# JANESVILLE AREA METROPOLITAN PLANNING ORGANIZATION

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To Whom It May Concern:

As part of SAFETEA-LU, the federal transportation legislation signed into law in 2005, the Janesville Area MPO (MPO) is required to initiate consultation efforts with federal, state, tribal and local environmental, regulatory and resource agencies when developing the *Long Range Transportation Plan* (LRTP). The MPO is currently undertaking a minor update of the LRTP, due May 2011.

To facilitate SAFETEA-LU's required consultation process, the MPO has prepared the attached documentation illustrating the road expansion projects recommended in the adopted 2005-2035 Janesville Area Long Range Transportation Plan (LRTP), along with the known environmental factors in the MPO area. An executive summary of the LRTP and a description of the process the MPO followed to develop the plan are also included. The entire LRTP document is available on the MPO's webpage, http://www.ci.janesville.wi.us/citysite/mpo.html.

Please review the attached materials and note any potential environmental concerns your agency might have, mitigation steps that may need to be pursued should the projects proceed, and any other issues of significance to your organization.

Please submit your comments to the MPO by **December 15th**. You may email comments to nolant@ci.janesville.wi.us or mail to:

Terry Nolan 18 N. Jackson St. P.O. Box 5005 Janesville, WI 53547-5005

Thank you	for your	cooperation.
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Sincerely,

Terry Nolan Janesville Area MPO Coordinator

# JANESVILLE AREA METROPOLITAN PLANNING ORGANIZATION

## **Map Discussion**

Attached are several maps illustrating the road projects recommended within the *Janesville Area 2005-2035 Long Range Transportation Plan* (LRTP) compared to key environmental factors within the region. Page 6 of the enclosed Executive Summary describes the projects, and their development timeframe.

Due to the long-range nature of the plan, many of these projects have **NOT** entered into the study phase, they have not been awarded funding, or undergone any design work. These projects are labeled as "Plan. Exp. – New Road", "Plan. Exp. – Add Capacity", "Rec. for Future Consideration" and "Rec. for Study". Based on your review and comments, the MPO will develop mitigation recommendations and general policies to be incorporated into a future amendment of the LRTP.

Projects labeled as "committed" on the map are those that have already been identified for funding within the near future, and in some cases work has begun. Some of these projects are preservation projects, and some are expansion projects, as indicated on page 6 of the enclosed Executive Summary. Maps and tables included in the Executive Summary have been reprinted in a larger size and included in this packet for ease of reading.

Please feel free to contact me with any questions.

Terry Nolan MPO Coordinator

608-755-3095



JANESVILLE AREA
METROPOLITAN
PLANNING
ORGANIZATION

2005-2035
LONG RANGE TRANSPORTATION PLAN
EXECUTIVE SUMMARY

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# I. PURPOSE OF UPDATE TO 2005-2035 JANESVILLE AREA LONG RANGE TRANSPORTATION PLAN

The update to the 2005-2035 Janesville Area Long Range Transportation Plan (LRTP) seeks to conduct a gap analysis of the 2005 Plan, as a review and reappraisal, using 2008 as a baseline. An interim review of the Plan is needed to evaluate the forecasts supporting the plan, monitor system performance, review the status of implementation to date, and reaffirm recommendations.

# II. SUMMARY OF 2005-2035 JANESVILLE AREA LONG RANGE TRANSPORTATION PLAN

The 2005 - 2035 Janesville Area Long Range Transportation Plan (LRTP) identifies the Janesville Area Metropolitan Planning Organization's (MPO) existing transportation conditions and those areas where improvements are needed to adequately provide a cost effective and efficient transportation system over the next 30-years. A multimodal combination of capital investment and infrastructure improvement projects should maintain existing levels of transit service, preserve existing roads, and provide for new major roads and bicycle connections to the highest growth sectors of the planning area.

The 2005 – 2035 Janesville Area MPO Long Range Transportation Plan is organized into the following sections:

- **Introduction** outlines the MPO's transportation planning process, the adopted land use plan, and the public participation process used for developing and reviewing transportation documents.
- **Transit** identifies transit issues, existing operating characteristics, safety, projected conditions and funding sources.
- Bicycle and Pedestrian outlines planning criteria for developing bicycle and pedestrian
  facilities, existing conditions, proposed facilities, safety and education policies, implementation
  and funding.
- Streets & Highways summarizes existing conditions of the Janesville Area MPO's road network, safety, travel demand and system deficiencies status, and project recommendations and funding requirements for 2005-2035.
- **Freight** identifies freight issues, existing facilities, and proposed facilities.
- **Environmental Justice** identifies concentrations of minority and poverty populations and examines the impacts of the recommended projects on those groups.

• **Implementation** – identifies the status of the major projects recommended in the last plan, the, funding requirements and sources to implement recommendations, and implementation plan for preferred alternative.

The Janesville Area MPO's 2005-2035 Long Range Transportation Plan has an overall transportation goal of developing and maintaining an increasingly energy efficient transportation system which includes and integrates all modes of travel and provides for the safe and effective movement of people and goods, while optimizing the financial resources of the communities. This goal reflects the MPO's focus on efficient and integrated local transportation planning.

# III. UPDATE OF 2005-2035 PROJECTS

The update to the LRTP will examine projects recommended in the 2005-2035 Plan and discuss implementation of projects from 2005 to 2010. The update memorandum will discuss the economic slowdown and its effect on implementation to date, as well as the potential effect on projects recommended in the next ten years (2010-2020). As of fall 2010, a list of projects recommended from 2016-2035 is not available.

#### STREETS & HIGHWAYS

All of the projects that the MPO Policy Board has already reviewed and approved through the 2011-2016 Transportation Improvement Program (TIP) have been included in the LRTP update as they are listed in the TIP, and make up the recommended projects for the first 5 years of the LRTP update. Projects beyond the first 5 years are planned but not programmed elements of the LRTP. The most significant projects scheduled for the first 5 years of the plan are:

- The Highway 26 bypass (project number 12) around the eastern edge of the City of Milton. The project began construction in 2009 and will conclude in 2014.
- The study of the costs and benefits associated with creating a west and southeast bypass around the City of Janesville (project number 19). The study examines the merits of three projects that have the potential to be implemented individually or as a group. One project is the expansion of Highway 11/14 from County Highway O to Highway 89. The other two projects examine the benefits of new connections; one between Highway 11 and Highway 11/14, the other is a north-south connection between the Highway 11 bypass and Highway 14 that would create a west side bypass around Janesville. The west side bypass was formally included in the larger 11/14 corridor study in 2010, and will be included in the Environmental Impact Statement.

Between 2012 and 2030 there are several projects recommended. However, these projects will need to receive approval from their sponsor jurisdiction(s) and committed funding before they can be implemented. The major projects scheduled for this period are:

• The expansion of I-39 to six lanes (project number 63) and the installation of noise barriers along the residential areas.

- A study of the options for the reconstruction of the Five Points Intersection (project number 75).
- The expansion of Town Hall Road to four lanes (project number 67).
- The expansion of County Highway G to four lanes (project number 60) in coordination with the Beloit MPO.
- A study of the costs and benefits of expanding either all or portions of Highway 14 to six lanes in the City of Janesville (projects 61 & 62).
- A study of the costs and benefits of expanding all or a portion of Highway 51 from Black Bridge Road to Russell Road to four lanes (projects 68 & 69).

Towards the later years of the plan, we will want to begin preparing for the next set of major improvements. Due to the difficulties associated with estimating needs 30 years out, these projects may overlap this planning cycle and the next. The major projects planned within the final phase are:

- The study of the benefits of creating a north side bypass connecting to I-39 using portions of Highway 14, Highway 51, Kidder Road and County Highway M (projects 73) and its possible implementation. If the north side bypass is constructed, there is the potential to continue the connection to Highway 26 (project number 70), creating an east-west corridor north of the Cities of Milton and Janesville.
- The expansion of Milton-Shopiere Road (project number 72) to create a north-south corridor on the east side of the MPO.

**Downtown Inset** Studying Potential Alignment Between HWY 1 and 11/14 East-West Grade aration Under Study Janesville Area Road Projects Recommended 16,000 4,000 8,000 In 2005-2035 LRTP or Committed in 2011-2016 TIP MPO Feet Recommended Projects Committed
Planned SR Preservation
Plan. Exp. - New Road 5 Project Number Under Study\* 10/25/10 0 MPO Urbanized area Recommended For Study\* Plan. Exp. - Add Capacity MPO Planning Boundary Rec. For Future Action

Figure 1: COMMITTED AND PROPOSED STREETS AND HIGHWAYS PROJECTS

\*Projects under or proposed for study have not been approved, nor has their final alignment been identified. The colored area indicates the potential location of the corridor, should the project be approved.

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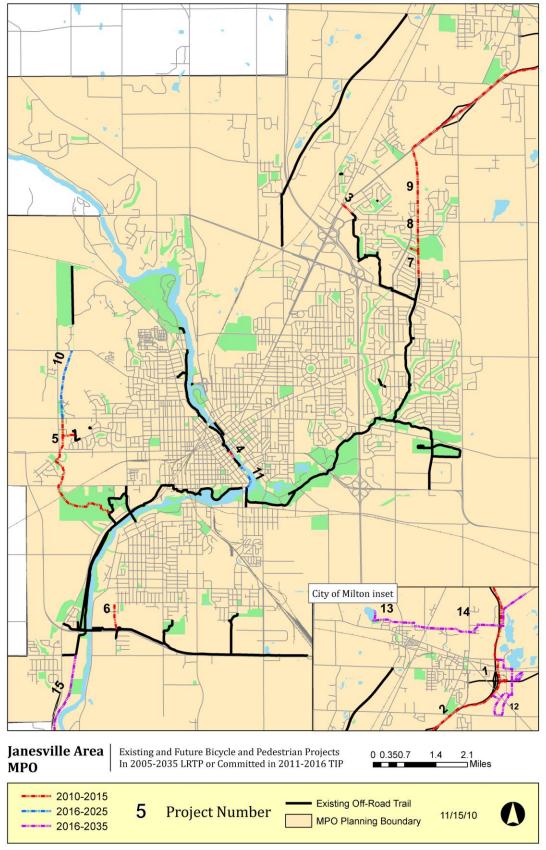
Table 2: COMMITTED AND PROPOSED HIGHWAY PROJECTS

	I'm	Danis et	Community	Year	Funding	C	Status
	_	Project approved 2011-2016 Transportation Plan and carried in	Segment	rear	Funding	Source	Status
1	CP	River St. reconstruction	E. Racine to Court	2012	URB	COJ	Funding in first 3 years of TIP
2	CE	Milwaukee St. Wuthering Hills roundabout	intersection of Milwaukee and Wuthering Hills	2011	HSIP		Funding in first 3 years of TIP
3	CP	N. Main St. resurfacing	Centerway to St. Lawrence	2011	URB	COJ	Funding in first 3 years of TIP
4	CE	Austin Rd. reconstruction	Mineral Point to W. Court	2013	URB	COI	Funding in first 3 years of TIP
5	СР	Jackson St. bridge	bridge over Rock River	2011	BR		Funding in first 3 years of TIP
6	СР	S. Pearl St. reconstruction	Court to Rockport	2011	LRIP	COI	Funding in first 3 years of TIP
7	СР	CTH F resurface/reconstruction	USH 14 to S. limits of Edgerton	2011	RU-STP		Funding in first 3 years of TIP
8	СР	Hayner Rd. bridge	bridge over Markham Creek	2011	BR		Funding in first 3 years of TIP
9	СР	стн G	Philhower to Sunny Lane	2011	RU-STP		Funding in first 3 years of TIP
10	СР	Elizabeth St. resurfacing	Elizabeth termini to Rainbow Dr.	2012	LRIP	сом	Funding in first 3 years of TIP
11	СР	S. Read Rd. bridge	Woodman Rd. to Avalon Rd. bridge	2011	BR		Funding in first 3 years of TIP
12	CE	STH 26 expansion	I-39/90 to Ft Atkinson Bus 26	2011	NHS		Funding in first 3 years of TIP
13	US	STH 11 preservation and access plan	Monroe-Janesville	2012	NHS		Funding in first 3 years of TIP
14	СР	Ramp realignment cloverleaf to diamond	I-39/90 at STH 11	2011	SAF		Funding in first 3 years of TIP
15	СР	USH 14 pavement replacement	East of STH 26 to Deerfield Dr.	2011	STP-D		Funding in first 3 years of TIP
16	СР	CTH J railroad crossing improvements	Wright Rd.	2013	SAF		Funding in first 3 years of TIP
17	СР	USH 14 maintenance and overlay	CTH M to USH 51	2011	STP-D		Funding in first 3 years of TIP
18	СР	USH 51 railroad crossing improvements	USH 51 and Union Pacific RR	2012	SAF		Funding in first 3 years of TIP
19	US	USH 11/14 corridor study and EIS	Janesville to I-43	2011	STUDY		Funding in first 3 years of TIP
20	СР	I-39 guardrail treatments	STH 106 to Illionois state line	2011	HSIP		Funding in first 3 years of TIP
	СР	USH 51 and STH 11 median improvements	intersection of USH 51 and STH 11	2011	WIS		Funding in first 3 years of TIP
	СР	STH 26 reconstruction	Parker Dr. to 800' N of Randolph Rd.	TBD		COJ	Funding Not Programmed in TIP
	СР	E. Milwaukee St. bridge replacement	bridge over Rock River	TBD		COJ	Funding Not Programmed in TIP
24	СР	Sharon Rd. bridge replacement	bridge over Spring Brook	TBD		COJ	Funding Not Programmed in TIP
	СР	USH 51 structure replacement	structure over Union Pacific Railroad	TBD		COJ	Funding Not Programmed in TIP
	СР	S. Jackson St. resurfacing	Milwaukee to Rock River	TBD		COI	Funding Not Programmed in TIP
	СР	W. Milwaukee St. resurfacing	Center to bridge	TBD		COJ	Funding Not Programmed in TIP
28		S. Arch St. resurfacing	Rockport to 400' N. Salisbury	TBD		COJ	Funding Not Programmed in TIP
	СР	N Crosby Ave. resurfacing	Court to Mineral Point	TBD		COJ	Funding Not Programmed in TIP
	СР	W. State St. resurfacing	Willard to Oakhill	TBD		COJ	Funding Not Programmed in TIP
31	СР	N. Pearl St.resurfacing	Court to Highland	TBD		COJ	Funding Not Programmed in TIP
32	СР	Rockport Rd. resurfacing	Center to Lincoln	TBD		COJ	Funding Not Programmed in TIP
33	СР	S. Wright Rd. resurfacing	Racine to Palmer	TBD		COJ	Funding Not Programmed in TIP
34	СР	S. Oakhill Ave. resurfacing	Kellogg to State	TBD		COJ	Funding Not Programmed in TIP
35		Kennedy Rd. resurfacing	HWY 14 to 1650' North of HWY 14	TBD		COI	Funding Not Programmed in TIP
36		Beloit Ave. resurfacing		TBD		COJ	Funding Not Programmed in TIP
	СР	STH 11/ Midland intersection improvements	intersection of STH 11 and Midland Rd.	TBD		COJ	Funding Not Programmed in TIP
	СР	STH 11/ Wright Rd. intersection improvements	intersection of STH 11 and Wright Rd.	TBD		COJ	Funding Not Programmed in TIP
39		Beloit Ave. reconstruction	STH 11 to approx. 1,500 ft. south	TBD		COJ	Funding Not Programmed in TIP
40		E. Milwaukee St. resurfacing	N. Sumac to Wright Rd.	TBD		COJ	Funding Not Programmed in TIP
	CP	USH 51 reconstruction	from 400' north of Court to Nicolet	TBD		COI	Funding Not Programmed in TIP
	CP	CTH M reconstruction	CTH MM to city of Milton limits	TBD		RC	Funding Not Programmed in TIP
43	_						
	R.P	Parkview Dr. reconstruction	Fast High to Townline Rd.	TBD		COM	Funding Not Programmed in TIP
44	_	Parkview Dr. reconstruction  Traffic light installation	East High to Townline Rd.  John Paul Rd. and W. Madison Ave.	TBD		COM	Funding Not Programmed in TIP
	СР	Traffic light installation	John Paul Rd. and W. Madison Ave.	TBD		сом	Funding Not Programmed in TIP
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### **BICYCLE AND PEDESTRIAN**

All of the projects that the MPO Policy Board has already reviewed and approved through the 2011-2016 Transportation Improvement Program (TIP) have been included in the LRTP update as they are listed in the TIP, and are listed as committed in the LRTP update. The Long Range Transportation Plan proposes recommendations in two phases for the City of Janesville. Phase I has general completion dates falling between 2011-2016, and Phase II falling between 2017-2035.

Figure 2: COMMITTED AND PROPOSED BICYCLE/PEDESTRIAN PROJECTS



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### Table 3: COMMITTED AND PROPOSED TRAIL PROJECTS

Committed in 2011-2016 Transportation Improvement Program

Map ID	Project Name	Timeframe	Estimated Cost
1	Milton Glacial River Trail	2011-2012	\$300,000
2	HWY 26 Corridor (part of HWY 26 expansion)	2011-2012	cost included in road project
3	Overpass - West Rotamer Rd. at HWY 26	2011-2016	cost included in road project
		<b>Committed Total</b>	\$300,000

# Janesville Projects

### Phase 1

Map ID	Project Name	Timeframe	Estimated Cost
4	Ice Age Trail - Racine to Wilson, Union to Van Buren	2011-2016	\$86,000
5	Westside Fisher Creek Trail	2011-2016	\$900,000
6	Valley Park Connector	2011-2016	\$70,000
7	Spring Brook Trail - NE Regional Park Extentions	2011-2016	\$172,000
8	NE Regional Park	2011-2016	\$183,500
9	NE Regional Park to HWY 26	2011-2016	\$183,500
•		2011-2016 Total	\$1,595,000

#### Phase 2

Map ID	Project Name	Timeframe	Estimated Cost
10	Westside connector - W. Court to Arboretum	2017-2035	\$1,800,000
11	Ice Age Trail - River Street	2017-2035	\$340,000
		2017-2035 Total	\$2,140,000

City of Janesville Total	\$3,735,000	
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# Milton Projects

Map ID	Project Name	Timeframe	Estimated Cost
12	Highway 26/59 Recreation Area	2017-2035	\$485,000
13	Clear Lake Trail	2017-2035	\$325,000
14	Bowers Lake - Sunset Drive Trail	2017-2035	\$650,000
		Milton Total	\$1,460,000

# Rock County Projects

Map ID	Project Name	Timeframe	Estimated Cost
15	Peace Trail - Rock River Connector	2017-2035	\$515,000
	R	ock County Total	\$515,000

## IV. ENVIRONMENTAL JUSTICE

The Environmental Justice Element identifies the areas within the MPO that have a high proportion of low-income and minority persons, and evaluates whether or not the negative impacts to those areas, resulting from the recommended projects, is disproportionate to the rest of the community.

In addressing environmental justice, the MPO has identified areas within the urbanized boundary with a significant low-income or minority population, and then analyzed and addressed, when appropriate, the impact of the recommended projects on the target groups. The City of Janesville was the only area to have census block groups with a concentration of low-income or minority persons<sup>1</sup>. All of these areas are served by public transportation, and a majority has retail, recreation, schools and job opportunities, within their immediate vicinity. Public transportation will take residents to medical facilities, and other major destinations within an average of five to 20 minutes. Expansion and new road projects have the potential to negatively impact these sensitive populations. There are no expansion projects or new roads planned in block groups with a concentration of low-income persons. There are several projects that have the potential to impact minority persons. They are:

- The reconstruction of Austin Road (project number 4) from Mineral Point to W. Court Street. Project will upgrade the rural cross section to an urban cross section and will add bicycle lanes, potentially requiring the purchase of additional right of way.
- A recommendation to study expansion of Highway 51 (project numbers 68 and 69) from Blackbridge Road to Russell Road.
- The expansion of I-39/90 (project number 63) through Rock County. The Governor's Transportation Projects Committee met in October 2010 and approved the expansion from four lane divided freeway to six lane divided freeway.
- A proposed new road by the airport (project number 51).
- A recommendation to study the expansion of HWY 14 (project numbers 61 and 62) from HWY 51 to HWY 11.
- A proposed new road extending Waveland Road (project number 58) to connect to CTH A.

### V. IMPLEMENTATION

Recommendations in the long range plan will be implemented over the planning period through planning and monitoring activities such as local budgets, capital improvement programs, land use planning, pavement management systems, and the ongoing process of data collection and analysis. The responsible jurisdiction(s) will need to review each project and approve its funding prior to a projects implementation.

The Elements contained in the plan have been designed to meet the goals and objectives that Janesville, Milton and the surrounding townships in the planning area have been striving to maintain in regards to transportation planning over the past two decades. In addition, the overarching goals and objectives of the plan address the seven factors that long range plans are required to consider as part of the metropolitan

<sup>&</sup>lt;sup>1</sup> One block group within both the Town of Janesville and the City of Janesville had a concentration of minority persons, however further investigation indicated that this was most likely due to the presence of the Rock County Jail.

planning process, as outlined in the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) of 2005.

#### The seven planning factors are:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
- 2. Increase the safety and security of the transportation systems for motorized and non-motorized users.
- 3. Increase the accessibility and mobility options available to people and freight.
- 4. Protect and enhance the environment, promote energy conservation, and improve quality of life.
- 5. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.
- 6. Promote efficient system management and operation.
- 7. Emphasize the preservation of the existing transportation system.

The revenues needed to implement the projects recommended throughout the plan are expected to be available, should funding levels remain consistent with historical trends.

Implementation of the plan, continued evaluation of its elements, and updates of the information contained within the plan will provide the Janesville Area MPO with extensive opportunities over the next 30 years to meet its transportation planning goal of a safe, effective, and energy efficient transportation system for all modes.