Fond du Lac Metropolitan Planning Area

The Fond du Lac Metropolitan Planning Organization is the designated policy body responsible for continuing, cooperative and comprehensive urban transportation planning and decision making for the Fond du Lac Metropolitan Planning Area.

The Fond du Lac Metropolitan Planning Area consists of the city of Fond du Lac and the Fond du Lac Urbanized Area, which includes all or portions of the 7 contiguous villages, cities and towns that are or are likely to become urbanized within a 20-year planning period. The planning area currently consists of:

- City of Fond du Lac
- Village of North Fond du Lac
- Towns of Bryon, Empire, Fond du Lac, Friendship and Taycheedah
- Fond du Lac County







Fond du Lac Metropolitan Planning Area

Current and Proposed Future Activities These activities may not occur in the time frame identified due to budget constraints, changing conditions or shifting priorities. Refer to the "Important Notes about What is Depicted" for more information or contact the WisDOT Region Office.

Overlapping Corridors

Short Term	(2008 20	1121
Short Jermi	(2000 – 20	JIO)

'			I/43/I-894/US 41/ US 45	Prepare corridor plan for interstate conversion from I-43 and I-94 (Mitchell Interchange, Milwaukee Co) to I-43 and US 41 in Green Bay
			US 41	Replace bridges over east branch of Fond du Lac River and at County Road 000 (Fond du Lac Co)
		•	US 45	Reconstruct from Western Ave to Scott St (Fond du Lac)
•		•	US 151	Replace bridges over Luco Creek and Taycheeda Creek
	•	•	US 151	Prepare corridor plan from WIS 26 to US 41
		•	US 151	Reconstruct from County Rd WH (Fond du Lac Co) to County Rd W (Fond du Lac Co)
		•	US 151	Study and construct new interchange at US 151/new bypass and US 41
		•	US 151	Study and construct four lane divided highway bypass with bicycle accommodations from County Rd D (Fond du Lac Co) to WIS 175 if supported by environmental document
		•	US 151	Study freeway conversion from US 41 to County Rd WH (Fond du Lac Co)
•	•	•	WIS 23	Complete corridor plan from WIS 44 (Ripon) to US 41
•		•	Bicycle/Pedestrian	Extend Wild Goose Trail from County Rd VVV (Fond du Lac Co) to County Rd VV (Fond du Lac Co)
•			Bicycle/Pedestrian	Support the construction of a trail along WIS 23 from US 151 (Fond du Lac) to the Old Plank Road Trail near Greenbush
•	•	•	Intercity Bus	Support new intercity bus service between Madison and Green Bay with stops in Sun Prairie, Columbus, Beaver Dam, Waupun, Fond du Lac, Oshkosh, Neenah, Menasha and Appleton
			Park & Ride	Support proposed park and ride construction near the intersection of US 41 and Hickory St (Fond du Lac) if supported by environmental document

•			WIS 23	Reconstruct from Townline Rd (Town of Lamartine) to US 41 if supported by environmental document
•			WIS 23	Construct enumerated project from US 151 to WIS 67, which may include adding lanes and/or constructing candidate expressway upgrades
•		•	Bicycle/Pedestrian	Provide urban accommodations through Fond du Lac along WIS 23 from US 41 to US 45
•		•	Bicycle/Pedestrian	Provide urban accommodations through Fond du Lac along US 45 from WIS 23 to the Southeast city limits
•			Bicycle/Pedestrian	Support the construction of a trail to connect the Prairie Trail to County Rd VV (Fond du Lac)
•		•	Bicycle/Pedestrian	Support the construction of a trail to connect the Peebles Recreational Trail to the Mascoutin Valley State Trail
•	•	•	Intercity Passenger Rail	Implement intercity passenger rail service between Green Bay and Chicago, IL with proposed stops in Appleton, Neenah, Oshkosh Fond du Lac, West Bend, Granville (Northwest Milwaukee Co), Milwaukee, General Mitchell International Airport and Sturtevant. Implementation will be based on results of environmental study
			Intercity Rus	Support new intercity bus service between Madison and Sheboygan with stops in Sun Prairie, Columbus, Beaver Dam, Waupun, F

Overlapping Corridors

Fox V Kettl Rock	Fox Valley	Kettle Country	Rock River	Wild Goose
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Long Term (2020 - 2030)

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•				US 41	Expand to six lanes during reconstruction from Lost Arrow Rd (Town of Byron) to Townline Rd (Town of Friendship) if supported by environmental document
		•	•	US 151	Construct additional lanes and/or convert to freeway from WIS 26 to County Rd D (Fond du Lac Co) if supported by environmental document
•			•	US 151	Convert to freeway from US 41 to WIS 23 if supported by environmental document
•			•	US 151	Implement potential safety and operational interchange improvements in/near Fond du Lac, including reconstructing existing interchange at Hickory/US 151/US 41
•	•		•	Park & Ride	Support proposed park and ride construction near the intersection of WIS 23 and County Rd UU (Fond du Lac Co), and near the intersection of US 41 and US 151 if supported by environmental document

About Multimodal Corridors and Planning Areas

The Connections 2030 planning process identified statewide multimodal, intercity corridors as visual communication tools to view existing conditions, transportation features and future recommendations. In some cases, these corridors have endpoints in or pass through metropolitan planning areas. These corridors collectively represent a starting point toward long-term implementation of *Connections 2030* and the corridor management process.

These multimodal corridors:

- Serve critical sectors of the economy or major population centers
- Carry significant travel activity for passenger and/or freight traffic
- Show significant growth in travel or economic development
- Serve an important role for other transportation modes

Corridor selection was also influenced by local land use and development plans. Each corridor is a broad geographical band that follows a general directional flow connecting trips that may include streets, highways, rail, pedestrian, bicycle facilities and routes and transit route alignments. A corridor generally follows the directional flow of a state highway alignment. It includes parallel state and local roads, service roads and facilities for other transportation modes such as rail, pedestrian, transit, etc., which influence the mobility, capacity, safety and other functional elements of the corridor.

Fond du Lac Metropolitan Planning Area

Current and Proposed Future Activities These activities may not occur in the time frame identified due to budget constraints, changing conditions or shifting priorities. Refer to the "Important Notes about What is Depicted" for more information or contact the WisDOT Region Office.

Overlapping Corridors

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Kettle Country	
Rock River	
Wild Gonse	

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•				I-43/I-894/US 41/ US 45	Convert to interstate from I-43 and I-94 (Mitchell Interchange in Milwaukee Co) to I-43 and US 41 in Green Bay
•	•		•	US 151	Study interchanges and/or preserve right-of-way at US 41 and US 151 new bypass; at County Rd V (Fond du Lac Co) and US 151; and a WIS 23 and US 151 if supported by environmental document
	•			WIS 23	Study interchange and/or preserve right-of-way at County Rd K (Fond du Lac Co) and WIS 23, and County Road UU (Fond du Lac Co) and WIS 23 if supported by environmental document
			•	WIS 23	Construct candidate passing lanes from N Wilson Rd (Rosendale) to N Rolling Meadows Dr (City of Fond du Lac) if supported by environmental document
•	•	•	•	Airports	Support continued preservation, maintenance, and infrastructure projects at State Airport System Plan airports
•	•	•	•	Bicycle/Pedestrian	Support accommodations and linkages to create a connected network that provides accessibility along and across facilities
•	•	•	•	Bicycle/Pedestrian	Add key linkages into metropolitan areas
•	•	•	•	Intercity Bus	Support continued intercity bus service between Wausau and Milwaukee with stops in Stevens Point, Appleton, Oshkosh and Fond du Lac; and between Green Bay and Chicago, IL with stops in Appleton, Oshkosh, Fond du Lac and Milwaukee
•	•	•	•	Intercity Passenger Rail	Study the potential for serving West Central, North Central, Central and South Central Wisconsin and implement the results of the studie
•	•	•	•	Intercity Passenger Rail	Work with the Office of the Commissioner of Railroads to preserve intercity passenger rail corridors by discouraging new at-grade crossings of the corridors
•	•	•	•	ITS	Participate in the development and coordination of a regional ITS architecture/network
•	•	•	•	Local Roads	Support continued preservation, maintenance and infrastructure projects

Overlapping Corridors

Fox Valley	Kettle Country	Rock River	Wild Goose
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Entire Planning Period, continued

•	•	•	•	Park & Ride	Support continued preservation and maintenance
•	•	•	•	Park & Ride	Support expansion of existing park and ride facilities if needed and if supported by environmental document
•	•	•	•	Public Transit	Support continued service and vehicle replacement for Fond du Lac Transit
•	•	•	•	Public Transit	Support regional service expansion for Fond du Lac Transit
•	•	•	•	Public Transit	Support converting one-hour routes to 30-minute routes, especially during peak hours, for Fond du Lac Transit
•	•	•	•	Rail Freight	Preserve existing freight services and corridors
•	•	•	•	Specialized Transit	Support continued service and encourage improved service coordination
•	•	•	•	State Highways	Preserve and maintain infrastructure
•	•	•	•	State Highways	Construct grade separations at rail crossings if supported by environmental document
•	•	•	•	State Highways	Improve traffic movement with traffic operations infrastructure strategies
•	•	•	•	TDM	Support implementation of TDM in urban areas

Important Notes about What is Depicted

The map shows currently programmed and proposed future activities (as of December 31, 2007) that have significant impacts on the planning area. Not all projects or initiatives are mapped, and additional analyses, including an environmental document, will be conducted before any of the projects or activities are completed. These analyses may include studying alternatives (including a no build/no change alternative) with public involvement opportunities as appropriate. Resources and shifting priorities may impact WisDOT's implementation of any proposed activity within the time frames identified. WisDOT will remain flexible in the implementation of *Connections 2030* recommendations. The map and table activities on the previous pages reflect actions identified in:

- *Connections 2030* policies
- WisDOT's Six-Year Highway Improvement Program (2008 -2013)
- Other WisDOT program data
- Other WisDOT plans and studies
- Metropolitan planning organizations' (MPOs), regional planning commissions' (RPCs) and tribal long-range transportation plans

For information on funding and implementation priorities, see those *Connections 2030* chapters. For more information on transportation projects, contact the WisDOT Region Office (see *Connections 2030* or www.dot.wisconsin.gov/ projects/ for a map of region offices). MPO, RPC and tribal long-range transportation plans offer recommendations on all transportation modes within their boundaries.



Planning Area Map – Data Definitions and Sources

Data Definitions

Corridors 2030

(See Connections 2030 Chapter 5, Preserve and Maintain Wisconsin's Transportation System, for more information.)

- Backbone system: Multilane, divided highways interconnecting all major population and economic centers of the state and linking them to the national transportation network
- Connector system: Two- and four-lane highways directly linking other significant economic and tourism centers to the Backbone system

State Access Management Plan vision

(See Connections 2030 Chapter 9, Promote Transportation Efficiencies, for more information.)

- Tier 1: By 2030, in rural areas (outside of city and village boundaries), access to the highway will primarily be at interchanges (with some existing safely spaced, locked and gated emergency vehicle driveways and a few isolated field entrances possible at select locations)
- Tier 2A: By 2030, in rural areas (outside of city and village boundaries), access to the highway will primarily be at at-grade public road intersections (with some existing safely spaced, locked and gated emergency vehicle driveways and few isolated field entrances)
- Tier 2B: By 2030, in rural areas (outside of city and village boundaries), access to the highway will primarily be at at-grade public road intersections with some existing safely spaced, lower volume private, residential, field or emergency service driveways
- Tier 3: By 2030, in rural areas (outside of city and village boundaries), access to the highway will primarily be at at-grade public road intersections with some existing safely spaced, higher volume private, residential and field or emergency service driveways
- Tier 4: By 2030, in rural areas (outside of city and village boundaries), access to the highway will be at safely spaced driveways and roads

State Airport System Plan classifications

- Air carrier (passenger)/air cargo: Designed to accommodate virtually all aircraft up to and, in some cases, including wide body jets and large military transports
- Transport/corporate: Intended to serve corporate, small passenger and cargo jet aircraft used in regional service, and small airplanes (piston or turboprop) used in commuter air service
- General utility: Intended to serve virtually all small aviation single and twin-engine aircraft (both piston and turboprop) with a maximum take-off weight of 12,500 pounds or less
- Basic utility: Intended to serve all small-engine piston aircraft and many of the smaller twin-engine piston aircraft with a gross takeoff weight of 12,500 pounds or less

Truck volume descriptions

- Low (0 501 trucks per day), Medium (501 2,500 trucks per day),
- High (2,501 8,000 trucks per day), Very High (more than 8,000 trucks per day)

Urban/urbanized areas

- Urban areas: Areas with populations between 5,000 and 49,999
- Urbanized areas: Areas with populations of 50,000 or more

Data Sources

Annual average daily traffic (AADT)

- Current data: WisDOT, 2005 Wisconsin Highway Traffic Volume Data, December 2006
- Forecast data: WisDOT, August 2007

Enplanements

- Current data: WisDOT, 2006 Wisconsin Aviation Activity, April 2007
- Forecast data: Flight Transportation Associates, Inc., Updated Wisconsin State Airport System Plan Aviation Activity Forecasts, September 2005; Southeast Wisconsin Regional Planning Commissions, Review and Update of Regional Airport System Plan Forecasts, 2005

National Highway System (NHS) intermodal terminals

• Federal Highway Administration, October 2007

Passenger rail ridership

- Current data: WisDOT, 2007
- · Forecast data:
- > Transportation Economics & Management Systems, Inc., Midwest Regional Rail Initiative Project Notebook, 2004
- > Forecast year 2020
- > Forecast Milwaukee station data includes all Milwaukee area stations (Milwaukee Intermodal Station, General Mitchell International Airport and Granville)

Population

- Current population: Wisconsin Department of Administration, *January 1, 2007 Preliminary Population Estimates for Wisconsin Counties*, August 10, 2007
- 2030 Population: Wisconsin Department of Administration, *Final Population Projections for Wisconsin Counties by Age and Sex: 2000 2030*, January 2004
- Current Age 65 and older population: 2000 US Census, Summary File 1, Variable P12: Sex by Age
- 2030 Age 65 and older population: Wisconsin Department of Administration, *Final Population Projections for Wisconsin Counties by Age and Sex: 2000 2030*, January 2004

Public and specialized transit

• WisDOT, January 2008

Truck volume

• WisDOT, August 2007

Wisconsin Metropolitan Planning Organizations (MPOs)

- Chippewa Eau Claire Metropolitan Planning Organization, *Long Range Transportation Plan 2005 2030*, October 2005
- Dubuque Metro Area Transportation Study, 2031 Long-Range Transportation Plan
- Duluth Superior Metropolitan Interstate Council, *Access and Mobility for People and Freight 2030*, September 2005

- Fond du Lac Metropolitan Planning Organization, Long Range Transportation/Land Use Plan for the Fond du Lac Urbanized Area, October 2005
- Fox Cities Metropolitan Planning Organization, Long Range Transportation/Land Use Plan for the Fox Cities Urbanized Area, October 2005
- Green Bay Metropolitan Planning Organization, Long Range Transportation Plan, November 2005
- Janesville Metropolitan Planning Organization, 2005 2035 Long Range Transportation Plan, December 2005
- La Crosse Area Planning Committee, 2030 La Crosse and La Crescent Metropolitan Area Transportation Plan, August 2005
- Madison Area Transportation Planning Board, Regional Transportation Plan 2030, November 2005
- Oshkosh Metropolitan Planning Organization, *Long Range Transportation/Land Use Plan for the Oshkosh Urbanized Area*, October 2005
- Sheboygan Metropolitan Planning Organization, *Year 2035 Sheboygan Area Transportation Plan*, January 2006
- Southeastern Wisconsin Regional Planning Commission, *Planning Report 49, A Regional Transportation System Plan for Southeastern Wisconsin 2035*, March 2006
- Stateline Area Transportation Study, 2006 2035 Long-Range Transportation Plan, December 2005
- Wausau Metropolitan Planning Commission, *Wausau Area Metropolitan Area Long-Range Transportation Plan 2035*, December 2005

Wisconsin Tribal Transportation Plans

- Bad River Band of Lake Superior Tribe of Chippewa Indians, Long Range Tribal Transportation Plan, July 2006
- Forest County Potawatomi Community, Long Range Transportation Plan, March 2008
- Ho-Chunk Nation, *Ho-Chunk Nation Long Range Transportation Plan*, June 2005, amended March 2007
- Lac Courte Oreilles Band of Lake Superior Chippewa Indians, 2006 Transportation Plan, March 2006
- Lac du Flambeau Band of Lake Superior Chippewa Indians, *Long-Range Transportation Plan*, February 2007
- Menominee Nation, *Menominee Indian Reservation Long-Range Transportation Plan*, May 2007
- Oneida Tribe of Indians of Wisconsin, Transportation Improvement Plan, December 2003, amended March 2007
- Red Cliff Band of Lake Superior Tribe of Chippewa Indians, *Long Range Transportation Plan for the Red Cliff Reservation*, February 2006
- St. Croix Chippewa Indians of Wisconsin, *St. Croix Tribal Council 2007 Long Range Transportation Plan*, March 2007
- Sokaogon Chippewa Community, Long Range Transportation Plan, March 2007
- Stockbridge-Munsee Community Band of Mohican Indians, 2006 Tribal Long-Range Transportation Plan Update, May 2007

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