

**AGENDA**  
**Rogue Valley Metropolitan Planning Organization**  
**Technical Advisory Committee**



**Date:** Wednesday, October 10, 2018

**Time:** 1:30 p.m.

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

**Contact:** Rebecca Swanz, RVCOG: 541-423-1375  
RVMPO website: [www.rvmpos.org](http://www.rvmpos.org)

<b>1</b>	<b>Call to Order / Introductions / Review Agenda</b>	<b>Mike Kuntz, Chair</b>
<b>2</b>	<b>Review / Approve Minutes</b>	<b>Chair</b>
<i>Attachment</i>	#1   <a href="#">RVMPO TAC Draft Minutes 180912</a>	
<b>3</b>	<b>Public Comment</b> Items not on the agenda   <i>Comments on agenda items allowed during discussion of each item.</i>	<b>Chair</b>
<b>Action Items</b>		
<b>4</b>	<b>RTP and TIP Amendments to Accommodate Federal Regulations</b>	<b>Karl Welzenbach</b>
<i>Background</i>	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.	
<i>Attachment</i>	#2   <a href="#">TIP Amendment: Federal Requirements – Performance Based Planning</a> #3   <a href="#">RTP Amendment, Appendix D: Performance Based Planning</a>	
<i>Action Requested</i>	Recommendation to Policy Committee to adopt new language.	

<b>Action Items continued...</b>		
<b>5</b>	<b>RTP Amendment to Accommodate Preservation, Safety, and Traffic Operations projects</b>	<b>Karl Welzenbach</b>
<i>Background</i>	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)	
<i>Attachment</i>	#4   <a href="#">Chapter 6, Section A-2: Projects Not Specifically Identified in the RTP</a>	
<i>Action Requested</i>	Recommendation to Policy Committee to adopt new language.	
<b>6</b>	<b>Performance Measures and Targets</b>	<b>Karl Welzenbach</b>
<i>Background</i>	Presentation on performance measures and targets.	
<i>Attachment</i>	None	
<i>Action Requested</i>	Discussion and <i>possible</i> adoption of measures.	
<b>7</b>	<b>2018-2021 RVMPO Transportation Improvement Program (TIP) Amendments</b>	<b>Ryan MacLaren</b>
<i>Background</i>	<p>The TAC is being asked to make a recommendation to the Policy Committee on proposed TIP amendments to add the following projects:</p> <ul style="list-style-type: none"> <li>• Region 3 ADA Scoping</li> <li>• Rogue Valley Transportation District Mass Vehicle Replacement</li> </ul> <p>The 21-day public comment period and public hearing was advertised on October 2<sup>nd</sup> in the <i>Medford Tribune</i>, and information is currently available on the RVMPO website.</p>	
<i>Attachment</i>	#5   <a href="#">Memo: TIP Amendments</a>	
<i>Action Requested</i>	Forward recommendation to Policy Committee.	

<b>Presentations</b>		
<b>8</b>	<b>ODOT Potential STIP Projects, 2021–2024</b>	<b>Mike Baker</b>
<i>Background</i>	ODOT will present potential STIP projects for 2021–2024.	
<i>Attachment</i>	None	
<i>Action Requested</i>	No action required.	
<b>Discussion Items</b>		
<b>9</b>	<b>Public Comment</b>	<b>Chair</b>
<b>Regular Updates</b>		
<b>10</b>	<b>MPO Planning Update</b>	<b>Karl Welzenbach</b>
<b>11</b>	<b>Other Business / Local Business</b> Opportunity for RVMPO member jurisdictions to talk about transportation planning projects.	<b>Chair</b>
<b>12</b>	<b>Adjournment</b>	<b>Chair</b>

- The next RVMPO TAC meeting will be **Wednesday, November 14, at 1:30 p.m.** in the Jefferson Conference Room, RVCOG, Central Point.
- The next regularly scheduled RVMPO Policy Committee meeting will be **Tuesday, October 23, 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  
September 12, 2018**



The following attended:

<b>Voting Members</b>	<b>Organization</b>	<b>Phone Number</b>
Alex Georgevitch, <b>Vice Chair</b>	Medford   PW	774-2114
Craig Anderson	Jackson County   PL	774-6907
Dan Roberts	ODOT	774-6383
Ian Horlacher	ODOT	423-1362
Karl Johnson	Ashland   PW	488-5587
Mike Kuntz, <b>Chair</b>	Jackson County   R&P	774-6228
Mike Upston	Eagle Point   PL	826-4212
Paige West	RVTD   PL	608-2429
Ray DiPasquale	Phoenix   PW	535-2226
Tom Humphrey	Central Point   PL	423-1025
<b>Alternate Voting Members Present</b>	<b>Organization</b>	<b>Phone Number</b>
<b>Staff</b>	<b>Organization</b>	<b>Phone Number</b>
Karl Welzenbach	RVCOG	423-1360
Ryan MacLaren	RVCOG	423-1338
<b>Interested Parties</b>	<b>Organization</b>	<b>Phone Number</b>
Melissa Lowry	RVTD	(916) 529-6269
Mike Montero	Montero & Associates	944-4376

[RVMPO TAC September 12, 2018 Agenda Packet](#)

Full meeting recording: [2018-09-12 RVMPO TAC Meeting Audio](#)

**1. Call to Order / Introductions / Review Agenda 00:00–01:51**

1:33p.m. | *Quorum*: Central Point, Medford, Phoenix, Jackson County, ODOT, RVTD

**2. Review / Approve Minutes 01:52–15:48**

**15:14** | *Motion by Alex Georgevitch to approve as amended by Craig Anderson the August 8, 2018 TAC meeting minutes. Seconded by Tom Humphrey.*

*Motion carried unanimously by voice vote.*

**3. Public Comment 15:49–16:01**

**Action Items 16:02–32:17**

**4. 2018–2021 RVMPO Transportation Improvement Program (TIP) Amendments & 2017–2042 Regional Transportation Plan 16:02–32:17**

Correction to the title of Item C in Attachment 2: “RVTD – 5339 Transit Signal Priority Implementation Plan” changed to “RVTD – 5303 Transit Signal Priority Implementation Plan.”

**28:34** | *Motion by Tom Humphrey that the TAC recommends approval of the changes to the TIP and RTP to the policy committee. Seconded by Alex Georgevitch.*

*Motion carried unanimously by voice vote.*

**5. Public Comment 32:18–32:20**

**Regular Updates 32:21–01:07:07**

**6. Updates on Currently Active RVMPO Projects 32:21–46:40**

**7. MPO Planning Update 46:41–01:06:54**

**8. Other Business / Local Business 01:06:55–01:07:07**

**9. Adjournment 01:07:08**

2:40p.m.

Scheduled Meetings

RVMPO PAC | September 18, 2018 | 5:30 p.m.

RVMPO Policy Committee | October 23, 2018 | 2:00 p.m.

RVMPO TAC | October 10, 2018 | 1:30 p.m.

## 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. One can find these goals at the link below.

<https://www.oregon.gov/ODOT/PerformMang/Documents/FHWA%20Performance%20Management%20Area%20Targets.pdf>

Metropolitan Planning Organizations have the option of either adopting the statewide goals or developing their own. The MRMPO and RVMPO intend to adopt the State's goals save one – on road mobile source emissions. This goal is pertinent to those organizations that receive Congestion Mitigation and Air Quality (CMAQ) funds. However, due to a recent redistribution of these funds and newly promulgated regulations on how those funds can be utilized, both the RVMPO and the MRMPO have seen significant reductions in both the amount of available CMAQ funds and how those funds may be used.

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

Table i – Federal Performance Measures

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

## **RTP AMENDMENT**

### **APPENDIX D: 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)
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- Number of Serious Injuries		
- Number of Fatalities		
- Number of Fatalities and Serious Injuries for non-motorized users		
<b>Pavement and NHS Bridge Condition as of March 2017</b>		
<b>Pavement</b>	May-18	Nov-18
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- Total number of reportable injuries and rate per total unlinked passenger trips by mode		
- Total number of reportable events and rate per total vehicle miles by mode		

## Chapter 6

### A-2 – Projects not specifically identified in the RTP

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, projects such 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% applied to the average of the trend numbers for each category. In the table below are the calculated totals per category:

Preservation	\$	168,983,913
Safety	\$	121,312,600
Ops	\$	120,216,082

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.



**Rogue Valley  
Metropolitan Planning Organization**

**Regional Transportation Planning**

Ashland • Central Point • Eagle Point • Jacksonville • Medford • Phoenix • Talent • White City  
Jackson County • Rogue Valley Transportation District • Oregon Department of Transportation

DATE: October 3, 2018  
TO: RVMPO Technical Advisory Committee  
FROM: Ryan MacLaren, Senior Planner  
SUBJECT: TIP Amendments

The TAC is being asked to make recommendations to the Policy Committee on the proposed TIP amendments described below and on the following pages. The Policy Committee will hold a public hearing at 2:00 p.m. on Tuesday, October 23, 2018 to consider adoption of the proposed TIP amendments. The 21-day public comment period and public hearing will be advertised on or before October 2<sup>nd</sup> in the Medford Tribune, and information is currently available on the RVMPO website. Information on the new project 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 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														
Region 3 ADA Scoping	Scoping for all Region 3 ADA projects.	n/a	Exempt - Table 2, Safety	21373	2019	Planning	\$ 2,691,900	SW ADA	\$ 308,100	ODOT	\$ 3,000,000			\$ 3,000,000
						Design				\$ -		\$ -		
						Land Purchase				\$ -		\$ -		
						Utility Relocate				\$ -		\$ -		
						Construction				\$ -		\$ -		
						Other				\$ -		\$ -		
						Total FFY 18-21				\$ 2,691,900		\$ 308,100		\$ 3,000,000

**B. 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	
<b>RVTD</b>														
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 FFY18-21		\$ 471,083		\$ 53,918		\$ 525,001		\$ 525,001	