		S1B,S2N	G5	Bird~
Verbena simplex	Narrow-leaved Vervain	SC		S1	G5	Plant
019N016E						
Asclepias ovalifolia	Dwarf Milkweed	THR		S3	G5?	Plant
Chlosyne gorgone	Gorgone Checker Spot	SC/N		S3	G5	Butterfly
Cypripedium candidum	Small White Lady's-slipper	THR		S3	G4	Plant~
Liatris spicata	Marsh Blazing Star	SC		S3	G5	Plant~
Platanthera leucophaea	Prairie White-fringed Orchid	END	LT	S2	G2G3	Plant~
Poanes massasoit	Mulberry Wing	SC/N		S3	G4	Butterfly~
Poanes viator	Broad-winged Skipper	SC/N		S3	G5	Butterfly~
Thalictrum revolutum	Waxleaf Meadowrue	SC		S2	G5	Plant~
Wet-mesic prairie	Wet-mesic Prairie	NA		S2	G2	Community~
019N017E						
Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
Wet-mesic prairie	Wet-mesic Prairie	NA		S2	G2	Community~
019N018E						
Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
020N013E						
Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
020N014E						
Acipenser fulvescens	Lake Sturgeon	SC/H		S3	G3G4	Fish~
Botaurus lentiginosus	American Bittern	SC/M		S3B	G4	Bird~
Cardamine pratensis	Cuckooflower	SC		S3	G5	Plant~
Chlidonias niger	Black Tern	SC/M		S2B	G4	Bird~
Emergent marsh	Emergent Marsh	NA		S4	G4	Community~
Emergent marsh - wild rice	Emergent Marsh - Wild Rice	NA		S3	G3G4	Community~
Emydoidea blandingii	Blanding's Turtle	THR		S3	G4	Turtle~
Floodplain forest	Floodplain Forest	NA		S3	G3?	Community~
Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	Gomphurus externus	Plains Clubtail	SC/N		S2	G5	Dragonfly~
	Hydroporus vittatus	A Predaceous Diving Beetle	SC/N		S3	GNR	Beetle~
	Medeola virginiana	Indian Cucumber-root	SC		S3	G5	Plant
	Northern dry-mesic forest	Northern Dry-mesic Forest	NA		S3	G4	Community
	Nycticorax nycticorax	Black-crowned Night-heron	SC/M		S2B	G5	Bird~
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Poanes viator	Broad-winged Skipper	SC/N		S3	G5	Butterfly~
	Southern dry-mesic forest	Southern Dry-mesic Forest	NA		S3	G4	Community
	Sterna forsteri	Forster's Tern	END		S1B	G5	Bird~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
020N015E							
	Carex formosa	Handsome Sedge	THR		S2	G4	Plant
	Chlidonias niger	Black Tern	SC/M		S2B	G4	Bird~
	Dendroica cerulea	Cerulean Warbler	THR		S2S3B	G4	Bird
	Emergent marsh	Emergent Marsh	NA		S4	G4	Community~
	Emergent marsh - wild rice	Emergent Marsh - Wild Rice	NA		S3	G3G4	Community~
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Haliaeetus leucocephalus	Bald Eagle	SC/P		S4B,S2N	G5	Bird~
	Ixobrychus exilis	Least Bittern	SC/M		S3B	G5	Bird~
	Northern mesic forest	Northern Mesic Forest	NA		S4	G4	Community
	Northern sedge meadow	Northern Sedge Meadow	NA		S3	G4	Community~
	Pandion haliaetus	Osprey	THR		S4B	G5	Bird~
	Poanes viator	Broad-winged Skipper	SC/N		S3	G5	Butterfly~
	Sorex arcticus	Arctic Shrew	SC/N		S3S4	G5	Mammal~
	Southern dry-mesic forest	Southern Dry-mesic Forest	NA		S3	G4	Community
	Southern hardwood swamp	Southern Hardwood Swamp	NA		S2	G4?	Community~
	Southern sedge meadow	Southern Sedge Meadow	NA		S3	G4?	Community~
	Triglochin maritima	Common Bog Arrow-grass	SC		S3	G5	Plant~
	Wet prairie	Wet Prairie	NA		SU	G3	Community~
020N016E							
	Chlidonias niger	Black Tern	SC/M		S2B	G4	Bird~
	Chlosyne gorgone	Gorgone Checker Spot	SC/N		S3	G5	Butterfly
	Emergent marsh	Emergent Marsh	NA		S4	G4	Community~
	Pandion haliaetus	Osprey	THR		S4B	G5	Bird~
	Platanthera leucophaea	Prairie White-fringed Orchid	END	LT	S2	G2G3	Plant~
	Poanes massasoit	Mulberry Wing	SC/N		S3	G4	Butterfly~
	Poanes viator	Broad-winged Skipper	SC/N		S3	G5	Butterfly~
	Southern hardwood swamp	Southern Hardwood Swamp	NA		S2	G4?	Community~
	Southern sedge meadow	Southern Sedge Meadow	NA		S3	G4?	Community~
	Thalictrum revolutum	Waxleaf Meadowrue	SC		S2	G5	Plant~
	Wet-mesic prairie	Wet-mesic Prairie	NA		S2	G2	Community~
020N017E							
	Acipenser fulvescens	Lake Sturgeon	SC/H		S3	G3G4	Fish~
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Haliaeetus leucocephalus	Bald Eagle	SC/P		S4B,S2N	G5	Bird~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~
020N018E							
	Fundulus diaphanus	Banded Killifish	SC/N		S3	G5	Fish~
	Opsopoeodus emiliae	Pugnose Minnow	SC/N		S3	G5	Fish~

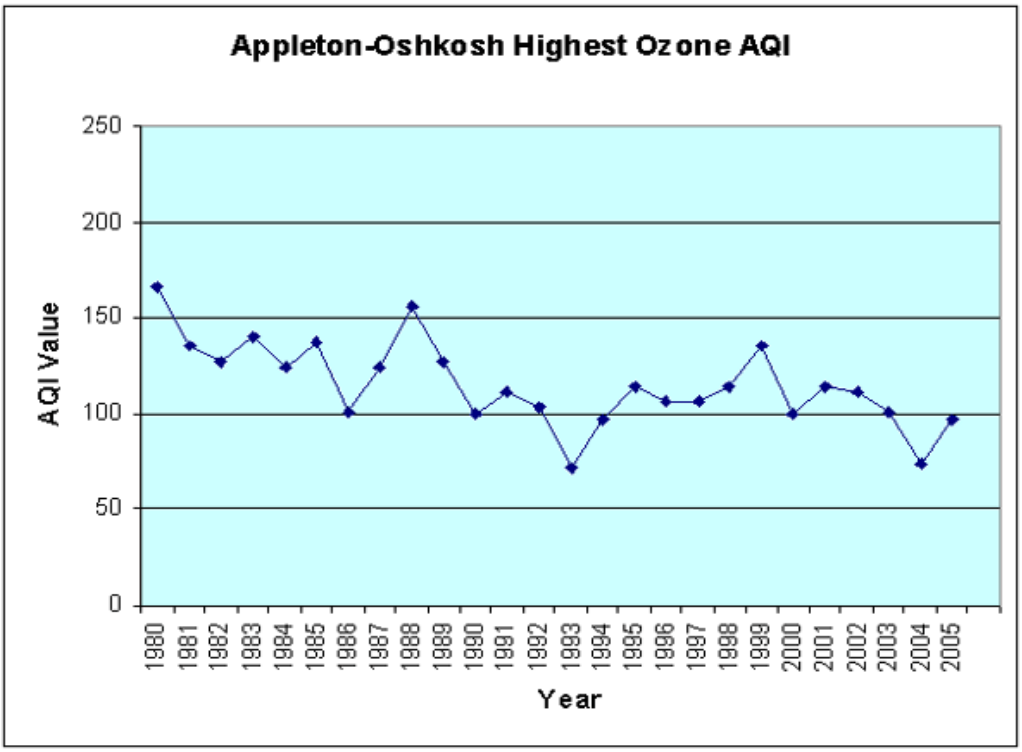
Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
021N013E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
021N014E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
021N015E							
	Southern hardwood swamp	Southern Hardwood Swamp	NA		S2	G4?	Community~
022N013E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
022N014E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
022N015E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
022N016E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
023N016E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
024N016E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
025N015E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
025N016E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
026N015E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
026N016E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
027N015E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~
	Tritogonia verrucosa	Buckhorn	THR		S2	G4G5	Mussel~
027N016E							
	Pleurobema sintoxia	Round Pigtoe	SC/P		S3	G4G5	Mussel~

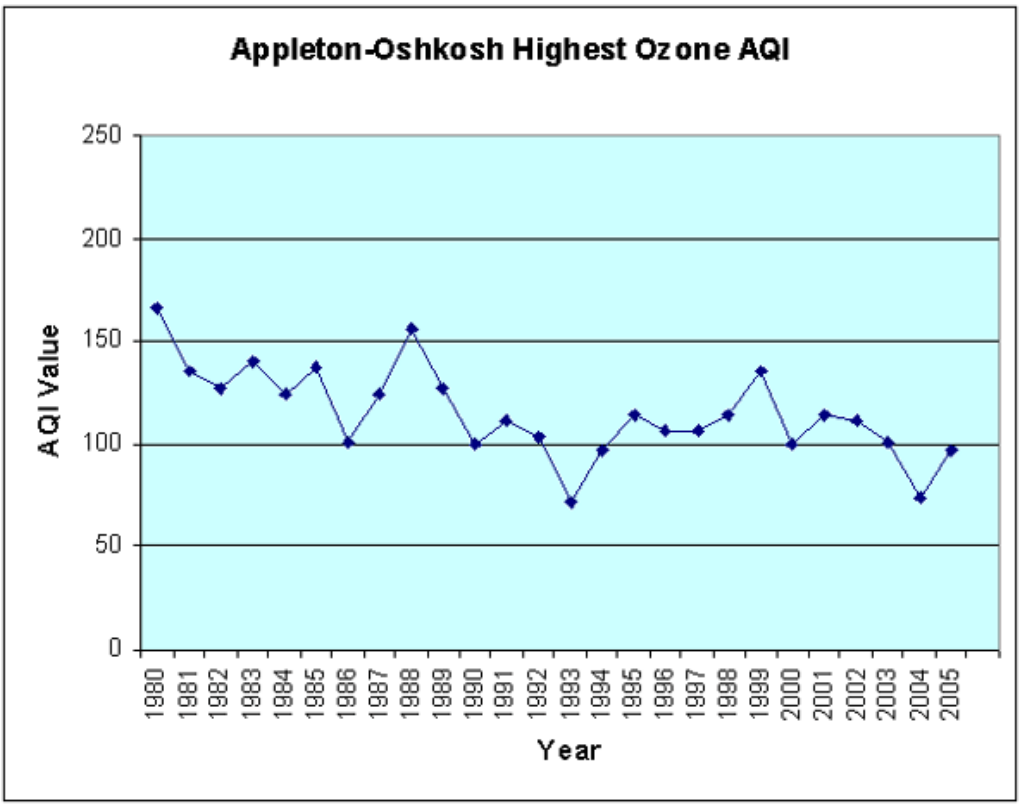
This report lists locations for all elements occurring in Winnebago County, since many element occurrences cross county boundaries, it may also list townships from additional counties.

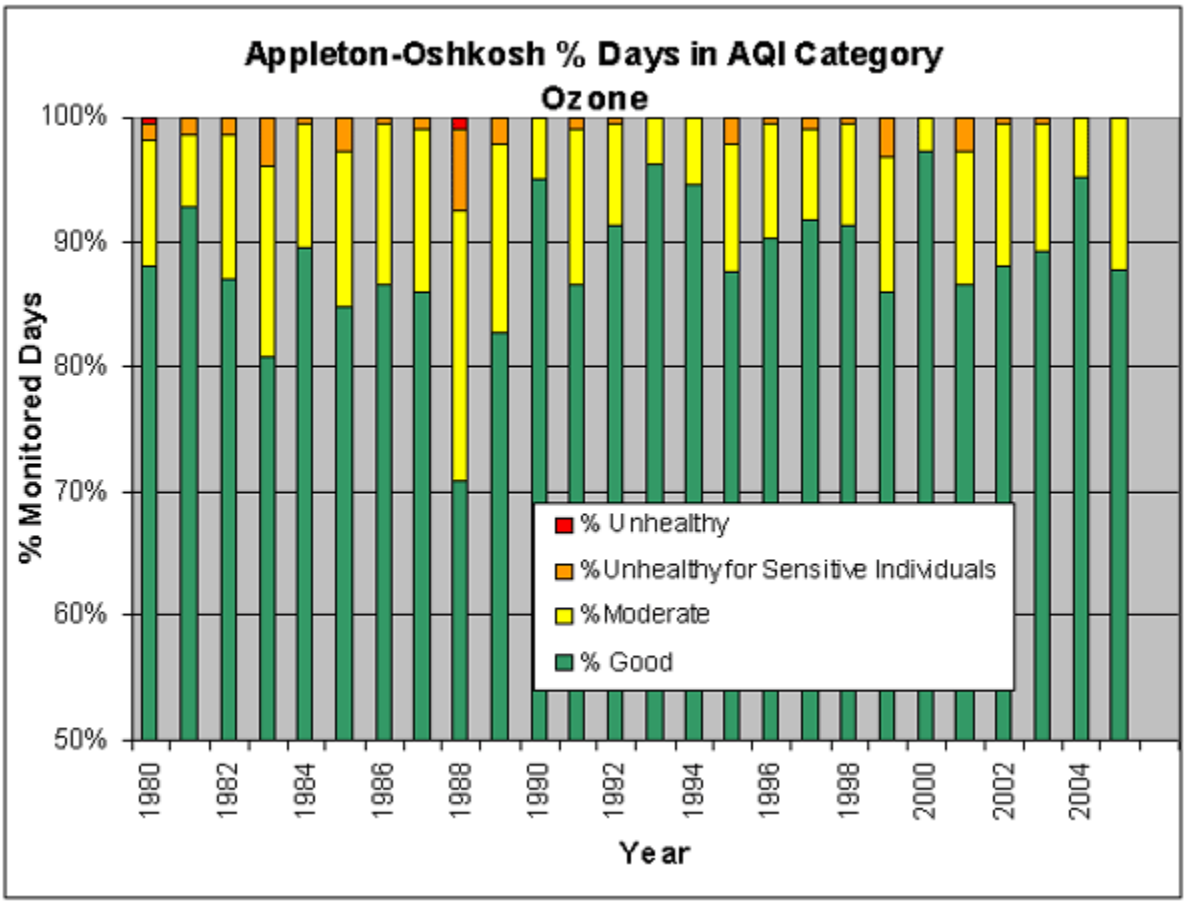
APPENDIX E

OZONE TRENDS

Appleton/Oshkosh/Neenah ozone trends






Appleton-Oshkosh % Days in AQI Category
Ozone
100%
90%
80%
70%
60%
50%
% Monitored Days
% Unhealthy
% Unhealthy for Sensitive Individuals
% Moderate
% Good
1980
1982
1984
1986
1988
1990
1992
1994
1996
1998
2000
2002
2004
Year

APPENDIX F

AFFIDAVIT

Oshkosh
Northwestern
www.thenorthwestern.com

STATE OF WISCONSIN
BROWN COUNTY

East Central WI Planning Comm
400 Ahnaip St Ste 100
Menasha, WI 54952

Holly Schmude

Being duly sworn, doth depose and say that she is an authorized representative of the Oshkosh Northwestern, a newspaper published in Winnebago, Wisconsin, and that an advertisement of which the annexed is a true copy, taken from said paper, which was published therein on:

Account Number: N5251

Ad Number 6088158

Published Date: July 25, 2010

Total Ad Cost: $165.24

(Signed): Holly Schmude Date: 7/27/10
Legal Clerk

Signed and sworn to before me

Notary Public,
Brown County, Wisconsin

My commission ex

SARA WOLF
NOTARY
PUBLIC
STATE OF WISCONSIN

You are invited to a public information meeting concerning the update of the Oshkosh Metropolitan Planning Organization (MPO) Long Range Transportation/Land Use Plan. The plan is required for all urbanized areas, nation-wide, and must be updated every 5 years. MPO staff is seeking input from all persons interested in the future of Oshkosh area highways, buses, paratransit, trucking, railway, bicycle, and pedestrian transportation, and the relationship between land use patterns and transportation systems. Please join us to hear about the planning process and to offer your input and concerns. The meeting is scheduled for:

Wednesday, July 28
4:00 p.m. - 6:00 p.m.
Fox Valley Technical College – Oshkosh Riverside Campus
150 N. Campbell Road
Oshkosh, WI 54903

If you require special accommodations or would like additiona information contact us at (920) 751-4770, or at http://www eastcentralrpc.org/OshkoshMPO/index.html

GANNETT WI MEDIA
435 EAST WALNUT ST.
PO BOX 23430
GREEN BAY, WI 54305-3430

GANNETT WISCONSIN

Oshkosh
Northwestern
www.thenorthwestern.com

STATE OF WISCONSIN
BROWN COUNTY

EAST CENTRAL WI PLANNING COMM
400 AHNAIP ST STE 100
MENASHA, WI 54952

Holly Schmude

Being duly sworn, doth depose and say that she is an authorized representative of the Oshkosh Northwestern, a newspaper published in the city of Oshkosh, in Winnebago County, Wisconsin, and that an advertisement of wl annexed is a true copy, taken from said paper, which was published therein on

Account Number: N5251

Ad Number: 6134089

Published Date: September 12, 2010
Published Date: September 15, 2010
Total Ad Cost: $76.06

(Signed) Holly Schmude **(Date)** 9/15/10
Legal Clerk

Signed ~~and~~ sworn before me

Notary Public, Brown County, Wisconsin

My commission expires 12/16/12

SARA WOLF NOTARY PUBLIC STATE OF WISCONSIN

NOTICE OF OPPORTUNITY TO REVIEW METROPOLITAN PLANNING ORGANIZATION LONG RANGE TRANSPORTATION/ LAND USE PLAN UPDATE

The East Central Wisconsin Regional Planning Commission, the Metropolitan Planning Organization (MPO) for the Oshkosh Urbanized Area, has prepared a Long Range Transportation/Land Use Plan (LRTP) update. The LRTP has been developed in consultation with various federal, state and local agencies in an effort to improve public involvement and interaction in the transportation and land use planning process.

The purpose of the interim update to the LRTP is to update and expand on issues not covered by the LRTP in for the Oshkosh Urbanized Area. This update will provide the necessary information in the interim of the major update that will take place when the 2010 decennial U.S. Census is released. The update is in accordance to the requirements of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) for long-range transportation and land use planning in metropolitan areas. The Long Range Transportation/Land Use Plan for the Oshkosh Urbanized Area can be viewed on the internet at:

http://www.eastcentralrpc.org/OshkoshMPO/index.html

A 30-day public review and comment period for the LRTP update will commence on Monday, September 13, and end on Tuesday, October 12, 2010. Please contact East Central Wisconsin Regional Planning Commission at (920)751-4770 for a copy of the LRTP and forward any comments to the Commission at 400 Ahnaip Street, Suite 100, Menasha, WI 54952-3311.

Sept. 12, 15 2010
WNAXLP

EAST CENTRAL WI PLANNING COMM
Re: notice of opportunit

GANNETT WI MEDIA
435 EAST WALNUT ST.
PO BOX 23430
GREEN BAY, WI 54305-3430

GANNETT

PHONE 920-431-8298
FAX 877-943-0443
EMAIL legals@thenorthwestern.com

APPENDIX G

SUMMARY OF PROCEEDINGS

SUMMARY OF PROCEEDINGS

Quarterly Commission Meeting

East Central Wisconsin Regional Planning Commission
ECWRPC Offices
October 29, 2010

The meeting of the East Central Wisconsin Regional Planning Commission was called to order by Chair Ken Capelle at 10:20 A.M.

I. PLEDGE OF ALLEGIANCE

II. MOMENT OF SILENT MEDITATION

III. ROLL CALL

Roll call was taken showing the following attendance:

Commission Members Present

Alice Connors ..... Calumet County
Ruth Winter ..... Menominee County
Bob Hermes ..... Menominee County
Robert "Toby" Paltzer ..... Outagamie County
Tim Hanna ..... Outagamie County
Helen Nagler ..... Outagamie County
Paul Hirte ..... Outagamie County
Kathy Groat ..... Outagamie County
Bob Weyenberg ..... Outagamie County
Jerry Erdmann ..... Shawano County
Ken Capelle ..... Shawano County
M. Eugene Zeuske ..... Shawano County
Dick Koeppen ..... Waupaca County
Duane Brown ..... Waupaca County
DuWayne Federwitz ..... Waupaca County
Norman Weiss ..... Waushara County
Neal Strehlow ..... Waushara County
Larry Timm ..... Waushara County
Mark Harris ..... Winnebago County
David Albrecht ..... Winnebago County
Mark Rohloff (Alt. for Paul Esslinger) ..... Winnebago County
Jim Erdman ..... Winnebago County
Ken Robl ..... Winnebago County

Commission Members Excused

Bill Barribeau ..... Calumet County
Clarence Wolf ..... Calumet County
Brian Smith..... Waupaca County
Ernie Bellin ..... Winnebago County

Commission Members Absent

Jeremy Johnson (Alt. for Elizabeth Moses) ..... Menominee County

Staff Members Present

Eric Fowle ..... Executive Director
Walt Raith ..... Assistant Director

Kathy Thunes ..... Principal Planner
Kara Homan ..... Principal Planner
Jason Kakatsch ..... Principal Planner
Todd Verboomen .....Planner
Tom Baron .....Planner
Nick Musson .....Planner
Melissa Kraemer Badtke ..... SRTS Coordinator/GIS/Planning Specialist II
Trish Nau ..... GIS Coordinator
Vicky Johnson .....Administrative Coordinator
Angie Cottrell..... Controller

Chair Capelle noted that a quorum was present.

A. Introduction of alternates and guests.

No alternates or guests were present. Mr. Fowle noted that he was expecting Ms. Deborah Wetter from Valley Transit later in the meeting.

IV. Statement of Compliance with Wis. Stats. Sec. 19.84 Regarding Open Meetings Requirements

Compliance with Wisconsin's open meeting requirements was acknowledged.

V. Public Comment

There being none made Chair Capelle moved on to item VI.

VI. **APPROVAL OF REVISED AGENDA**

Mr. Robl motioned to approve the revised agenda, seconded by Mr. Paltzer. The motion passed with 23 ayes, 0 nays.

VII. **APPROVAL OF THE MINUTES FROM THE JULY 30, 2010 QUARTERLY MEETING**

Mr. Albrecht moved to approve the summary of proceedings from the July 30, 2010 Quarterly meeting, seconded by Mr. Robl. Motion passed with 23 ayes and 0 nays.

VIII. **ANNOUNCEMENTS AND REPORTS**

A. Commission/Commissioner News

Mr. Fowle noted that the Commission has received a recognition award from the U.S. Census Bureau. Kara Homan, Trish Nau and others on the staff played an intricate role in preparatory work, such as mapping, for the census process.

B. Staff News

Mr. Fowle said that Nick Musson, the Commission's new transportation planner, has successfully completed his six-month probationary period, and will become a permanent employee.

Mr. Fowle noted that in the packet there was a letter from the Oshkosh City Manager, Mark Rohloff, commending the work that Kara Homan, Melissa Kraemer Badtke, Mike Patza and other staff on their assistance in securing a grant for $102,000 under the Safe Routes to School Program.

C. Newspaper Articles

Mr. Fowle highlighted the news articles that were included in the packet. He noted that a press release from the Governor was handed out prior to the meeting announcing funding for the Transportation Enhancement and Bicycle and Pedestrian Projects. The Commission was awarded a $120,000 Enhancement Grant for Bicycle and Pedestrian Plans for the Fox Cities and Oshkosh MPOs.

D. Announcements

Mr. Fowle said that the State Rail Plan is online for review and that comments need to be submitted by November 15.

Mr. Fowle noted that a mini-conference is being planned for January, 2011 with a focus on small wind facilities siting.

IX. **BUSINESS**

A. Steering Committee

1. Acceptance of the Summaries of Proceedings for the July 21 and August 19, 2010 meetings.

   Mr. Albrecht moved to approve the summary of proceedings from the July 21 and August 19, 2010 meetings, seconded by Mr. Weiss Motion passed with 23 ayes and 0 nays.

2. 2010 3rd Quarter Financial Report

   Ms. Cottrell referred to the green sheet handed out prior to the meeting. She explained the revenues and expenditures for the past nine months of 2010. She noted that the operating revenues were at 78 percent and the operating expenses were at 74 percent of the approved 2010 budget, which is on target for the 3rd quarter.

   Mr. Fowle referred to the estimated 2010 budget handout and noted that the projected revenues show the loan that the Commission will be receiving from Winnebago County to pay off the unfunded pension liability as revenue; this item should not be under revenues. The budget at the end of the year should show approximately $19,000 in the black. If an individual is hired to fill the SRTS LTE position before the end of the year the final figure would be approximately $12-13,000.

   Mr. Albrecht motioned to approve the 3rd Quarter Financial Report as corrected, seconded by Mr. Paltzer. Motion passed with 23 ayes and 0 nays.

3. 2011 Budget / Annual Work Program Update

   Mr. Fowle noted that in the preliminary 2011 Budget the unfunded payout which is the Winnebago County loan to the Commission should not be included under employee fringe benefits. The projected year end figure for 2011 should be $7,754. The preliminary budget was approved in July, and as the year progresses different figures will be finalized and the budget will be undated. Health insurance costs will not increase this year, due to a health insurance change through ETF. Network Health which has the lowest premium will be allowing access to United Health Care providers.

   Mr. Fowle stated that the final budget along with the Work Program will be brought before the Commissioners in January. The various standing committees have already begun reviewing their respective elements of the Work Program.

4. Approval of 2010 Budget Amendment to Add 1.0 LTE Planning Position for SRTS Program

   Mr. Fowle stated that with the awarding of the SRTS grant and the work that is required, a full-term planning position will need to be added to the 2010 budget. This position has been incorporated into the 2011 budget. Due to the timing of the funding, this position will need to be filled for the remainder of 2010. He noted an amendment to the 2010 budget is in order to fund this position and that the impact on the budget with the position being filled by December 1 would be approximately $7,000. The position for 2010 would be totally funded by SRTS and 75-80 percent will be funded by SRTS in the 2011 budget. The balance of the position would be directed to MPO and other transportation activities and funded through those programs. The position is a limited term position for two years.

   Mr. Robl motioned to amend the 2010 budget to add a full-time LTE Planning Position, seconded by Mr. Koeppen. Motion passed with 22 ayes and 1 nay (Ms. Nagler).

5. Authorize Modification (for 2010) and Month-to-Month Extension of City of Waupaca Staffing Contract #2376 for 2011

   Mr. Fowle said the Commission presently has a contract with the City of Waupaca for professional services of one staff person, Tom Baron, one day a week to perform administrative responsibilities with respect to the planning department and planning commission. The City has verbally requested to modify the present contract for services from one day a week to one day a month for the remainder of 2010 and into the first few months of 2011.

   Mr. Albrecht motioned to modify the City of Waupaca contract contingent on the City Council's approval, seconded by Mr. Robl. Motion passed with 23 ayes and 0 nays.

6. Proposed Resolution No. 20-10: **Amending the Transportation Improvement Program for the Fox Cities and Oshkosh Urbanized Areas – 2010**

   Mr. Raith said that Proposed Resolution No. 20-10 was previously approved by the Steering Committee at their August 19 meeting due to the timing of state and federal programs. He wanted to make the Transportation Committee and full Commission aware of the amendment and was looking for an affirmation of the resolution.

   Mr. Raith noted that since this type of amendment occurs quite frequently especially regarding the TIP, a copy of the proposed resolution will be sent to all Commissioners noting that the Steering Committee will be acting upon it on their behalf and encourage them to attend the Steering Committee meeting if they have concerns.

   Mr. Rohloff motioned for approval of Proposed Resolution No. 20-10, seconded by Mr. Hermes. Motion passed with 23 ayes and 0 nays.

7. Proposed Resolution No. 21-10: **Authorizing the Commission to Apply as the Lead Entity to Submit an Application for a 2010 HUD Sustainable Communities Regional Planning Grant**

8. Proposed Resolution No. 22-10: **Acting as the Oshkosh Metropolitan Planning Organization, Authorizing a Letter of Support the East Central Wisconsin Regional Planning Commission's HUD Sustainable Communities Regional Planning Grant Application**

9. Proposed Resolution No. 23-10: **Acting as the Fox Cities Metropolitan Planning Organization, Authorizing a Letter of Support the East Central Wisconsin Regional Planning Commission's HUD Sustainable Communities Regional Planning Grant Application**

   Mr. Fowle stated that he would address Proposed Resolutions No. 21, 22, 23 together. These resolutions were necessary to support the application for the HUD Sustainable grant and timing was such that the Steering Committee took action on behalf of the full Commission. Subsequently the Commission was not awarded the grant. Southwest RPC and Capital Area RPC were award grants.

   Mr. Fowle said he was requesting reaffirmation on these three resolutions.

   Mr. Robl motioned for approval of Proposed Resolutions No. 21-10, 22-10 and 23-10, seconded by Ms. Groat. Motion passed with 23 ayes and 0 nays.

10. Proposed Resolution No. 24-10: **Authorizing the Commission to Enter into a Contract Agreement with the Winnebago Lakes Council to Perform Activities related to its Aquatic Invasive Species Grant**

    Mr. Fowle stated that Proposed Resolution No. 24-10 was a contract agreement approved by the Steering Committee at their August 19 meeting. Winnebago Lakes Council is a nonprofit entity and had received a planning grant to perform certain activities and did not have the capacity to finish the project. The Commission is presently working under this contract with Mr. Verboomen performing the necessary activities and should be completed by the end of 2010.

    Mr. Fowle noted that the three year AIS DNR planning grant that was applied for was awarded to the Commission in the amount of $133,000 for the three year period.

    Mr. Erdman said that the Winnebago Lakes Council accepted this grant years ago to do the work with aquatic invasive species and along with that grant they were looking into setting up a Lakes Commission. He noted that the contract associated with Proposed Resolution No. 24-10 states: *that East Central will not as part of this contract participate in any activities on behalf of the Winnebago Lakes Council associated with the furthering of a State created Winnebago Lakes Commission as a regulatory body.*

    With that clarification, Mr. Erdman motioned to accept Proposed Resolution No. 24-10, seconded by Mr. Federwitz. Motion passed with 23 ayes and 0 nays.

11. Proposed Resolution No. 34-10: **Adopting a Competitive Bid Policy to Ensure Compliance with Pertinent Federal, State, and Local Regulations**

    Ms. Homan said that the she received notification from EDA that they were considering funding the Community Trade Adjustment Assistance Grant to do a Global Trade Strategy for Northeastern Wisconsin. She noted that a U.S. Commerce requirement for this grant is to have a competitive bid policy in place. The policies would apply to all contracts that the Commission is involve with. Ms. Homan explained that contracts under $5,000 would require one bid and could be approved by the Executive Director, contracts over $5,000 and under $15,000 would require three or more bids and would be brought before the Steering Committee for approval; and contracts over $15,000 would require a RFP or RFQ process. She noted another stipulation in the policies addresses the situation that if more restrictive federal or state regulations apply to the contract, that they would supersede the Commission's policy.

Ms. Groat noted that the Policy reads that no prior approval from the Steering Committee or Commission is required for purchases or contracts that are $15,000 or less. Ms. Homan explained that most of the Commission's contracts are approved at Committee level and incorporated in the Work Program, therefore, do not need additional approval. The policy refers to contracts or purchases that arise after the Work Program is adopted. She apologized for any confusion in her initial explanation of the proposed policy.

Mr. Robl motioned to approve Proposed Resolution No. 34-10, seconded by Mr. Rohloff. Motion passed with 23 ayes and 0 nays.

12. Proposed Resolution No. 35-10**: Amending the Transportation Improvement Program for the Fox Cities and Oshkosh Urbanized Areas – 2010**

    Mr. Raith said that the WisDOT has requested that the 2010 funding from the Safe Routes to School Program be included in the 2010 Transportation Improvement Program (TIP). He noted that all federal and state funding must appear in the TIP and that this funding has also been added into the 2011 TIP.

    Mr. Robl motioned to approve Proposed Resolution No. 35-10, seconded by Mr. Hermes. Motion passed with 23 ayes and 0 nays.

B. Economic Development Committee

1. Chairman's Report

2. Acceptance of the Summaries of Proceedings for the April 14 and July 14, 2010 meetings.

   Mr. Zeuske said that the Chairman's Report and the Summary of Proceedings for the April 14 and July 14 meetings were included in the packet and asked for a motion to approve them.

   Ms. Nagler motioned for approval, seconded by Mr. Rohloff. Motion passed with 23 ayes and 0 nays.

3. Proposed Resolution No. 29-10**: Authorizing the Commission as an Economic Development District to Formally Submit a Revised Co-Application for an Economic Development Administration (EDA) Community Trade Adjustment Assistance (TAA) Grant in Cooperation with the Bay-Lake Regional Planning Commission, and to Execute the Necessary Agreements**

   Ms. Homan said that Proposed Resolution No. 29-10 is a revision to the grant application that was approved at the April Quarterly Meeting. She noted during the process of compiling the technical documents associated with the application, she became aware that EDA's data for eligible counties was incorrect and three additional counties, Winnebago, Fond du Lac and Manitowoc should be included in the study area. Proposed Resolution No. 29-10 includes these three additional counties, but does not change anything else in the grant application. EDA has awarded this grant to the Commission contingent on approval of this resolution.

   Chair Capelle asked why Shawano and Menominee Counties were not included in this application. Ms. Homan replied that only counties that have Trade Adjustment Assistance certifications from the Department of Labor were eligible. A certification is obtain when a union petitions the Department of Labor and it certifies that jobs have been lost to global trade.

Mr. Albrecht motioned to approve Proposed Resolution No. 29-10, seconded by Mr. Rohloff. Motion passed with 23 ayes and 0 nays.

4. Proposed Resolution No. 30-10: **Adopting the 2010 Comprehensive Economic Development Strategy (CEDS) Annual Report and Supplement**

   Mr. Homan noted that the Comprehensive Economic Development Strategy (CEDS) report is updated to provide EDA with yearly updates on the progress of projects that were listed in the 5-year CEDS. Ms. Homan provided a brief overview of the contents of the 2010 CEDS. She noted that the community project inventory was updated and the projects on the list are eligible for EDA funds. The list is also used to keep track of projects that may be eligible for other federal and state funding that may become available in the future.

   Mr. Hermes motioned to approve Proposed Resolution No. 30-10, seconded by Mr. Brown. Motion passed with 23 ayes and 0 nays.

5. Proposed Resolution No. 33-10**: Authorizing the Commission to Enter into a Contract for Professional Services Between the East Central Wisconsin Regional Planning Commission and City of Oshkosh, Wisconsin** *(for CDBG Grant Administration Services)*

   Ms. Homan stated that the Commission assisted the City of Oshkosh in applying for a Community Development Block Grant as part of the Flood Recovery Project. The State Department of Commerce awarded the grant to the City of Oshkosh to put in a stormwater detention basin to protect the Sawyer Creek Watershed and the surrounding residential area. Under contract agreement the Commission would administer the grant, submit all the reimbursement documents, etc.

   Mr. Rohloff motioned to approve Proposed Resolution No. 33-10, seconded by Mr. Paltzer. Motion passed with 23 ayes and 0 nays.

C. Open Space and Environmental Management Committee

1. Chairman's Report

2. Acceptance of the Summaries of Proceedings for the July 13, 2010 meeting

   Mr. Erdman stated that at the October meeting of the Open Space and Environmental Management Committee, the summary of proceedings for the July 13, 2010 meeting was amended. The summary of proceedings in the packet do not reflect these changes, therefore, he recommends that the summary of proceeding for the July 13, 2010 meeting be tabled until the January Quarterly meeting.

   Mr. Fowle noted that the issue whether the Commission becomes involved with an exploratory study to evaluate regional management options is an issue that will continue to be addressed by the Open Space and Environmental Management Committee at their next meeting as part of the Work Program. If it comes out of that Committee as part of the Work Program, it will be discussed at the January Quarterly Meeting.

   Mr. Erdman motioned to table the Summary of Proceedings from the July 13, 2010 meeting, seconded by Mr. Hirte. Motion passed 23 ayes, 0 nays.

3. Update on EPA Brownfields Assessment Grant Re-Submittal

   Mr. Fowle said that the Commission had applied for an EPA Brownfields Assessment Grant last year, which did not get funded. The intention was to reapply this year;

however, it was brought to his attention that not everyone was on board. He stated that it was suggested to him that due to the nature of the issue and the conversations that at the January Quarterly meeting an educational presentation by various individuals, such as consultants, EPA or DNR may be beneficial to the Commissioners. Mr. Fowle asked if the Commissioner were in favor of such a presentation.

Mr. Albrecht expressed his concerns regarding the impact on Winnebago County. Discussion followed with Mr. Fowle stating that he has been receiving mixed signals from the different counties regarding the grant application, therefore, was suggesting a presentation to clarify the grant and the various concerns that the counties may have about the work that the Commission would be performing through the grant.

Discussion followed with Mr. Hirte stating his opposition to the grant application; however, he expressed the importance of education on the issue or any issue. Mr. Koeppen expressed his views on being well informed on this issue or other controversial issues before making a final decision. Ms. Nagler presented her views on the issue.

Chair Capelle asked if the Commissioners would be in favor of a presentation at the next quarterly meeting.

The Commissioners response was 22 nays and 1 aye (Mr. Koeppen).

D. Community Facilities Committee

1. Chairman's Report

2. Acceptance of the Summary of Proceedings for the July 30, 2010 meeting

   Mr. Hermes noted that the Chairman's Report and the Summary of Proceedings for the July 30, 2010 meeting were in the packet and asked for a motion for approval. Ms. Groat motioned for approval, seconded by Mr. Koeppen. Motion passed with 23 ayes and 0 nays.

3. Update on Darboy SSA Amendment Issue

   Mr. Fowle informed the Commissioners that there was a jurisdictional hearing October 15 on the lawsuit that was filed by the City of Kaukauna against DNR on the amendment action. He said that after reading the DNR's brief that he has some concerns. He noted that DNR is disputing that the Commission is the designated water quality management agency and he will continue to investigate this concern.

E. Transportation Committee

1. Chairman's Report

2. Acceptance of the Summary of Proceedings for the July 6, 2010 meeting.

   Mr. Robl requested a motion to approve the Chairman's Report and the Summary of Proceedings for the July 6, 2010 meeting. Mr. Albrecht motioned for approval, seconded by Mr. Hirte. Motion passed with 23 ayes and 0 nays.

3. Proposed Resolution No. 25-10; **Adopting the 2011 Unified Transportation Work Program and Annual MPO Certification for the East Central Wisconsin Regional Planning Commission**

   Mr. Raith said that due to the timing of state and federal programs a stand-alone unified work program is prepared for the Fox Cities/Oshkosh MPOs and the regional

transportation programs. The document has to be approved by the Commission and submitted to WisDOT in November. This document was approved by the Transportation Committee meeting at their October meeting. The transportation program includes a certification for the Metropolitan Planning Organization which verifies to the Federal Highway Administration and WisDOT that all the metropolitan planning requirements are being fulfilled for the urbanized areas. Mr. Raith briefly explained the budget for the transportation planning program and the work activities that will take place in 2011.

Mr. Albrecht motioned for approval of Proposed Resolution No. 25-10, seconded by Mr. Robl. Motion passed with 23 ayes and 0 nays.

4. Proposed Resolution No. 26-10; **Adoption of the Transportation Improvement Program for the Fox Cities and Oshkosh Urbanized Areas-2011**

   Mr. Raith requested approval of Proposed Resolution No. 26-10 adopting the 2011 Transportation Improvement Program (TIP). He noted that the Commission receives a list of projects from WisDOT and they are incorporated into the document. The TIP document is required to be produced annually by WisDOT and includes all of the transportation projects that use federal and state funding, and those that are regionally significant.

   Mr. Robl motioned for approval of Proposed Resolution No. 26-10, seconded by Mr. Federwitz. Motion passed with 23 ayes and 0 nays.

5. Proposed Resolution No. 27-10; **Adoption of the Update to the Fox Cities Urbanized Area Long Range Transportation/Land Use**

6. Proposed Resolution No. 28-10; **Adoption of the Update to the Oshkosh Urbanized Area Long Range Transportation/Land Use**

   Mr. Musson said that he would address Proposed Resolution No. 27-10 and Proposed Resolution No. 28-10 together. He reminded the Commissioners that paper copies of the long range plans are available upon request and that the reports in their entirety are available on the Commission's website. Mr. Musson explained that the current update is for the Fox Cities and Oshkosh areas and the purpose of the documents are to expand on issues not covered in the current plans. He noted that a series of six newsletters were distributed to the public to inform them of the process of updating the long range documents. The documents did go through a public review period and were approved by the Transportation Committee.

   He highlighted the different sections of the plans and explained the various data that was collected and how it was used and will be used in the future. Mr. Musson stated that the environmental mitigation section is most significant because it is a system level review on committed and planned transportation projects in relation to environmental resources. The environmental resources were GIS mapped in relation to the transportation projects so that transportation projects could be identified that were within certain buffers of environmental resources. A quarter mile buffer was used for any expanded and improved road projects and a 250' buffer was used for the bridges. Comments were received from DNR and the Department of Interior, Fish, and Wildlife and were incorporated into the plans.

   Mr. Albrecht questioned if the same environmental requirements apply to the State and County when it comes to transportation projects. Mr. Raith stated that the same environmental requirements do apply. Mr. Fowle explained the NR-135 non-metallic reclamation regulations that apply in some incidents. A brief discussion followed.

Mr. Robl motioned for approval of Proposed Resolution No. 27-10 and Proposed Resolution No. 28-10, seconded by Ms. Nagler. Motion passed with 23 ayes and 0 nays.

7. Proposed Resolution No. 31-10; **Authorizing the Commission to Enter Into a Contract for Professional Services Between the East Central Wisconsin Regional Planning Commission and Outagamie County, Wisconsin for Administration of the 85.21 County Elderly and Disabled Transportation Assistance Program**

   Mr. Kakatsch said that Proposed Resolution No. 31-10 is to authorize the Commission to enter into a contract with Outagamie County to administer the 85.21 specialized transportation program. He explained that the Wisconsin State Statue 85.21 allocates transportation assistance funding to all 72 counties for specialized transportation services. Mr. Kakatsch noted that this will be the fifth year that the Commission has contracted with Outagamie County to assemble the grant application and administer the program. The contract for 2011 is for the amount of $5,597.

   A discussion followed explaining this is a contract and not a service under the county's levy.

   Ms. Nagler motioned to approve Proposed Resolution No. 31-10, seconded by Mr.-Albrecht. Motion passed with 22 ayes and one nay (Mr. Weyenberg).

8. Proposed Resolution No. 32-10; **Authorizing the Commission to Enter Into an Agreement with the Wisconsin Department of Transportation for the Preparation of a WIS 441, Southeast Fox Cities Area Transportation Study**

   Mr. Fowle explained that Proposed Resolution No. 32-10 is a contract between the Commission and WisDOT Northeast Region office in Green Bay. Typically the transportation planning funds and activities are included in the Work Program and approved by WisDOT Central Office in Madison and the Federal Highway Administration; therefore, a contract was not required. This study project will focus on the southeast portion of the Fox Cities including the WIS 441, USH 10 and WIS 114 corridors. The work effort will review and combined a number of independent studies in the area and will include transportation modeling activities for a number of roadway alternatives. He noted a miscalculation in the contract under the 2012 lump sum that should read $8,801 instead of $8,813. The total cost of the project would be $33,801 over three calendar years.

   Mr. Robl motioned for approval of Proposed Resolution No. 32-10, seconded by Mr. Brown. Motion passed with 23 ayes and 0 nays.

9. Update on Regional Safe Routes to School (SRTS) Program

   Ms. Kramer Badtke provided background information on the SRTS Program. She explained that the SRTS Program is a federal program that was designated in 2005 by the Federal Transportation bill, SAFETEA-LU. It encourages and enables communities and school districts to get students to walk and bike to school therefore reducing the traffic congestion at and around the schools. In 2009 the Commission received funds from WisDOT to initiate a pilot regional safe routes to school program.
   It was anticipated that 40 schools would join the regional program, but within a year there were over 80. Ms. Kramer Badtke noted the various activities that have been used to promote the program.

   Ms. Kramer Badtke said that in 2010 the Commission applied for and was awarded a WisDOT SRTS grant to continue the development of the regional program along with

five other communities and school districts being awarded funds, Fond du Lac School District, City of Oshkosh, Town of Grand Chute, City of Brillion and City of Omro.

She stated that the Commission has been selected to serve on the Steering Committee for the Safe Routes to School National Partnership, which is a national advocacy group that developed a state network project consisting of 20 states including Wisconsin. The Safe Routes to School Program has also been receiving media coverage from the local TV stations. A congressional visit from Congressman Tom Petri was hosted at the Omro Middle School to highlight the school's various activities, including a bike maintenance shop which educates students on how to maintain their bicycles.

The question was asked if in the future will there be a report stating the successes and failures of these efforts. Ms. Kramer Badtke stated that she is reporting back to WisDOT with the findings and all schools are requested to do student surveys and parent surveys. She noted the greatest accomplishment is to change behavioral patterns when going to and from school.

Discussion followed regarding the walking school bus program.

10. Update on State Transportation Projects Commission / USH 10/US 41 Interchange & WIS 15 Highway Projects

Mr. Raith stated that the State Transportation Projects Commission met recently and approved a list of projects to be recommended to the legislature. US 10 from Oneida Street to CTH CB was recommended for funding which would complete the interchange with HWY 41 and replace the bridge structure over Little Lake Butte des Morts at a cost of $390 million. He noted that this project is out at least six years from now, pending approval by the legislature. The other project that was approved is the expansion of WIS 15 from Greenville to New London including a bypass in the Village of Hortonville.

11. Update on Regional Transit Authority (RTA) Issue

Mr. Kakatsch said that the Fox Cities urbanized area is anticipated to reach 200,000 people with the processing of the 2010 Census. At the federal level, when an area meets that threshold, it is designated a Transportation Management Area (TMA) and is not eligible to receive federal operating assistance from the Federal Transit Administration for transit systems. He noted that Valley Transit in the Fox Cities is faced with losing a substantial amount of their operating budget. One way to save the system is to generate revenue locally and that could be accomplished by a Regional Transit Authority (RTA). Mr. Kakatsch stated that there have been several proposals which have included the Fox Cities at the State level that would allow a local sales tax to be used to generate funds for transit, but none have been successful thus far. RTA legislation has been passed for other areas in the State such as: southeastern Wisconsin/Milwaukee metropolitan area, Dane County/Madison, Chippewa Valley area (Eau Claire/Chippewa Falls), and the Chequamegon Bay Area (Bayfield County/Ashland). Mr. Kakatsch noted that the State legislature will reconvene in January and RTA discussions across the State should continue to be an item for discussion.

The question was asked how much the loss would be. Mr. Hanna explained that the loss of funding depends on a number of circumstances and explained that federal transit funding comes into the State of Wisconsin as a lump sum. Then the State allocates these federal funds amongst tier groups that are based on funding formulas and population, in which Tier A consists of Milwaukee and Madison, Tier B consists of systems between 50,000 and 200,000 people (i.e. Valley Transit), and Tier C includes systems under 50,000 people (i.e. Manitowoc). Mr. Hanna projected that the losses for

Valley Transit could reach $1.5 million which accounts for about 20 percent of their operating budget. However, a 20 percent reduction in funding could result in as high as a 40 percent reduction in services. Mr. Kakatsch noted that the Green Bay Metro System is also anticipated to exceed this population threshold and by having two systems bring in less federal operating money, all of the transit systems in the State will feel the effects and could also lose up to 10 percent of their operating assistance unless State or federal policy changes are made.

12. Update on 2010 Census and Implications to MPO Urbanized Areas

Mr. Kakatsch began a brief PowerPoint presentation noting that another proposal in which Commission staff became aware of in August could further complicate all of the issues previously discussed regarding TMA designation and RTAs. On August 24, 2010 a proposal was posted in the Federal Register jointly between the U.S. Census Bureau and the Department of Commerce. The proposal outlines changes to the criteria used to define urbanized areas across the United States. Proposed changes include: changing the jump distance from 2.5 miles to 1.5 miles (as used from 1950 to 1990), using census tracts rather than census blocks to define urbanized area boundaries, and factoring land use types and patterns into how urbanized areas are defined more than they have in the past. In addition to these proposed changes, dozens of urbanized area agglomerations have been proposed across the United States, three of which are in Wisconsin: Beloit and Rockford; Kenosha, Racine, Round Lake Beach, and Chicago; and Fox Cities and Oshkosh.

Mr. Kakatsch noted that if these agglomerations were to go through, the impacts on transit in Wisconsin would become far worse than previously discussed under the RTA discussion item, as more systems would now be affected by the loss of federal operating assistance. All of the proposed agglomerations in Wisconsin would establish/guarantee new TMAs to be designated. For example, the Oshkosh Urbanized Area would now be part of a TMA with the Fox Cities Urbanized Area and therefore not only would Valley Transit lose their federal operating assistance, Oshkosh Transit would as well.

Mr. Kakatsch did note that such an agglomeration of the Fox Cities and Oshkosh could simplify some MPO tasks, as the Commission is the MPO for both urbanized areas. These include only having to maintain one TIP, in which the Commission already does this and only having to produce one long range transportation/land use plan. However, Mr. Kakatsch noted that staff feels the severe impacts on transit funding far outweigh these efficiencies, which seems to be the consensus across the State, as these proposed agglomerations will impact everyone. This could also have a substantial impact on further RTA discussions and potential RTA legislation in Wisconsin.

Mr. Kakatsch noted that these proposals are open to public comment through November 22, 2010. He also asked for the Commission's reactions to the proposal and if they would like staff to proceed with submitting comments. Ms. Nagler questioned whether or not this would also force a merger of the two transit systems. Mr. Kakatsch noted that he felt it is still possible to operate separate transit systems if the agglomeration occurred. Mr. Rohloff noted that regardless of whether or not there are one or two systems, there funding implications on transit are still severe. Mr. Hanna questioned whether or not this agglomeration could benefit other programs such as economic development. Mr. Fowle noted that he is not aware of any benefits to other programs by having this agglomeration go through.
Ms. Homan was not sure if there would be any implications on economic development programs like community development block grants. Ms. Groat noted that it may have implications on subsidized housing. Mr. Raith noted that although TMAs are not eligible for federal operating assistance for transit, they are able to pursue further capital funds that were not available to them in the past. Mr. Kakatsch noted that it is difficult to

fund new capital items like buses when operating funds, which covers labor costs, are reduced. Ms. Wetter noted that capital funding is already very competitive with Valley Transit submitting requests for the last four or five years with no receipt. Mr. Rohloff noted that statistically the agglomeration may make sense, but it appears that the authors of the proposals are not concerned with the proposal's impacts on other programs.

Mr. Harris question whether any progress has been made by the "Hundred Bus Coalition", which is a coalition of those systems which have been affected or anticipated being affected by TMA designation seeking exemptions for systems which operate less than one hundred vehicles. Ms. Wetter noted that there was draft legislation which would provide some relief to these systems, but has yet to pass through Congress. Ms. Wetter noted that the upcoming election could have a huge impact on any pending legislation/proposals.

Mr. Kakatsch felt that an agglomeration of the two urbanized areas is inevitable as soon as 2020, but this proposal does not give Oshkosh any reactionary time to address the issue. Mr. Rohloff agreed that a merger is most likely inevitable and that isn't the biggest issue to deal with, it is the transit funding regulations and formulas the urbanized area will be bound by. Mr. Erdman felt it was important to note that East Central's Regional Comprehensive Plan shows a green belt with prime agricultural land between the two urbanized areas. Mr. Erdman also noted that this proposal will have a substantial impact on EPA storm water management regulations communities must adhere to. Mr. Kakatsch, Mr. Rohloff, and Ms. Wetter all noted that they have had discussions with legislators on this issue. Ms. Nagler questioned how paratransit services would be impacted by this proposal. Mr. Kakatsch noted that these services would also be severely impacted and would have a substantial impact on County budgets, as area counties chip in to cover paratransit services in the urbanized area which are required under the Americans with Disabilities Act (ADA).

Mr. Capelle felt that the Commission's opinion on the issue was clear and advised East Central staff to submit comments opposing that the Fox Cities and Oshkosh agglomeration occur.

F. Regional Comprehensive Planning Committee

1. Chairman's Report

2. Acceptance of the Summaries of Proceedings for the April 23 and July 23, 2010 meetings.

Mr. Weiss motioned to approve the Chairman's Report and the Summaries of Proceedings from the April 23 and July 23 meetings with a correction to the July 23 summary of proceedings to list Larry Timm as excused, seconded by Mr. Weyenberg. Motion passed with 23 ayes and 0 nays.

X. ESTABLISH TIME AND PLACE FOR NEXT COMMISSION MEETING

Friday, January 28, 2011, 10:00 A.M., ECWRPC Offices

XI. ADJOURNMENT

Mr. Rohloff motioned for adjournment, seconded by Mr. Robl. Motion passed with 23 ayes and 0 nays. Meeting adjourned at 12:30 P.M.

APPENDIX H

MPO RESOLUTION OF ADOPTION

RESOLUTION NO. 28-10

ADOPTION OF THE UPDATE TO THE OSHKOSH URBANIZED AREA LONG RANGE TRANSPORTATION/LAND USE PLAN

WHEREAS, the East Central Wisconsin Regional Planning Commission is the designated Metropolitan Planning Organization (MPO) for the Oshkosh Urbanized Area, and charged with conducting cooperative, comprehensive and continuing urban transportation planning as prescribed by federal and state law; and

WHEREAS, an update was prepared by the MPO to meet the requirement of the Safe, Accountable, Flexible, Efficient, Transportation Equity Act: A Legacy for Users (SAFETEA-LU); and

WHEREAS, the principal elected officials of local governments in the Oshkosh Urbanized Area, their designated staffs, technical advisory committees and policy boards and the public, have participated in the planning process; and

WHEREAS, a 30 day public comment period was provided including a public notice in the newspaper of record announcing the availability of the update to the Oshkosh Urbanized Area Long Range Transportation/Land Use Plan; and

WHEREAS, all comments received through public information meetings, by U.S. Mail, the MPO website, telephone or other communication were presented to the technical advisory committee and the policy board and incorporated into the update. Now, Therefore:

BE IT RESOLVED THAT THE OSHKOSH METROPOLITAN PLANNING ORGANIZATION ADOPT THE UPDATE TO THE OSHKOSH URBANIZED AREA LONG RANGE TRANSPORTATION/LAND USE PLAN:

Effective Date: October 29, 2010

Submitted By: Transportation Committee

Prepared By: MPO Staff

Ken Capelle

Ken Capelle, Chair