

AGENDA

Middle Rogue Metropolitan Planning Organization

Policy Committee

Date: Thursday, October 18, 2018

Time: 2:30 p.m.

Location: Courtyard Conference Room, Grants Pass City Hall

101 NW "A" Street, Grants Pass, OR

Transit: served by JCT Routes #35, 40, 50, 80 and the Rogue Valley

Commuter Line

Contact: Rebecca Swanz, RVCOG: 541-423-1375

MRMPO website: www.mrmpo.org

1	Call to Order / Introductions / Review Agenda Darin Fowler					
2	Review / Approve Minutes Chair					
Attachment	#1 MRMPO Policy Committee Draft Minutes 180920					
PUBLIC HEA	ARING ad the public hearing procedures					
3	2018–2021 Transportation Improvement Program (TIP) Amendment Ryan MacLaren					
Background	The Middle Rogue Metropolitan Planning Organization (MRMPO) Policy Committee, Josephine County, State of Oregon, will hold a public hearing to review an amendment to the 2018–2021 Transportation Improvement Program (TIP) to include the following project(s): • Region 3 ADA Scoping					
Attachments	#2 Memo: RTP/TIP Amendments					
Action Requested	Approval of the Transportation Improvement Program Amendr	ment.				

Action Items	3					
4	RTP and TIP Amendments to Accommodate Federal Regulations Karl Welzenbach					
Background	Under MAP-21 and again reaffirmed in the FAST Act, Federal law now requires MPOs to adopt performance based planning techniques and identify goals to strive for. These goals are required to be reflected in both the Transportation Improvement Program and the Regional Transportation Plan.					
Attachment	#3 TIP Amendment: Federal Requirements – Performance Based Planning #4 RTP Amendment, Appendix D: Performance Based Planning					
Action Requested	Adoption of new language for the TIP and RTP.					
5	RTP Amendment to Accommodate Preservation, Safety, and Traffic Operations Projects	Karl Welzenbach				
Background	There has been some confusion for both the MRMPO and RVMPO regarding the relationship between the Regional Transportation Plan and the Transportation Improvement Program. The TIP does NOT have to match, project for project, with the RTP. The federal language regarding the relationship between the RTP and TIP states that "The TIP shall reflect the priorities established in the current Metropolitan Transportation Plan" (23 CFR § 450.326)					
Attachment	#5 Projects Not Specifically Identified in the RTP					
Action Requested	Adoption of new language.					
6	Presentation on and Adoption of Performance Measures and Targets	Karl Welzenbach				
Background	Under the recent federal transportation bill, the FAST Act, States and MPOs are required to undertake performance based planning. Towards that end the MRMPO is required to adopt targets/goals in specific areas.					
Attachment	#6 Presentation on Performance Measures & Targets #7 Memo: Performance Measure Adoption					
Action Requested	Adoption of Recommended Targets					
Presentation	S					
None	scheduled.					

Discussion Items					
None schedu	led.				
7	Public Comment *Limited to one comment per person, five minute maximum time limit.	Chair			
Regular Upda	Regular Updates				
8	Planning Update	Karl Welzenbach			
Attachments	#8 Tracking Spreadsheet for Currently Active MRMPO Project	<u>ets</u>			
Attachments 9	#8 Tracking Spreadsheet for Currently Active MRMPO Project Other Business / Local Business Opportunity for MRMPO member jurisdictions to talk about transportation planning projects.	Chair			

- The next MRMPO Policy Committee meeting will be **Thursday**, **November 15 at 2:30 p.m.** in the Courtyard Conference Room at Grants Pass City Hall.
- The next MRMPO Technical Advisory Committee (TAC) meeting will be **Thursday**, **November 1**, at 1:30 p.m. in the Courtyard Conference Room at Grants Pass City Hall.

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT RVCOG, 541-664-6674. REASONABLE ADVANCE NOTICE OF THE NEED FOR ACCOMMODATION PRIOR TO THE MEETING (48 HOURS ADVANCE NOTICE IS PREFERABLE) WILL ENABLE US TO MAKE REASONABLE ARRANGEMENTS TO ENSURE ACCESSIBILITY TO THIS MEETING.



Summary Minutes Middle Rogue MPO Policy Committee September 20, 2018

The following attended:

Voting Members	Organization	Phone Number
Barry Eames	Grants Pass	218-1403
Bob Strosser	Jackson County	774-6119
Mike Baker	ODOT	957-3658
Pam VanArsdale, Vice Chair	Rogue River	660-4414
Robert Brandes	Josephine County	474-5460
Alternate Voters	Organization	Phone Number
Valerie Lovelace	Grants Pass	479-1952
Staff	Organization	Phone Number
Karl Welzenbach	RVCOG	423-1360
Interested Parties	Organization	Phone Number
Jason Canady	Grants Pass	450-6110
Lesley Orr	Bike/Walk Modal Interest	(707) 218-4025

MRMPO Policy Committee September 20, 2018 Agenda Packet

Full meeting recording: 2018-09-20 MRMPO Policy Committee Meeting Audio

1. Call to Order / Introductions/ Review Agenda 00:00-01:10

2:35 p.m. | Quorum: Grants Pass, Jackson County, Josephine County, Rogue River, ODOT

2. Review / Approve Minutes 01:11–02:05

01:49 | Rob Brandes moved to approve the June 21, 2018 MRMPO Policy Committee meeting minutes as submitted. Bob Strosser seconded.

The motion carried unanimously by voice vote.

Public Hearing 2:45 p.m.

3. RTP and TIP Amendments to Accommodate Federal Regulations 02:06–09:47

The Chair read the procedure for the public hearing.

The Chair opened the discussion to public comment, both in support and in opposition.

The Chair closed the public testimony.

09:33 | Mike Baker moved that the MRMPO Policy Committee approve the proposed amendments to the RTP and TIP as presented. Barry Eames seconded.

The motion carried unanimously by voice vote.

4. RTP Amendment to accommodate Preservation, Safety, and Traffic Operations Projects 09:48–14:37

The Chair opened the discussion to public comment, both in support and in opposition.

The Chair closed the public testimony.

14:08 | Rob Brandes moved that the MRMPO Policy Committee approve the proposed amendment to the RTP as presented. Bob Strosser seconded.

The motion carried unanimously by voice vote.

Action Items

None scheduled.

5. Public Comment 14:38–17:48

Regular Updates

- 6. Planning Update 17:49–34:47
- 7. Other Business/Local Business 34:48–40:48
- 8. Adjournment 40:49

3:16 p.m.

Scheduled Meetings

MRMPO TAC | Thursday, October 10, 2018 | 1:30 pm

MRMPO Policy Committee | Thursday, October 18, 2018 | 2:30 pm



DATE: October 11, 2018

TO: MRMPO Policy Committee

FROM: Ryan MacLaren, Senior Planner

SUBJECT: TIP Amendment(s)

The Policy Committee is being asked to consider approval of the following amendment(s) to the 2018-2021 Transportation Improvement Program.

The 21-day public comment period and public hearing were advertised on or before September 26 in the Medford Tribune, Rogue River Press, Grants Pass Daily Courier, and information is currently available on the MRMPO website. Information on the new project(s) is enumerated, below

A. Add new Project to TIP: Region 3 ADA Scoping (KN 21373)

Description: Scoping for all Region 3 ADA projects.

Project Name	Project Description	RTP Project	Air Quality Status	Key#	Federal Fiscal Year	Phase	Fede	ral	Federal Requ	ired Match	Total Fed+Reg Match	Othe	r	Total All Sources	
Project Name	Project Description	Number	All Quality Status	rtey#	reuerai riscai reai	Filase	\$	Source	\$	Source	Total reutney match	\$	Source	Total All Sources	
ODOT															
	Region 3 ADA Scoping for all Region 3 n/a Scoping ADA projects				21373	FFY2019	Planning	\$ 2,691,900	SW ADA	\$ 308,100	ODOT	\$ 3,000,000			\$ 3,000,000
						Design					\$			\$ -	
Danier O ADA					Land Purchase					\$ -			\$ -		
				Utility Relocate					\$ -			\$ -			
Сооринд							\$ -			\$ -					
						Other					\$			\$ -	
					Total FFY18-21		\$ 2,691,900		\$ 308,100		\$ 3,000,000	\$ -		\$ 3,000,000	

TIP AMENDMENT

FEDERAL REQUIREMENTS: PERFORMANCE BASED PLANNING

When Congress passed the 2012 transportation bill called MAP-21 and again within the subsequent bill the FAST Act in 2015, they included the requirement that performance based planning be implemented by both states and MPOs. To support this effort, FHWA and FTA spent several years developing the different regulations covering the primary areas of concern which are:

- Pavement condition on the Interstate System and on remainder of the National Highway System (NHS)
- Performance of the Interstate System and the remainder of the NHS
- Bridge condition on the NHS
- Fatalities and serious injuries—both number and rate per vehicle mile traveled—on all public roads
- Traffic congestion
- On-road mobile source emissions (through CMAQ)
- Freight movement on the Interstate System
- Transit System Reliability/State of Good Repair
- Transit Safety

The State has developed targets for the performance measures mandated by the federal transportation law. The State's targets may be found in Appendix I of the State Highway Plan. One can also find these goals at the link below.

 $\frac{https://www.oregon.gov/ODOT/PerformMang/Documents/FHWA\%20Performance\%20Manage}{ment\%20Area\%20Targets.pdf}$

Metropolitan Planning Organizations have the option of either adopting the statewide goals or developing their own. The MRMPO intends to adopt the State's goals with one exception –non-interstate national highway system. This goal/target will be set by the Policy Committee and reviewed on an annual basis. Once action has been taken by the Policy Committee, the MRMPO's targets will be posted on the MPO's website.

On the following page is a table showing all of the performance measures and their anticipated adoption dates.

Table i – Federal Performance Measures

Roadway Measures	First Tar	get Due
Safety - Final Rules as of May 27, 2016	ODOT	MPOs
- Serious Injuries per 100 million vehicle miles traveled		
- Fatalities per 100 million vehicle miles traveled		
- Number of Serious Injuries	Aug-17	Feb-18
- Number of Fatalities		
- Number of Fatalities and Serious Injuries for non-motorized users		
Pavement and NHS Bridge Condition as of March 2017		
Pavement		
- Percentage of pavements of the Interstate System in Good Condition		
- Percentage of pavements of the Interstate System in Poor Condition		
- Percentage of pavements of the non-Interstate NHS in Good Condition	May-18	Nov-18
- Percentage of pavements of the non-Interstate NHS in Poor Condition	Iviay-10	100 10
NHS Bridge		
- Percentage of NHS Bridges Classified as in Good Condition		
- Percentage of NHS Bridges Classified as in Poor Condition		
Performance of National Highway System as of March 2017		
Travel Time Reliability		
- Percent of the Person-Miles traveled on Interstate System that are reliable		
- Percent of the Person-Miles traveled on non-Interstate System that are reliable	9	
Freight Movement		
- Truck Travel Time Reliability Index	May-18	Nov-18
Congestion and Air Quality Improvement Program		
- Annual hours of Peak Hour Excessive Delay per Capita		
- Percent of non-SOV Travel		
- Total Emissons Reduction for All CMAQ funded projects		
Transit Measures		
System Reliability/State of Good Repair as of October 2016		
- Major mechanical system failures	Jan-17	Oct-18
- Other mechanical system failures		
Transit Safety - Final Rules TBD		
- Total number of reportable fatalities and rate per total unlinked passenger trips		
by mode		180 days
- Total number of reportable injuries and rate per total unlinked passenger trips	Pending	after state
by mode		target due
- Total number of reportable events and rate per total vehicle miles by mode		

RTP AMENDMENT

APPENDIX D: PERFORMANCE BASED PLANNING

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- Number of Fatalities		
- Number of Fatalities and Serious Injuries for non-motorized users		
Pavement and NHS Bridge Condition as of March 2017		
Pavement		
- Percentage of pavements of the Interstate System in Good Condition		
- Percentage of pavements of the Interstate System in Poor Condition		
- Percentage of pavements of the non-Interstate NHS in Good Condition	May-18	Nov-18
- Percentage of pavements of the non-Interstate NHS in Poor Condition	IVIAY-10	1004-10
NHS Bridge		
- Percentage of NHS Bridges Classified as in Good Condition		
- Percentage of NHS Bridges Classified as in Poor Condition		
Performance of National Highway System as of March 2017		
Travel Time Reliability		
- Percent of the Person-Miles traveled on Interstate System that are reliable		
- Percent of the Person-Miles traveled on non-Interstate System that are reliable		
Freight Movement		
- Truck Travel Time Reliability Index	May-18	Nov-18
Congestion and Air Quality Improvement Program		
- Annual hours of Peak Hour Excessive Delay per Capita		
- Percent of non-SOV Travel		
- Total Emissons Reduction for All CMAQ funded projects		
Transit Measures		
System Reliability/State of Good Repair as of October 2016		
- Major mechanical system failures	Jan-17	Oct-18
- Other mechanical system failures		
Transit Safety - Final Rules TBD		
- Total number of reportable fatalities and rate per total unlinked passenger trips		
by mode		180 days
- Total number of reportable injuries and rate per total unlinked passenger trips	Pending	after state
by mode		target due
- Total number of reportable events and rate per total vehicle miles by mode		

Oregon DOT Region 3 serves Coos, Curry, Douglas, Jackson and Josephine County. The Region is subdivided into two separate Districts: District 7 – comprised of Coos, Curry, and Douglas Counties, and District 8 - comprised of Jackson and Josephine Counties. Beyond the capacity enhancement projects individually identified in the RTP, the RVMPO expects that ODOT Region 3 will expend additional dollars on projects classified under three categories: preservation, safety, and operations.

Preservation projects include, but are not limited to, projects such as repaving of roadways, culvert replacements and installations, restriping of lanes, roadway treatments such as adding asphalt sealant and guardrail repairs.

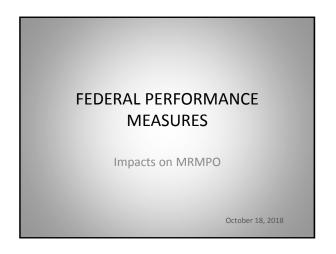
Safety projects include, but are not limited to, projects such as guardrail installation, restriping of lanes and/or reconstruction of lanes to promote safer vehicular movements along a road and/or through an intersection, installation of warning/caution signage, lane reflectors, rumble strips, etc.

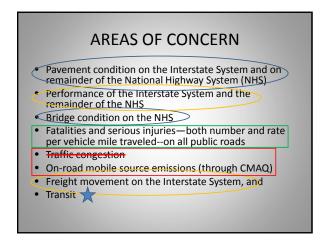
Operation projects include, but are not limited to, such projects as interconnection of traffic signals to promote more efficient operations of critical roadways, installation of Variable Message Signs along critical corridors and/or interstates and TDM strategies.

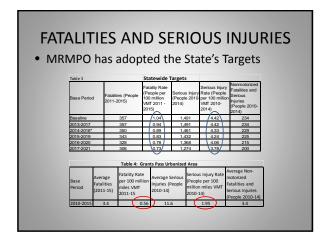
Utilizing trend numbers for the years 2013 through 2021, as provided by ODOT, RVMPO staff developed a yearly funding projection out to the year 2042 with an inflation rate of 2% to the average of the trend numbers for each category. In the table below are the calculated totals per category:

Preservation	\$ 169,000,000
Safety	\$ 121,000,000
Ops	\$ 120,000,000

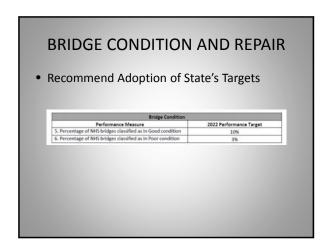
Although Region 3 is comprised of two districts the majority of the population is in District 8. Over a ten year period it is anticipated that roughly 60% of the funds in the three categories identified above may be spent in District 8 and roughly 40% will be expended in District 7.







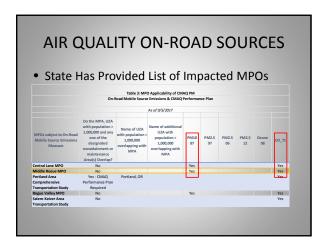


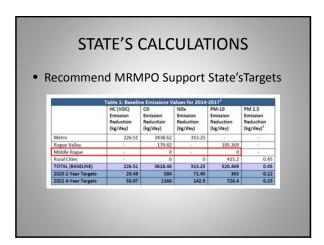


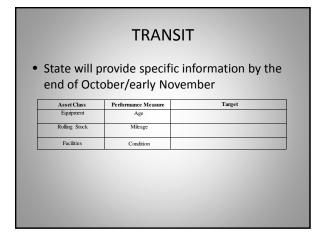


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QUESTIONS?



Middle Metropolitan Planning Organization

Regional Transportation Planning

Gold Hill • Grants Pass • Rogue River • Jackson County • Josephine County • Oregon Department of Transportation

DATE: October 11, 2018

TO: MRMPO Policy Committee

FROM: Karl Welzenbach

SUBJECT: Performance Measures Targets

Under the FAST Act, all MPOs must now incorporate Performance Based Planning into every aspect of their planning initiatives and planning documents including the RTP, TIP, and UPWP.

There are seven areas of interest that the Federal Government would like states and MPOs to track, measure, and set goals for improvement. These areas are:

- Pavement condition on the Interstate System and on remainder of the National Highway System (NHS)
- Performance of the Interstate System and the remainder of the NHS
- Bridge condition on the NHS
- Fatalities and serious injuries—both number and rate per vehicle mile traveled—on all public roads
- Traffic congestion
- On-road mobile source emissions (through CMAQ)
- Freight movement on the Interstate System, and
- Transit

The following is a summary of the presentation given at today's TAC meeting.

FOR PAVEMENT CONDITION AND BRIDGE CONDITION ON NHS RECOMMENDATION: Adopt State's Targets

Table 1: FHWA Performance Management Areas, Measures, and Targets.

Pavement Condition					
Performance Measure	2022 Performance Target				
Percentage of pavements of Interstate System in Good condition	35%				
Percentage of pavements of the Interstate System in Poor condition	0.5%				
3. Percentage of pavements of the non-Interstate NHS in Good condition	<u>2-Year</u> 50% <u>4-Year</u> 50%				
Percentage of pavements of the non-Interstate NHS in Poor condition	<u>2-Year</u> 10% <u>4-Year</u> 10%				

Bridge Condition				
Performance Measure	2022 Performance Target			
5. Percentage of NHS bridges classified as in Good condition	10%			
6. Percentage of NHS bridges classified as in Poor condition	3%			

FOR NATIONAL HIGHWAY SYSTEM PERFORMANCE

RECOMMENDATION: Adopt State's Targets for Interstate System and Develop own Target for non-Interstate. Recommended Target of 63%

National Highway System Performance					
Performance Measure	2022 Performance Target				
7. Percent of the person-miles traveled on the Interstate that					
are reliable (Interstate Travel Time Reliability measure)	78%				
8. Percent of person-miles traveled on the non-Interstate					
NHS that are reliable (Non-Interstate Travel Time Reliability					
measure)	78%				

TPAU Calculations

	LOTTR - Interstate	LOTTR - Non-Interstate	TTTR
Statewide	80.9%	83.7%	1.36
AAMPO	100%	97.8%	1.22
ВМРО	N/A	87.2%	N/A
CAMPO	N/A	<mark>89.3%</mark>	N/A
LCOG	98.7%	90.4%	1.25
METRO	46.3%	70.9%	2.95
MRMPO	100%	67.7%	1.09
RVMPO	100%	74.3%	1.18
SKATS	100%	76.9%	1.08

FOR FREIGHT RELIABILITY

RECOMMENDATION: Adopt State's Targets

Freight Movement on Interstate System			
Performance Measure	2022 Performance Target		
9. Truck Travel Time Reliability (TTTR) Index (Freight			
Reliability measure)	1.45		

TPAU Calculations

	LOTTR - Interstate	LOTTR - Non-Interstate	TTTR
Statewide	80.9%	83.7%	1.36
AAMPO	100%	97.8%	1.22
ВМРО	N/A	87.2%	N/A
CAMPO	N/A	<mark>89.3%</mark>	N/A
LCOG	98.7%	90.4%	1.25
METRO	46.3%	70.9%	2.95
MRMPO	100%	67.7%	1.09
RVMPO	100%	74.3%	1.18
SKATS	100%	76.9%	1.08

FOR AIR QUALITY ON-ROAD SOURCES RECOMMENDATION: Support State's Targets

Table 1: Baseline Emissions Values for 2014-2017 ¹						
	HC (VOC) Emission Reduction (kg/day)	CO Emission Reduction (kg/day)	NOx Emission Reduction (kg/day)	PM-10 Emission Reduction (kg/day)	PM 2.5 Emission Reduction (kg/day) ²	
Metro	226.51	3438.62	313.25	-	-	
Rogue Valley	-	179.82	-	105.269	-	
Middle Rogue	-	0	-	0	-	
Rural Cities	-	0	0	415.2	0.45	
TOTAL (BASELINE)	226.51	3618.44	313.25	520.469	0.45	
2020 2-Year Targets	29.49	584	71.45	363	0.12	
2022 4-Year Targets	58.97	1168	142.9	726.4	0.23	

Ongoing MRMPO Projects 10-04-18

Agency	Project Name	TIP	Year Programmed (20XX)	Project Status (Phase / Status)		Comments Received
				Р	S	
				PL		
				D		
Grants Pass	Alt Fuel Facility Plan	15-18	15	LP		
	,	10 10		UR		
				CN		
				ОТ		On hold.
				PL		
				D	2	
Grants Pass	Bike/Ped Improvements	15-18	16	LP		
				UR CN	_	Completed Bine Street & James and the of
				OT	2	Completed Pine Street & lower sections of Beacon.
				PL	3	beacon.
	Redwood Ave Phase 2			D	3	
				LP	3	
Grants Pass		15-18	14	UR	3	
				CN	3	
				ОТ		Complete.
				PL	3	·
				D	3	
Cuanta Dana	Redwood Ave Phase 3	15 10	4.5	LP	3	
Grants Pass		15-18	15	UR	3	
				CN	3	
				OT	3	Complete.
JCT				PL	0	
	Commuter Service	15-18		D	0	
			14	LP	0	
			14	UR	0	
				CN		Looking for STIF funds to keep commuter line
		ĺ		ОТ	2	going.

Ongoing MRMPO Projects 10-04-18

Agency Josephine County	Project Name Merlin Road Sidewalk	TIP 15-18	Year Programmed (20xx)	Sta (Pha Sta PL D LP UR CN	2 1 1	Comments Received
DVCOC	Llubrid Vahiala	15 10	1.4	OT	1	Complete.
RVCOG	Hybrid Vehicle	15-18	14	ОТ	3	Complete.
Grants Pass	Allen Creek Road Improvements	18-21	18	PL D LP UR CN	0	Talking with ODOT and working with the County. Scoping out possible different project. Would have to reimburse spent funds for project.
JCT	Electric Transit Vehicles	18-21	19	PL D LP UR CN OT		Approved by the county commissioners to put together a PO for two electric vehicles.
JCT	Transit Hub	18-21	19	PL D LP UR CN OT	1	Waiting for the FTA grants management system to open up then transfer funds from federal highway to FTA.
Jackson County	Rogue River Greenway: Rock Point to Twin Bridges Rd	18-21	19,20	PL D LP UR CN		Still looking to deliver in 2019. Working with the railroad to improve existing crossing.

Ongoing MRMPO Projects 10-04-18

			Year	Project	
Agency	Project Name	TIP	Programmed	Status	Comments Received
Agency	r roject rame	•••	(20XX)	(Phase /	Comments Received
			(20///)	Status)	

<u>Phase</u>	<u>Status</u>
PL= Planning	0 = N/A
D = Design	1 = Not Started
LP = Land Purchase	2 = In Process
UR = Utility Relocate	3 = Complete
CN = Construction	
OT = Other	