

**MARATHON COUNTY METROPOLITAN PLANNING COMMISSION'S  
TRANSPORTATION  
TECHNICAL ADVISORY COMMITTEE**

**MAY 14, 2019  
1:00 P.M.**

**LARGE CONFERENCE ROOM  
210 RIVER DR., WAUSAU, WI**

**Commission Purpose:** *The Commission shall be concerned with studies and recommendations relating to activities including but not limited to land-use; natural resources; utilities; and transportation systems within the metropolitan planning area. (Commission Bylaws last updated: 6-12-08)*

**Transportation Technical Advisory Committee (TAC):** *Gaylene Rhoden, Randy Fifrick, Tim Vergara, Keith Donner, Jeff Gates, Mark Thout, Brad Lenz, Rebecca Frisch, Dave Mack, Andrew Lynch, Darryl Landeau, Jim Griesbach, Greg Seubert, Richard Downey, Christopher Johnson, Scott Turner, Keith Rusch, Brian Greffe, Eric Lindman, David Eckmann, James Kuehn, David Meurett, Gary Olsen*

**Agenda Items:**

1. CALL TO ORDER AND INTRODUCTIONS;
2. PUBLIC COMMENT;

**Policy Discussion and Possible Action:**

3. APPROVE MINUTES OF THE APRIL 9, 2019 TRANSPORTATION TAC MEETING;
4. SURFACE TRANSPORTATION BLOCK GRANT SELECTION CRITERIA;
5. 2021-2025 SURFACE TRANSPORTATION BLOCK GRANT PROGRAM
6. DESIGNING FOR PEDESTRIAN SAFETY WORKSHOP INFORMATION;
7. NEXT MEETING DATE – JUNE 11, 2019;
8. ADJOURN.

*Any person planning to attend this meeting who needs some type of special accommodation in order to participate should call the COUNTY CLERK'S office at 261-1500. For TDD telephone service, call the EMPLOYEE RESOURCES DEPARTMENT at 261-1453.*

SIGNED   
PRESIDING OFFICER OR DESIGNEE  
NOTICE POSTED AT COURTHOUSE:

FAXED TO: Daily Herald (848-9361) City Pages (848-5887)  
Mid-west Radio Group (848-3158) TPP Printing (223-3505)  
FAXED BY: BI  
FAX DATE/TIME: 05/09/2019 2:25 pm

By: \_\_\_\_\_  
Date: \_\_\_\_\_  
Time: \_\_\_\_\_

**MARATHON COUNTY METROPOLITAN PLANNING COMMISSION**  
**Transportation Technical Advisory Committee**  
**Minutes – April 9, 2019**

**Transportation Technical Advisory Committee:** Dave Mack, Gaylene Rhoden, Randy Fifrick, Keith Donner, Keith Rusch, Brad Lenz, Dave Meurett, Kevin Lang, Darryl Landeau,

**Others:** Andrew Lynch, Brenda Iczkowski, Steve Kunst, Robert Mielke, John Robinson

1. Call to Order / Introductions

The presence of a quorum, the agenda being properly signed and posted, the meeting was called to order by Robinson, Commission Chairman for Chairperson Frisch at 1:04 p.m., Large Conference Room, 210 River Drive, Wausau, Wisconsin.

2. Public Comment

3. Approve Minutes of the February 26, 2019 Transportation TAC meeting

**Action: MOTION / SECOND BY KUNST / LANG TO APPROVE THE MINUTES OF THE TRANSPORTATION TECHNICAL ADVISORY COMMITTEE FEBRUARY 26, 2019 MEETING. MOTION CARRIED BY VOICE VOTE, NO DISSSENT.**

4. Surface Transportation Block Grant Selection Criteria

**Discussion:** Mack explained the Surface Transportation Block Grant selection process. Lynch handed out a detailed scoring sheet for review with the last cycle scoring scenario. In the packet was a draft worksheet for the STBG scoring. This narrative worksheet will alleviate questions with the scoring measures. The following scoring criteria on the draft were reviewed:

- Project Coordination and Congestion – this wouldn't be used as often based on other possible scenarios due to low service areas.
- Freight (a map was included in the packet) - A 1 mile buffer was created for each interchange area. If the project is within 1 mile of the interchange, the project facilitate access to industrial or commercial areas and would receive more points.
- Safety Crash Rate – the Crash rate counts the number of injuries or fatalities in the last 5 years and County K has the highest rate. It was suggested to use Crashes per 100,000 vehicle and add another point based on 2-0 scale.
- Congestion will be rewarded when necessary.

**Action:** NONE AT THIS TIME.

**Follow Through:** Staff will run scenarios with projects and adjust the scoring measures based on committee member suggestions.

5. Next Meeting Date – May 14, 2019

**Action:** No Action needed.

**Follow Through:** This meeting will be scheduled.

6. Adjourn

There being no further business, **MOTION / SECOND BY FIFRICK / LANG TO ADJOURN THE MEETING AT 1:58 PM. MOTION CARRIED VOICE VOTE, NO DISSSENT.**

Submitted by:

David Mack, MPO Director

For Rebecca Frisch, MPO TAC Chair

Marathon County Conservation, Planning and Zoning

BI

### STBG Criteria Options 2019 - Wausau MPO

Criteria	Measure	Measure Inputs	Scoring	Total Points Available
1 Key Component of Transportation System	Functional Classification	Func Class System	Arterials = 2, Collector = 1	2
	Project is of regional significance	MPO Worksheet	Regional significance = 2	2
2 System Condition	System condition rating 1-10	DOT application	<5 Score = 2, 5-7 Score = 1, 7+ Score = 0	2
3 Project Coordination	2+ Communities working together	DOT application	Coordination = 2	2
4 Safety	FHWA Roadway Departure Safety calculation	TOPS lab WisDOT Traffic Counts	Highest = 2, 2nd highest = 1	2
	How does the project create safer conditions?	MPO Worksheet	Same road profile = 0, Some improvements = 1, Major improvements = 2	2
5 Congestion	Level of Service (LOS) Current Condition	MPO Traffic model. Model will be run at start of STBG application cycle.	D = 2, C = 1, B-A = 0	2
	Local testimony	MPO Worksheet	Max of 1 point	1
6 Freight	Within 1 mile of freeway system/interchange	Map	Within 1 mile = 1, all others = 0	1
	Facilitates access to industrial, or concentrated commercial area	MPO Worksheet	Yes = 1, No = 0	1
7 Multimodal	Complies with Federal Regulations on accommodations and delivers context-sensitive design	Guidance on Federal Regulations see (WisDOT FDM 11-46-1). For design standards use FDM, NACTO, or AASHTO. Describe accommodations in MPO Worksheet.	Complies with Fed Regs = 1, Context-sensitive design = 1	2
	Project is identified in MPO Bicycle and Pedestrian Plan or addresses a significant need.	MPO Bicycle and Pedestrian Master Plan. Describe significant need in MPO Worksheet.	Yes = 2, No = 0	2
Environmental Justice	Project is in identified EJ area (low-income or minority). Census block level minority population >10% and or census block group median income below federal poverty level (\$25,750 family of 4).	MPO worksheet	Failure to address EJ issues results in loss of 2 points.	2

1		2		3		4		5		6		7		8		
KEY COMPONENT OF TRANSPORTATION		SYSTEM CONDITION		PROJECT COORDINATION		SAFETY		CONGESTION		FREIGHT		MULTIMODAL		ENVIRONMENTAL JUSTICE		
Functional Classification	Impact on region	Rating from Application		2+ Communities working together		5 year average of all injury or greater crashes divided by AADT	How does the project create safer conditions?	LOS Current condition	Local testimony	Within 1 mile of freeway system/interchange	Facilitates access to industrial or concentrated commercial area	Complies with Federal Regulations on accommodations and delivers context-sensitive design	Project is identified in MPO Bicycle and Pedestrian Plan or addresses a significant need.	Project in an identified EJ area must provide documentation (worksheet).		
Arterials = 2, Collector = 1	Regional = 2	<5 Score = 2, 5-7 Score = 1, 7+ = 0		Y = 2, N = 0		Highest incidence = 2, 2nd highest = 1	Same profile = 0, Some improvements = 1, Major improvements = 2	D = 2, C = 1, B-A = 0	Max of 1 point	Y = 1, N = 0	Y = 1, N = 0	Complies with Fed Regs = 1, Context-sensitive design = 1	Project is identified in Plan = 2	Failure to address EJ issues = 0		
														<b>TOTAL RANK</b>		
Project																
N. 6th St - Wausau	2	2	2	0	0	0	0	0	0	0	0	1	2	2	11	3
Stewart - Wausau	2	0	2	0	0	0	1	0	0	1	1	1	0	2	10	4
Birch St - V Weston	1	0	1	0	1	2	2	0	0	0	0	1	2	2	9	5
Cty K - MC	2	2	1	0	0	2	2	0	0	1	1	1	2	2	14	1
Margaret - V Rothschild	1	0	2	0	2	2	2	0	0	0	0	1	2	2	12	2
Ross - T Weston	1	0	0	0	0	1	1	0	0	0	0	1	2	2	7	6

	#Crash	AADT (highest)	Years	Segment Length	R	Rank
N. 6th St - Wausau	5	7900	5	1.3	26.7	6
Stewart - Wausau	4	5200	5	1.4	30.1	5
Birch St - V Weston	2	4600	5	0.4	59.6	2
Cty K - MC	6	7500	5	1.2	36.5	4
Margaret - V Rothschild	1	1400	5	0.5	78.3	1
Ross- T Weston	2	1100	5	2.1	47.4	3

R = Roadway Departure crash rate for the road segment expressed as crashes per 100 million vehicle-miles of travel,

C = Total number of roadway departure crashes in the study period

V = Traffic volumes using Average Annual Daily Traffic (AADT) volumes

N = Number of years of data

L = Length of the roadway segment in miles

$$R = \frac{C \times 100,000,000}{V \times 365 \times N \times L}$$

## MPO Worksheet for STBG Scoring - Draft

### 1 **Key Component of System**

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Describe the regional impact of this project.

### 4 **Safety**

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Describe how this project will create safer conditions for users and address any issues from crash data or local feedback.

### 5 **Congestion**

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Describe any points of congestion that cause concern and are not displayed on the traffic model.

### 6 **Freight**

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Describe how this project will facilitate freight access to an industrial or concentrated commercial area.

### 7 **Multimodal**

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Describe in detail the bicycle and pedestrian facilities designed for this project.

Describe how this project addresses a significant need in bicycle or pedestrian infrastructure that is not addressed in the MPO Bicycle and Pedestrian Master Plan.

### 8 **Environmental Justice**

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Describe any negative impact there may be to affected communities as a result of this project. Also describe any additional outreach your municipality will perform to include affected communities.

This worksheet will assist MPO staff in scoring your project for STBG funding. Please explain in detail and add any necessary diagrams or maps.

## 2021-2025 WisDOT Local Program STP – Urban Program Cycle

\*Estimate Only – Do Not Program\*

Program	Annual Share of Program Funding	Annual Share x 5 (SFYs 2021-2025)	Currently Scheduled 2021-2025	Estimated New Funds Available
<b>STP-Urban (200k+) Total</b>	<b>\$38,131,520</b>	<b>\$190,657,600</b>	<b>\$60,798,635</b>	<b>\$129,858,965</b>
Appleton	\$3,693,359	\$18,466,795	\$2,365,511	\$16,101,284
Green Bay	\$3,528,746	\$17,643,730	\$2,436,715	\$15,207,015
Madison	\$6,863,061	\$34,315,305	\$12,605,128	\$21,710,177
Milwaukee	\$23,519,434	\$117,597,170	\$43,391,281	\$74,205,889
Minneapolis/St. Paul	\$4,716	\$23,580	\$0	\$23,580
Round Lake Beach	\$522,204	\$2,611,020	\$0	\$2,611,020
<b>STP-Urban (50-200K pop.) Total</b>	<b>\$7,932,810</b>	<b>\$39,664,051</b>	<b>\$14,062,623</b>	<b>\$25,601,428</b>
Beloit	\$380,099	\$1,900,497	\$0	\$1,900,497
Eau Claire	\$866,387	\$4,331,936	\$1,939,706	\$2,392,230
Fond du Lac	\$462,466	\$2,312,328	\$1,594,320	\$718,008
Janesville	\$586,773	\$2,933,866	\$1,302,715	\$1,631,151
Kenosha	\$1,045,035	\$5,225,177	\$0	\$5,225,177
La Crosse	\$804,541	\$4,022,704	\$2,434,063	\$1,588,641
Oshkosh	\$627,518	\$3,137,591	\$2,492,803	\$644,788
Racine	\$1,126,239	\$5,631,196	\$1,515,200	\$4,115,996
Sheboygan	\$600,714	\$3,003,571	\$0	\$3,003,571
Superior	\$227,817	\$1,139,085	\$221,903	\$917,182
Wausau	\$628,672	\$3,143,362	\$652,714	\$2,490,648
West Bend	\$576,547	\$2,882,735	\$1,909,199	\$973,536
<b>Total</b>	<b>\$46,064,330</b>	<b>\$230,321,651</b>	<b>\$74,861,258</b>	<b>\$155,460,393</b>

Note: Amounts do not include unscheduled WisDOT oversight costs.

Program Cycle	SFY 2011	SFY 2012	SFY 2013	SFY 2014	SFY 2015	SFY 2016	SFY 2017	SFY 2018	SFY 2019	SFY 2020	SFY 2021	SFY 2022	SFY 2023	SFY 2024	SFY 2025
2011-14															
2013-18															
2015-20															
2018-22															
2021-25															



Designing for Pedestrian Safety is a two-day course tailored to engineers, planners, designers, and pedestrian safety advocates. This course will provide insightful discussions and lessons about cutting edge solutions that can enhance safety for pedestrians. Course instructors from the Federal Highway Administration will take participants through a field exercise of nearby pedestrian facilities to understand potential pedestrian safety improvements and solutions.

This course is free and open to the public; however, pre-registration is required. Registration is on Eventbrite at the following link:

<https://www.eventbrite.com/e/designing-for-pedestrian-safety-tickets-59196241552>

Lunch and snacks will be provided.

**GREEN BAY - June 18-19**

**8:00am - 4:30pm**

WisDOT Northeast Region Office

944 VanderPerran Way

Green Bay, WI 54304

**WAUSAU - June 20-21**

**8:00am - 4:30pm**

UW-Extension Marathon County

212 River Drive

Wausau, WI 54403