

It is expected that a Quorum of the Personnel Committee, Board of Public Works, Plan Commission and Administration Committee will be attending this meeting: (although it is not expected that any official action of any of those bodies will be taken)

**CITY OF MENASHA  
SUSTAINABILITY BOARD  
Common Council Chambers  
140 Main Street, Menasha**

**Tuesday, November 20, 2012  
6:30 PM**

**AGENDA**

- A. CALL TO ORDER
- B. ROLL CALL/EXCUSED ABSENCES
- C. PUBLIC COMMENTS ON ANY MATTER OF CONCERN TO THE SUSTAINABILITY BOARD  
(five (5) minute time limit for each person)
- D. MINUTES TO APPROVE
  - 1. October 16, 2012
- E. COMMUNICATIONS
- F. REPORTS
  - 1. Update on River-Gen project and board involvement in potential project outcomes
- G. ACTION ITEMS
- H. DISCUSSION
  - 1. Sustainability Board Annual Report and future work plan
  - 2. [Complete Streets - Linda Stoll](#) (Including ECWRPC - Fox Cities & Oshkosh Urbanized Area Bicycle and Pedestrian Plan)
  - 3. Waste Management
  - 4. [Report on City of Menasha facilities energy usage intensity](#)
  - 5. City of Menasha future recycling events
  - 6. Potential involvement of Sustainability board members on other city committees
- I. ADJOURNMENT

"Menasha is committed to its diverse population. Our Non-English speaking population and those with disabilities are invited to contact the Menasha City Clerk at 967-3603 24-hours in advance of the meeting for the City to arrange special accommodations."

**CITY OF MENASHA  
SUSTAINABILITY BOARD**

**Tuesday, October 16, 2012  
6:30 PM**

**MINUTES**

A. CALL TO ORDER

Meeting called to order by Chairperson Stoll at 6:37 p.m.

B. ROLL CALL/EXCUSED ABSENCES

Present: Danielle Handler, Linda Stoll, Kathy Thunes, Roger Kanitz, Ed Kassel, Paul Van de Sand, Mayor Merkes

C. PUBLIC COMMENTS ON ANY MATTER OF CONCERN TO THE SUSTAINABILITY BOARD  
(five (5) minute time limit for each person)

D. MINUTES TO APPROVE

1. [September 18, 2012](#)

Moved by Paul Van de Sand, seconded by Kathy Thunes to approve minutes  
Motion carried.

E. COMMUNICATIONS

1. [Sustainable Communities Network minutes of 7/12/12](#)

The next meeting will be at ECWRPC on Jan Jan 3, 2013 at 3 pm.

2. [Bicycle/Pedestrian connections meetings](#)

A flyer was passed out

F. REPORTS

None

G. ACTION ITEMS

None

H. DISCUSSION

1. [Complete Streets - Linda Stoll](#) (Including ECWRPC - Fox Cities & Oshkosh Urbanized Area Bicycle and Pedestrian Plan)

Kathy Thunes presented the bike/ped crash data from East Central. At the 3<sup>rd</sup> St. and Racine St. intersection there were 6 bike accidents and 5 pedestrian accidents between 1994 and 2012. This is the worst intersection according to the data, the entire length of HWY 114 has high incident rates through Menasha and Neenah. Major intersections with high crash data will be studied in 2013.

Input is requested regarding bike and pedestrian routes and streets that are barriers to biking or pedestrians at Nov 27<sup>th</sup> meeting at UWFox.

2. [Neighborhood Electric Vehicle Ordinance](#)

Ordinance is in the process of being drafted

3. Waste Management

Survey will be fall project as part of UWFox Class. There will be an update at the next meeting

4. [Report on City of Menasha facilities energy usage intensity](#)

Continue to finalize plan with goals for 2013

5. Sustainability Board Annual Report and future work plan

Continue to work on overall scheme and plan. Waste, energy, transportation and environment.

6. City of Menasha recycling event recap

Car count approximately 205 which is higher than last event. Most attendees heard about the event from the Utility bill stuffer or the Town water bill. The newspaper was an important second reminder. Agreement that the event continue jointly was expressed. Potential changes include; advertising the charges for items that aren't free, have an indoor drop-off, assistance with unloading and better signage for entrance/exits. The UW plans to hold an event sometime in the future, possibly in October.

Looking into possibility of showing cost savings to municipality by recycling these items rather than paying a landfill tipping fee.

7. Potential involvement of Sustainability board members on other city committees

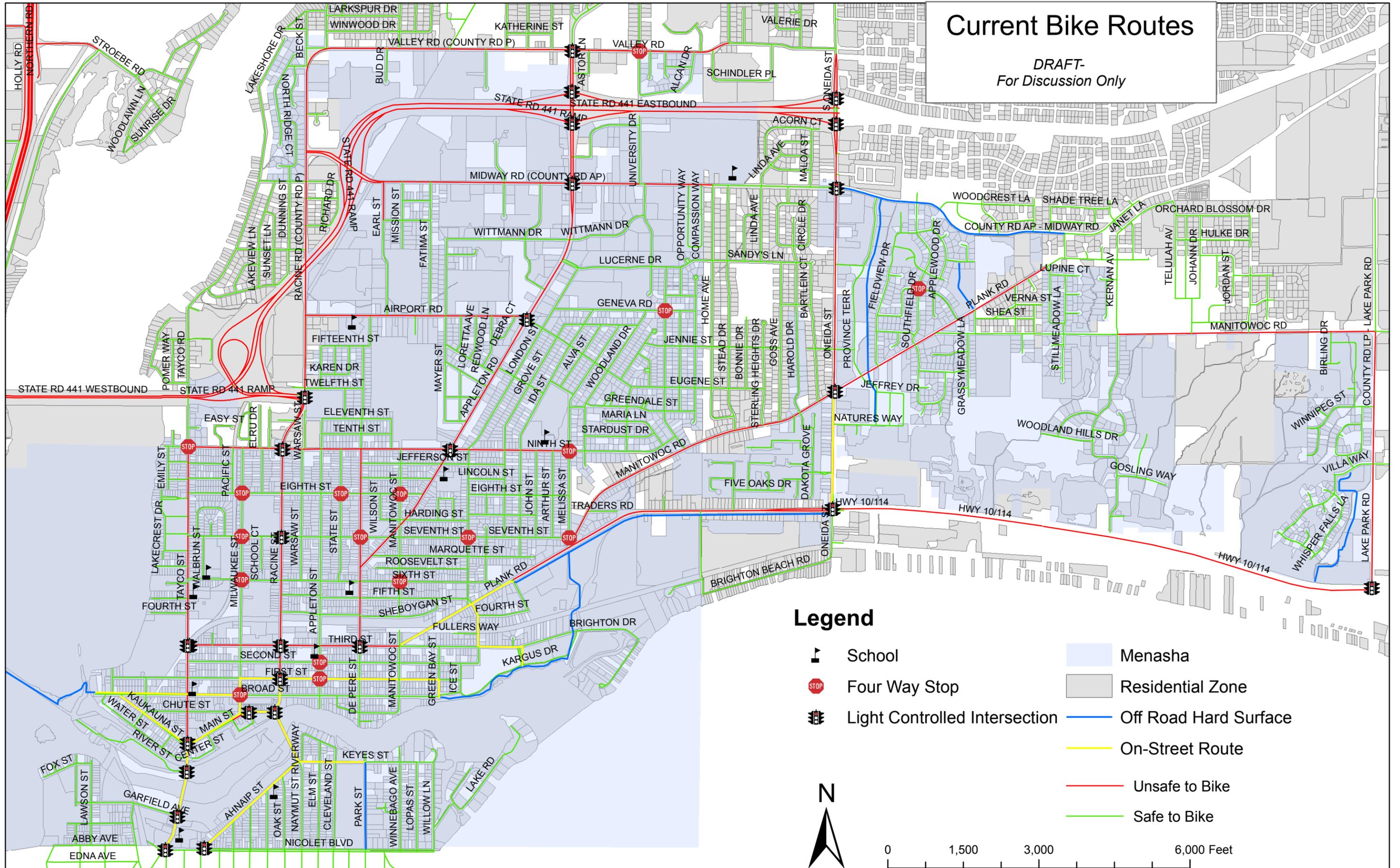
I. ADJOURNMENT

Moved by Paul Van de Sand, seconded by Kathy Thunes to adjourn at 8 p.m.

Motion carried.

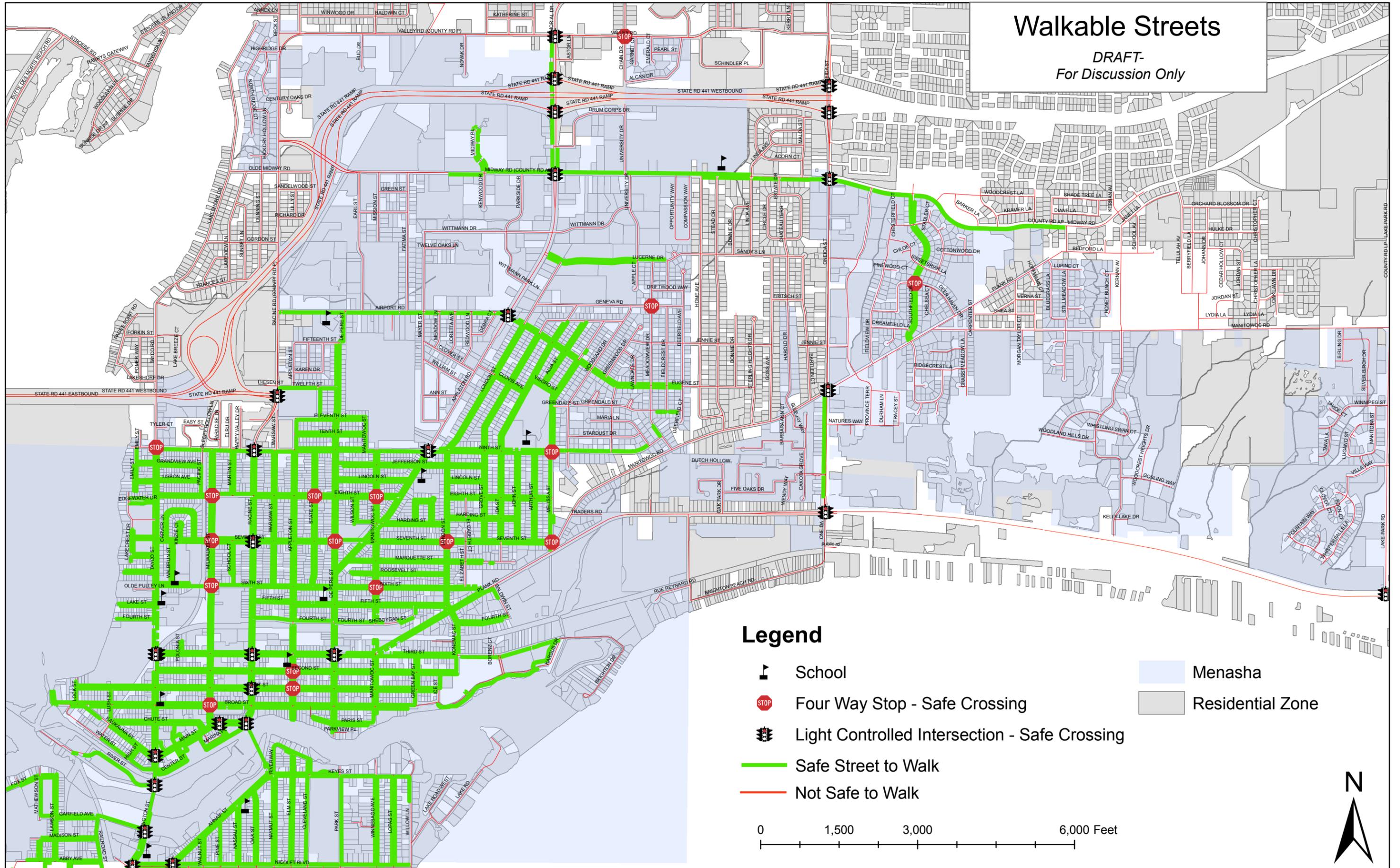
# Current Bike Routes

DRAFT-  
For Discussion Only



# Walkable Streets

DRAFT-  
For Discussion Only



## Legend

-  School
-  Four Way Stop - Safe Crossing
-  Light Controlled Intersection - Safe Crossing
-  Safe Street to Walk
-  Not Safe to Walk
-  Menasha
-  Residential Zone

0 1,500 3,000 6,000 Feet



## Complete Streets for Manitowoc

Posted on [April 2, 2012](#) by [Dave Schlabowske, Communications Director](#)

Bike Fed member and Manitowoc [Alderman Matt Kadow](#) sent the Bike Fed the good news that Manitowoc passed a Complete Streets policy. Alderman Kadow first introduced the policy in February. You can read the full resolution below near the end of this post

*" I'm happy to let you know that the Manitowoc City Council adopted the Complete Streets resolution by a 7-2 vote (one member absent). In the motion to approve the Committee Chairman included direction that a Complete Streets Advisory Committee be formed to advise the Streets & Sanitation on Complete Streets issues. The committee make up will be a total of 6 members: 1 Alder from Streets/Sanitation, the Deputy City Planner and 4 citizens.*

*The Mayor will make his appointments in May, waiting until after the new council is sat at the end of April and his standing committee assignments are approved. We will then begin a local education campaign on the effort, combined with general bike safety education to kick of the cycling season. I'm also still having discussions with local shop owners and cycling groups, and it looks as though we will likely form an advocacy group as well that entails advocacy throughout Manitowoc County, working to complete the trail and route network throughout Manitowoc, Two Rivers and Manitowoc County among other issues. I will continue to keep you all updated to our progress. My term on the Council ends on April 16th. Contact email for me past that date is: [matt@mattkadow.com](mailto:matt@mattkadow.com)"Best,  
Matt*

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*Matt Kadow,  
Alderman – District 5;  
City of Manitowoc  
[920/629-1602](tel:9206291602)*

***"Let me state here the initial reason that got me working on this issue: \$1.5 Billion. Cycling is a \$1.5 billion dollar industry in the state of Wisconsin. A \$924 million dollar economic impact from bicycle recreation. \$535 million of that is out-of-state tourism dollars. Manitowoc needs to lay the policy foundation to begin getting some of that action. That's why I'm introducing the following resolution:***

## **RESOLUTION**

*WHEREAS, in 2000 the United States Department of Transportation (DOT) approved a policy statement on bicycle and pedestrian accommodations stating that every local government has the responsibility to improve conditions and opportunities for walking and bicycling, and to integrate walking and bicycling into their transportation system (now more commonly known as “Complete Streets”); and*

*WHEREAS, in 2009, the Wisconsin Legislature approved Act 28, which created a Complete Streets*

*statute stating that the Wisconsin DOT shall ensure that bikeways and pedestrian ways are established in all new highway construction and reconstruction projects funded in whole or in part from state or federal funds, except in certain circumstances; and,*

*WHEREAS, the City of Manitowoc Comprehensive Plan, which was adopted by ordinance on December 21, 2009 recommends that the City of Manitowoc develop an interconnected sidewalk and trail network, carefully considering the needs of bicyclists and pedestrians in road design and requiring designs of new developments that have the pedestrian in mind; and*

*WHEREAS, the City of Manitowoc Bicycle Facilities Plan, which was adopted by resolution on November 6, 1995, recommended immediate and continued street enhancement to accommodate bicyclists; and*

*WHEREAS, bicycling is an important and valuable mode of transportation that benefits the City economically and environmentally, as well as through social recreation attracting City residents and tourists; and*

*WHEREAS, the Common Council recognizes the financial impact that cycling has on our community and wishes to continue to promote bicycling and walking as modes of transportation within the City; and*

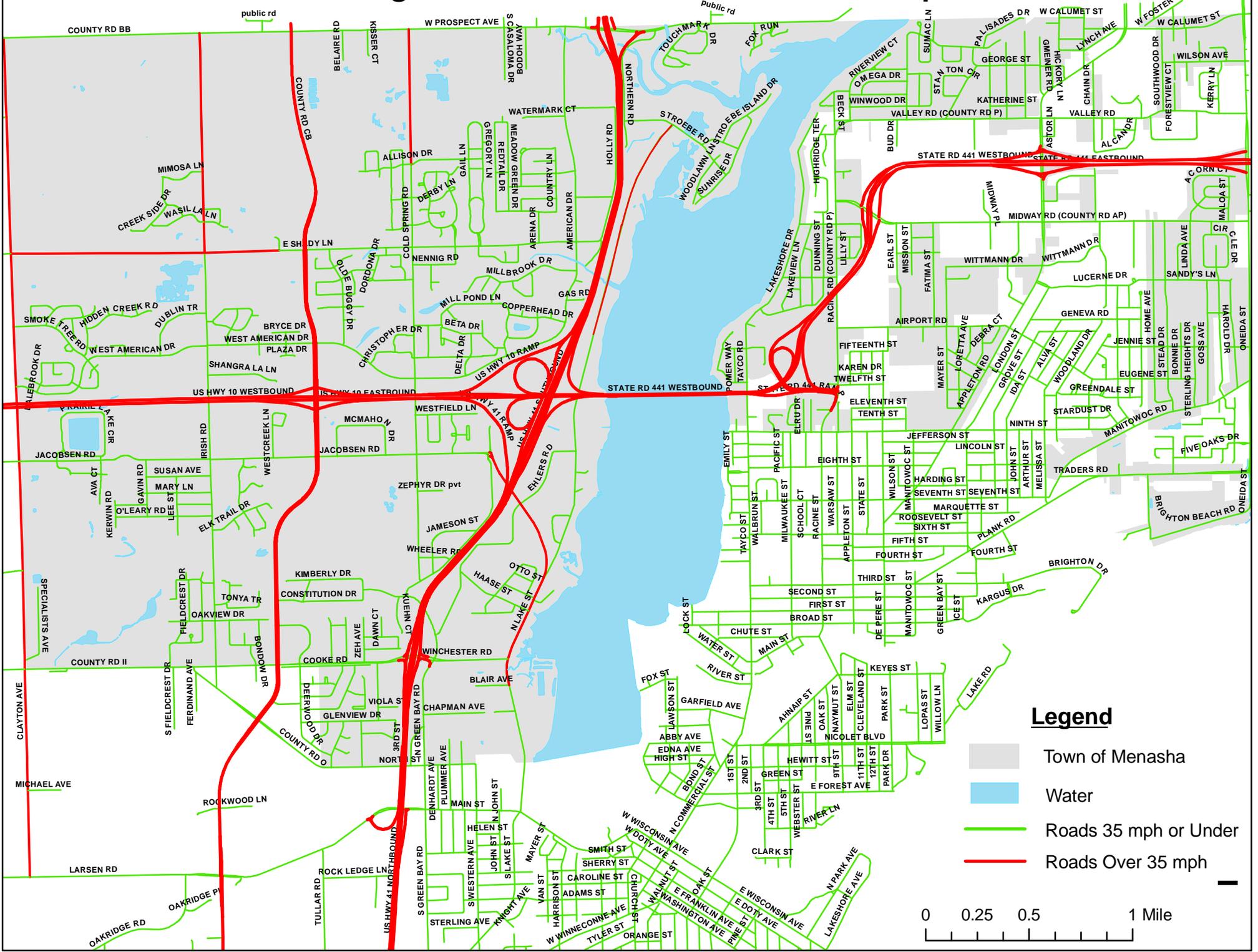
*WHEREAS, the Common Council recognizes the positive effects that Complete Streets have on mobility in our City, as well as on reducing environmental pollution and stormwater runoff;*

*NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS by the Mayor and the Common Council of the City of Manitowoc that the City shall, wherever possible and feasible, construct appropriate pedestrian and bicycle paths, lanes, and facilities to improve the ability for citizens and tourists to travel by foot and by bike.*

*BE IT FURTHER RESOLVED that whenever a street is built or improved in the City of Manitowoc, the City shall review the following criteria when considering street design:*

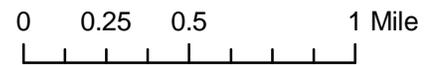
- 1. The current accessibility and safety of the street for pedestrians and bicyclists.*
- 2. The connection of the street to currently existing bicycle lanes or pedestrian walkways.*
- 3. The need for pedestrian walkways or bicycle lanes on the street.*
- 4. The location of the street relative to schools and parks which attract pedestrians and bicyclists.*
- 5. Grant funding available to improve pedestrian and bicycle access to the street.”*

# Neighborhood Electric Vehicle Roads Map



## Legend

- Town of Menasha
- Water
- Roads 35 mph or Under
- Roads Over 35 mph



City of Menasha - Electric Energy (kWh) Baseline

Building ↓	Building Address	Building Sq Footage	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total	Menasha	National				Menasha
																annual baseline kWh per sq. ft. usage	annual kWh per sq. ft. usage	Annual Therms	Therm to kWh conversion	Total Equivalent Annual kWh	annual baseline equivalent kWh per sq. ft. usage
Library	440 First Street	42192	31200	31760	34800	36160	40800	37680	35120	37120	32960	30480	35040	31360	414480	9.8		23458	687483.8	1101963.84	26.1
Public Protection Facility	430 First Street	28379	28160	28160	27680	27840	36640	33280	36000	36160	36800	26720	22400	26400	366240	12.9	82	19268	564687.5	930927	32.8
Public Works Facility 1	455 Baldwin Street	34015	18160	19240	17280	15160	10880	11320	11400	11160	10560	9080	10160	18080	162480	4.8			0.0	162480	4.8
Public Works Facility 2	Sign Shop/Warehouse	11900	10327	10290	7903	5408	1920	1567	2006	1385	1360	1481	3988	8746	56381	4.7	45		0.0	56381	4.7
Memorial Building	640 Keyes Street	6875	1383	1432	1277	1383	843	1052	1154	1107	1266	1518	1636	1612	15663	2.3	43	4166	122093.0	137756.004	20.0
Health Department	316 Racine Street	2770	1204	1254	1198	1154	1143	1151	1216	1183	1190	1176	1113	1034	14015	5.1		301	8821.4	22836	8.2
Hart Park Shelter	730 Seventh Street	960		714	801	807	468	455	355	347	426	449	553	784	6741	7.0	NA	1327	38890.4	45631.4023	47.5
City Hall	140 Main Street	18115	16080	15360	15840	14720	15360	16800	15440	15120	14800	14400	15040	14720	183680	10.1	28.5	7727	226455.3	410135	22.6
Manitowoc Rd Fire Station #36	1108 Province Terrace	8740																3800	111366.6		
<b>Totals - Monthly</b>			<b>96824</b>	<b>111070</b>	<b>100741</b>	<b>105962</b>	<b>102522</b>	<b>139816</b>	<b>155119</b>	<b>137768</b>	<b>107419</b>	<b>101025</b>	<b>93339</b>	<b>109767</b>	<b>1219680</b>						