

AGENDA

Rogue Valley Metropolitan Planning Organization Technical Advisory Committee



Date: Wednesday, November 14, 2018

Time: 1:30 p.m.

Location: Jefferson Conference Room
RVCOG, 155 N. 1st Street, Central Point
Transit: served by RVTD Route #40

Contact: Rebecca Swanz, RVCOG: 541-423-1375
RVMPO website: www.rvmppo.org

1	Call to Order / Introductions / Review Agenda	Mike Kuntz, Chair
2	Review / Approve Minutes	Chair
<i>Attachment</i>	#1 RVMPO TAC Draft Minutes 181010	
3	Public Comment Items not on the agenda <i>Comments on agenda items allowed during discussion of each item</i>	Chair
Action Items		
4	2018-2021 RVMPO Transportation Improvement Program (TIP) Amendment	Ryan MacLaren
<i>Background</i>	The TAC is being asked to make a recommendation to the Policy Committee on proposed TIP amendments to add the following projects: <ul style="list-style-type: none">• OR238: @ W. Main St. Roundabout• OR140: Atlantic Ave. Intersection Improvements• OR99: Rogue Valley Intersection Improvements• Rogue Valley Transportation District Mass Vehicle Replacement The 21-day public comment period and public hearing was advertised on November 5th in the <i>Medford Tribune</i> , and information is currently available on the RVMPO website.	
<i>Attachment</i>	#2 Memo: RTP/TIP Amendments	
<i>Action Requested</i>	Forward recommendation to the Policy Committee.	

Action Items continued...		
5	Performance Measures and Targets	Karl Welzenbach
Background	This topic was much discussed at the October meeting. Staff is again requesting that the TAC recommend that the Policy Committee Adopt the Targets identified in the attached memo.	
Attachment	#3 November Memo on Performance Measures and Targets	
Action Requested	Recommendation to Policy Committee to adopt Targets as recommended by Technical Advisory Committee	
Discussion Items		
6	Southern Oregon Activity Based Model: Household Survey Data	Nikki Hart-Brinkley
Background	SOABM household count by type is ready for local level review.	
Attachment	None; Link to data to be emailed out and posted on RVMPO TAC webpage.	
Action Requested	Review and provide feedback.	
7	Public Comment	Chair
Regular Updates		
8	Updates on Currently Active RVMPO Projects	TAC Members
Attachment	#4 Tracking Spreadsheet for Currently Active RVMPO Projects <i>NOTE: This will be provided for review on a quarterly basis in Feb, May, Aug, and Nov.</i>	
9	MPO Planning Update	Karl Welzenbach
10	Other Business / Local Business Opportunity for RVMPO member jurisdictions to talk about transportation planning projects. <ul style="list-style-type: none">• <i>Cancellation of December 12th TAC meeting & December 25th Policy Committee meeting.</i>	Chair
11	Adjournment	Chair

- The next RVMPO TAC meeting will be **Wednesday, December 12, at 1:30 p.m.** in the Jefferson Conference Room, RVCOG, Central Point.
- The next regularly scheduled RVMPO Policy Committee meeting will be **Tuesday, November 27, at 2:00 p.m.** in the Jefferson Conference Room, RVCOG, Central Point.
- The next RVMPO PAC meeting is scheduled for **Tuesday, November 20, at 5:30 p.m.** in the Jefferson Conference Room, RVCOG, Central Point.

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
Rogue Valley MPO Technical Advisory Committee
October 10, 2018**



The following attended:

Voting Members	Organization	Phone Number
Alex Georgevitch, Vice Chair	Medford PW	774-2114
Charles Bennett	Jackson County PL	774-6115
Dan Roberts	ODOT	774-6383
Evan MacKenzie	Phoenix PL	535-2050 x316
Ian Horlacher	ODOT	423-1362
Josh LeBombard	DLCD (quorum)	414-7932
Kyle Kearns	Medford PL	774-2375
Melissa Lowry	RVTD PL	608-2448
Mike Kuntz, Chair	Jackson County R&P	774-6228
Mike Upston	Eagle Point PL	826-4212
Tom Humphrey	Central Point PL	423-1025
Alternate Voting Members Present	Organization	Phone Number
Staff	Organization	Phone Number
Karl Welzenbach	RVCOG	423-1360
Ryan MacLaren	RVCOG	423-1338
Interested Parties	Organization	Phone Number
Mike Montero	Montero & Associates	944-4376

[RVMPO TAC October 10, 2018 Agenda Packet](#)

Full meeting recording: [2018-10-10 RVMPO TAC Meeting Audio](#)

1. Call to Order / Introductions / Review Agenda 00:00–00:53

1:38p.m. | *Quorum*: Central Point, Medford, Phoenix, Jackson County, ODOT, RVTD

2. Review / Approve Minutes 00:054–01:28

01:09 | *Alex Georgevitch moved to approve the September 12, 2018 TAC meeting minutes. Seconded by Tom Humphrey.*

No further discussion.

Motion carried unanimously by voice vote.

3. Public Comment 01:29–01:32

Action Items

4. RTP and TIP Amendments to Accommodate Federal Regulations 01:33–04:51, 58:53–01:02:49

01:01:14 | *Alex Georgevitch moved to recommend to the policy committee adopting the language for the TIP and RTP with the changes of removing “MRMPO” from both RTP and TIP amendment language. Seconded by Tom Humphrey.*

Mike Upston: In my experience with links they end up broken over time so if there is a way to reference it without a link.

Karl: It’s Appendix I of the Oregon Highway Plan.

Friendly amendment accepted.

Motion carried unanimously by voice vote.

5. RTP Amendment to Accommodate Preservation, Safety, and Traffic Operations Projects 04:52–13:52

11:16 | *Ian Horlacher moved to recommend approval with modifications of rounding yearly funding projection totals for Preservation to 169,000,000, Safety to 121,000,000 and Ops to 120,000,000. Seconded by Alex Georgevitch.*

Further discussion ensued about the ODOT funding being an estimate based on previous years and current programming with roughly a 40% to 60% split between Region 7 and Region 8.

Motion carried unanimously by voice vote.

6. Performance Measures and Targets 13:53–58:52

Performance measures and targets to be tabled until next month’s TAC meeting until transit data and more information is available.

7. 2018–2021 RVMPO Transportation Improvement Program (TIP) Amendments

01:02:50–01:09:40

01:07:22 | Alex G. moved to recommend approval of Project A: Region 3 ADA Scoping to the Policy Committee and that Project B be tabled until the next RVMPO TAC meeting when further information is available. Seconded by Ian Horlacher.

Motion carried unanimously by voice vote.

Presentations

8. ODOT Potential STIP Projects, 2021–2024 01:09:41–01:17:37

Discussion Items

9. Public Comment 01:17:38–01:17:42

Regular Updates

10. MPO Planning Update 01:17:43–01:25:20

11. Other Business / Local Business 01:25:21–01:46:08

12. Adjournment 01:46:09

3:24p.m.

Scheduled Meetings

RVMPO PAC | November 20, 2018 | 5:30 p.m.

RVMPO Policy Committee | November 27, 2018 | 2:00 p.m.

RVMPO TAC | November 14, 2018 | 1:30 p.m.



Rogue Valley Metropolitan Planning Organization

Regional Transportation Planning

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DATE: November 7, 2018
TO: RVMPO Technical Advisory Committee
FROM: Ryan MacLaren, Senior Planner
SUBJECT: RTP/TIP Amendments

The TAC is being asked to make recommendations to the Policy Committee on the proposed RTP/TIP amendments described below and on the following pages. The Policy Committee will hold a public hearing at 2:00 p.m. on Tuesday, November 27, 2018 to consider adoption of the proposed TIP and RTP amendments. The 21-day public comment period and public hearing will be advertised on or before November 5th in the Medford Tribune, and information is currently available on the RVMPO website. Information on the new project is enumerated, below:

A. Remove Project from RTP & TIP: OR238: @ W. Main St. Roundabout (KN 20218)

Description: Cancel Project.

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources			
							\$	Source	\$	Source		\$	Source				
ODOT																	
OR238: @ W. Main St. Roundabout	Install roundabout and associated medians	923	Exempt - Table 2, Safety			Planning											
				20218	2018	Design	\$	425,000	HSIP			\$	425,000			\$	425,000
				20218	2019	Land Purchase	\$	54,000	HSIP			\$	54,000			\$	54,000
				20218	2019	Utility Relocate	\$	25,000	HSIP			\$	25,000			\$	25,000
				20218	2020	Construction	\$	3,296,000	HSIP			\$	3,296,000			\$	3,296,000
						Other					\$	-			\$	-	
					Total FFY 18-21		\$	3,800,000		\$	-		\$	3,800,000			\$

B. Adjust Project in TIP: *OR140: Atlantic Ave. Intersection Improvements (KN 20192)*

Description: Increase Preliminary Engineering, Right of Way, Construction and Other phase.

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
ODOT														
OR140: Atlantic Ave. Intersection Improvements	Construct a roundabout and raised median to improve safety	924	Exempt - Table 2, Safety			Planning								
				20192	2017	Design					\$ -	\$ 549,000	ODOT	\$ 549,000
				20192	2019	Land Purchase					\$ -	\$ 104,000	ODOT	\$ 104,000
				20192	2019	Utility Relocate					\$ -	\$ 58,000	ODOT	\$ 58,000
				20192	2020	Construction					\$ -	\$ 3,564,257	ODOT	\$ 3,564,257
				20192	2020	Construction					\$ -	\$ 170,000	County	\$ 170,000
				20192	2020	Other					\$ -	\$ 650,000	ODOT	\$ 650,000
	Total FFY 18-21		\$ -		\$ -		\$ -				\$ 5,095,257			

C. Add New Project to TIP: *OR99: Rogue Valley Intersection Improvements (KN 21408)*

Description: Safety upgrades by removing and relocating signs and utility posts, geometry improvements by realigning the existing approach to create a perpendicular intersection and constructing a right turn lane

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
ODOT														
OR99: Rogue Valley intersection Improvements	Safety upgrades by removing and relocating signs and utility posts, geometry improvements by realigning the existing approach to create a perpendicular	n/a	Exempt - Table 2, Safety			Planning								
				21408	2019	Design	\$ 67,320	STP-FLX	\$ 5,680	ODOT	\$ 73,000		\$ 73,000	
				21408	2020	Land Purchase	\$ 202,884	FIX-IT R3	\$ 17,505	ODOT	\$ 220,389		\$ 220,389	
				21408	2020	Utility Relocate	\$ 184,440	STP-FLX	\$ 15,560	ODOT	\$ 200,000		\$ 200,000	
				21408	2021	Construction	\$ 514,588	STP-FLX	\$ 43,412	ODOT	\$ 558,000		\$ 558,000	
						Other				\$ -		\$ -		
					Total FFY 18-21		\$ 969,232		\$ 82,157		\$ 1,051,389		\$ 1,051,389	

D. Add New Project to TIP: *Rogue Valley Transportation District Mass Transit Vehicle Replacement (KN 21370)*

Description: Replacement of (1) mass transit vehicle. The project will be delivered through FTA.

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
RVTD														
Rogue Valley Transportation District Mass Transit Vehicle Replacement	Replacement of (1) mass transit vehicle	n/a	Exempt - Table 2, Operating assistance to transit agencies			Planning								
						Design				\$ -			\$ -	
						Land Purchase				\$ -			\$ -	
						Utility Relocate				\$ -			\$ -	
						Construction				\$ -			\$ -	
				21370	2019	Other	\$ 471,083	STBG - FLEX	\$ 53,918	RVTD	\$ 525,001			\$ 525,001
					Total FFY 18-21		\$ 471,083		\$ 53,918		\$ 525,001			\$ 525,001



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DATE: November 7, 2018
TO: RVMPO TAC
FROM: Karl Welzenbach, Planning Program Manager
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.

November 7, 2018 RVMPO TAC

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
1. Percentage of pavements of Interstate System in Good condition	35%
2. 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%
4. 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.

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
BMPO	N/A	87.2%	N/A
CAMPO	N/A	89.3%	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

November 7, 2018 RVMPO TAC

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
BMPO	N/A	87.2%	N/A
CAMPO	N/A	89.3%	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:** Adopt own Targets – Recommend adopting targets equal to twice the state's identified targets for HC, CO, NOx, PM-10 and PM 2.5

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

FOR TRANSIT TARGETS:**RECOMMENDATION:** Support Transit Targets as adopted by the Rogue Valley Transportation District

Ongoing RVMPO Projects 09-12-18

Attachment 4
(Agenda Item 8)

Agency	Project Name	TIP	Year Programmed (20XX)	Project Status (Phase / Status)		Comments Received
				P	S	
Ashland	Washington Street Extension	15-18	16,17,18	PL		Substitute project approved 06/25/18
				D		
				LP		
				UR		
				CN		
				OT		
Eagle Point	E. Main St./Stevens Rd. Improvements	15-18	16,17,18	PL	2	Right of Way amendment was approved by DOJ. Design is continuing for Advance Plans date of March 2018. Advertising currently scheduled in 2018, pending right of way resolution.
				D	1	
				LP	1	
				UR	0	
				CN	0	
				OT	0	
Jackson County	Rogue Valley Active Transportation Plan	15-18	16	PL	1	First TAC and CAC meetings held. Reviewing tech memo's 1 & 2.
				D	0	
				LP	0	
				UR	0	
				CN	0	
				OT	0	
Jackson County	Table Rock Rd.	15-18	16,18	PL	3	Expecting to pave before winter.
				D	3	
				LP	3	
				UR	3	
				CN	2	
				OT	0	
Medford	Foothill Rd. - Hillcrest to McAndrews	15-18	16,17	PL	3	Appraisals complete by June. ROW by late 2018. Bid April 2019. Start spring 2019
				D	2	
				LP	2	
				UR	1	
				CN	1	
				OT	0	

Ongoing RVMPO Projects 09-12-18

Attachment 4
(Agenda Item 8)

RVCOG	Hybrid Vehicle	15-18	16	OT	3	Complete.
RVTD	Valley Feeder Pilot Project	15-18	16	OT		Did not get the technical assistance grant, still identifying where to implement demand service.
Ashland	Chip Seal	18-21	20	PL	2	Looking for construction next summer.
				D	1	
				LP	0	
				UR	1	
				CN	1	
				OT	0	
Central Point	W. Pine St. Reconstruction - Glenn Way to Brandon Ave.	18-21	19,20	PL	1	Hoping before the end of third quarter on the IGA.
				D	1	
				LP	1	
				UR	1	
				CN	1	
				OT	1	
Eagle Point	S. Royal Ave. Improvements - Design & ROW	18-21	19	PL	1	Received some funding to begin design and planning.
				D	2	
				LP	0	
				UR	0	
				CN	0	
				OT	0	
Jackson County	Foothill Rd. - Delta Waters to Dry Creek	18-21	19,20,21	PL	3	Reviewing draft IGA. RFP coming along shortly. 2021 construction
				D	1	
				LP	1	
				UR	1	
				CN	1	
				OT	0	

Ongoing RVMPO Projects 09-12-18

Attachment 4
(Agenda Item 8)

Jackson County / ODOT	Bear Creek GW - Hwy 140 Shared-Use Path	18-21	19	PL	3	Looking for construction in 2021. Project has been combined with OR 140: Exit 35 Blackwell Road project (KN18975)
				D	2	
				LP	2	
				UR	1	
				CN	1	
				OT	0	
Phoenix	North Couplet Pedestrian Crossing	18-21	19	PL	2	Council and staff are working towards a mechanism for supporting the selected lane configuration.
				D	1	
				LP	0	
				UR	1	
				CN	1	
				OT	0	

<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	