

Meeting: Metro Technical Advisory Committee

Date: Wednesday, September 16, 2015

Time: 10:00 a.m. to Noon Place: Council Chamber

Time	Agenda Item	Action Requested	Presenter(s)	Materials
10:00 a.m.	CALL TO ORDER		John Williams, Chair	
	Updates from the Chair			
	Citizen Communications to MTAC		All	
1 hr.	2018 Regional Transportation Plan (RTP) Update Draft Work Plan and Draft Public Engagement Plan	Information / Discussion	Kim Ellis, Metro	
	Purpose Statement: Provide an overview and seek feedback on the draft work plan and draft engagement plan.			
	MTAC will be requested to make a recommendation to MPAC on October 21.			
1 hr.	2018 RTP / 2018-21 MTIP Transportation Equity Analysis	Information / Discussion	Grace Cho and Kim Ellis, Metro	
	Purpose Statement: Provide an overview and gather feedback on the draft approach for how equity will be considered in the 2018 RTP and 2018-2021 MTIP.			
Noon	Adjourn			

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# **2015** MTAC Tentative Agendas

July 1 Cancelled	<ul> <li>July 15         <ul> <li>Powell-Division Transit Action Plan and Action Plans for the Cities of Gresham and Portland</li> <li>Urban Growth Management decision</li> </ul> </li> </ul>
<ul> <li>August 5         <ul> <li>Clackamas and Washington County Industrial Land Readiness Project</li> <li>Urban Growth Management decision</li></ul></li></ul>	August 19 Cancelled
September 2  Urban Growth Management decision	September 16
October 7  Designing Livable Streets	October 21  Recommendation to MPAC on 2018 RTP update work plan Industrial lands infrastructure – ODOT Financing programs
November 4	November 18
December 2	December 16

# Parking Lot:

- · Travel Options topic plan
- Tigard Tree Grove presentation
- · Willamette Falls tour
- · Metro Equity Strategy
- · Housing Equity

600 NE Grand Ave. Portland, OR 97232-2736 503-797-1700 503-797-1804 TDD 503-797-1797 fax



DATE: September 9, 2015

TO: MTAC and Interested Parties

FROM: Kim Ellis, Principal Transportation Planner

SUBJECT: 2018 RTP Update – Draft Work Plan and Draft Public Engagement Plan

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# **PURPOSE**

Seek feedback on the draft work plan and draft public engagement plan to support the 2018 Regional Transportation Plan (RTP) update.

# **BACKGROUND**

Twenty-five years ago, the region established the 2040 Growth Concept vision to preserve and protect our unique quality of life and help shape the growth expected over the next 50 years. Since that time, Metro and the communities of the Portland metropolitan region have taken a collaborative approach to planning for and implementing transportation investments that make our region one of the most livable in the country. The RTP is a key tool for shaping growth in the region and connecting the people who live and work in the region to our jobs, families, school and other important destinations.

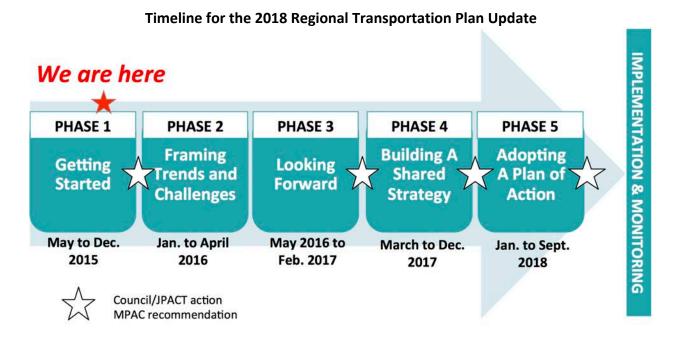
In 2015, we are nearly halfway to 2040 – and there is still much to accomplish. A growing and increasingly diverse population, concerns about inequities, public health, safety, affordability, aging infrastructure, and congestion, and limited investment dollars call for bold leadership, new



FIGURE 1. Attributes of great communities Six desired outcomes for the region were endorsed by the Metro Policy Advisory Committee and approved by the Metro Council in Dec. 2010.

partnerships, and thoughtful deliberation to identify innovative solutions to ensure our region remains a great place to live, work and play.

As the federally-designated Metropolitan Planning Organization (MPO), Metro is responsible for leading and coordinating updates to the RTP on a regular basis that help us respond to the needs of our changing region. The last major update was completed in 2010. A minor update to the plan occurred in 2014. The existing plan, the 2014 RTP, must be updated by the end of 2018 to meet federal and state requirements.



Public input opportunities to be provided prior to milestones (Council/JPACT action and MPAC recommendation).

The update to the RTP will be completed in five phases from Summer 2015 to Fall 2018. Engaging local, regional and state partners, community leaders and the public in the update is critical to help ensure that as our region grows and we make investments in the transportation system, we preserve and protect what residents and businesses value most. Through this update, the Metro Council, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Policy Advisory Committee (MPAC) will integrate public input and continue to work together through a series of Regional Leadership Forums to face the difficult decisions of how to make the most of limited funds to build healthy, equitable communities and a strong economy, and build confidence that our public dollars are spent wisely

# Partnership and Engagement Activities since May 2015

In May, the Metro Council provided feedback on priorities to be addressed through the 2018 RTP update and directed staff to seek input from local, regional and state partners, community leaders and the public. The partnership and engagement activities were focused on identifying priorities for the update to address and ways to engage the public and partners in the process. The activities included:

- Briefings and presentations to regional advisory committees, county-level coordinating committees, community-based organizations and other standing committees such as the Transportation Justice Alliance, the Portland Freight Committee and the Bi-State Coordination Committee.
- A series of **community summits** hosted by Metro's Diversity Equity and Inclusion

program in partnership with community-based organizations – participants included historically underrepresented communities and housing, transportation and parks/natural areas experts.

- A 30-day **on-line quick poll** on transportation issues affecting the quality of life in the region.
- Oregon Innovation Award work sessions with PSU Center for Public Service staff and community leaders representing historically underrepresented communities as well as older adults and youth.
- Interviews of elected officials and business and community leaders that are still underway.

The central themes and issues identified through those different activities in combination with recommendations from the 2014 Regional Transportation Plan, 2014 Civil Rights Assessment, 2014 Regional Active Transportation Plan and 2014 Climate Smart Strategy served as a basis for developing the draft work plan and engagement approach prepared for review and further input. The draft work plan and draft public engagement plan are organized around using partnerships and inclusive public engagement to connect the policy and technical work needed to develop the 2018 RTP. An overview of the overall approach is provided.

# **2018 RTP Update Policy Priorities** (Attachment 2)

Summarized in **Attachment 2**, following are the policy priorities recommended to be the primary focus of the technical work, policy discussions and engagement activities to support the 2018 RTP update:



**Transit** 



Transportation equity



Finance



Freight



Transportation design



Transportation safety



Performance and return on investment



**Policy actions** 

The work plan and public engagement plan have been designed to address the policy priorities in an integrated manner. In addition to developing information to support the Regional Leadership Forums discussions, staff will also be working to address new MAP-21 requirements related to performance targets, Climate Smart Strategy implementation, and local, regional and state actions needed to support plan implementation. This includes advancing the region's consideration of transportation equity in the planning process, development of a Regional Transit Strategy and updating the region's design policies and recommended practices, and strategies for transportation safety and freight and goods movement. <sup>1</sup> Information related to these cross-cutting topics will be discussed at the Regional Leadership Forums.

# **2018 RTP Update Regional Leadership Forums** (Attachment 3)

The policy priorities are proposed to be the focus of a series of joint meetings of the Metro Council, the MPAC and JPACT. Called **Regional Leadership Forums**, the joint meetings provide an opportunity for policymakers to collaborate, discuss public input and staff work and provide direction back to staff on development of the 2018 RTP.

Summarized in **Attachment 3**, the Regional Leadership Forums will provide opportunities to learn from leaders from other regions and share experiences within the region to build a shared understanding of the policy topics and the challenges and opportunities related to the issues. The forums will be designed to maximize constructive dialogue and problemsolving on the policy topics.

# **2018 RTP Update Technical Work Groups** (Attachment 4)

Summarized in **Attachment 4**, eight technical work groups are proposed to support the technical work to be conducted during the update. The work groups will be convened to advise Metro staff on implementing policy direction from the Metro Council, MPAC and JPACT. In this role, the work groups will review draft materials and analysis.

Work group members will include topical experts and representatives from MTAC and the Transportation Policy Alternatives Committee (TPAC) or the designees of members. Opportunities to share information and collaborate across work groups will be provided.

A summary of the overall work plan and deliverables is provided in **Attachment 5**.

# **2018 RTP Update Draft Public Engagement Approach** (Attachment 6)

The regional advisory committees and technical work groups will serve as the primary engagement mechanisms for collaboration and consensus building. In addition to these committees and work groups, engagement with the broader community will be an

<sup>&</sup>lt;sup>1</sup> Separate, but coordinated work plans are being developed to support these elements of the 2018 RTP update. Engagement activities for these elements of the update will be conducted as part of the broader 2018 RTP update.

important element of the public engagement approach. Ongoing involvement with the public will occur throughout the update process, and the project team will seek specific input and conduct targeted outreach during key outreach points using a variety of public engagement tools

Summarized in **Attachment 6**, the public engagement approach is coordinated with and helps leverage other engagement efforts across the agency to:

- 1) create an **inclusive process** that brings historically underrepresented community voices, older adults and youth into the decision-making process and broadening engagement efforts to include small and large businesses and economic development interests
- 2) use engagement to connect the policy and technical work through the following key engagement tools:
  - convening Regional Leadership Forums (joint meetings of the Metro Council, MPAC and JPACT) that are informed by the technical work groups and public input;
  - using My Place storytelling, place-based engagement activities and speaking events to reinforce how the RTP helps improve everyday lives and connect the plan to what people value about transportation, their experiences using the transportation system and how transportation relates to issues they care about most, such as access to jobs and education, clean air, safety, congestion and affordability; and
  - leveraging the utility of social media and other tools to provide more frequent, accessible, and meaningful public comment opportunities in advance of project milestones.

# **NEXT STEPS**

A schedule of upcoming briefings can be found in **Attachment 1**. The draft materials will continue to be refined for presentation to TPAC on September 25 and the regional policy advisory committees in October. MTAC will be requested to make a recommendation to MPAC on October 14. MPAC will be requested to make a recommendation to the Metro Council on October 28.

Input received from the regional advisory committees and other partners in September and October will inform the final work plan and engagement strategy to be considered for approval by the Metro Council and JPACT in November and December 2015, respectively.

# **ACTION REQUESTED**

MTAC is requested to provide feedback on the draft work plan and draft public engagement plan, considering the following questions and:

- 1. Do you have **comments or suggestions on MTAC's role** in the 2018 RTP update? Would you like to **participate in an RTP work group**?
- 2. Do you have **comments or suggestions on the policy priorities** identified to be the focus of the update?
- 3. Do you have comments or suggestions for the overall draft work plan or public engagement plan?

# Attachments:

**Attachment 1.** 2018 RTP Regional Advisory Committee Briefing Schedule (*September 8, 2015*)

**Attachment 2.** 2018 RTP Policy Priorities (September 8, 2015)

**Attachment 3.** 2018 RTP Regional Leadership Forums (September 8, 2015)

**Attachment 4.** 2018 RTP Technical Work Groups (September 8, 2015)

**Attachment 5.** 2018 RTP Work Plan and Integrated Timeline (September 8, 2015)

**Attachment 6.** Building the 2018 RTP Through Partnerships (September 8, 2015)

**Attachment 7.** Draft 2018 Regional Transportation Plan Update Work Plan (September 8, 2015)

**Attachment 8.** Draft 2018 Regional Transportation Plan Update Public Engagement Plan (September 8, 2015)

These documents will continue to be refined to reflect input from the regional advisory committees and stakeholder interviews that are underway.

Getting there September 9, 2015



Nov. 17

# 2018 Regional Transportation Plan (RTP) Update

# Metro Council and Regional Advisory Committees Schedule for 2015

May 28	Council input on engagement and priorities for 2018 RTP update and development of Regional Transit Strategy
May – Aug.	Seek input on engagement and priorities for the update through briefings to advisory committees, county-level coordinating committees, quarterly updates, and other means
July 8	MPAC input on engagement and priorities for 2018 RTP update and development of Regional Transit Strategy
August 28	TPAC discussion of 2018 RTP/2019-21 MTIP Transportation Equity Assessment work plan
Sept. 1	Council discussion of draft 2018 RTP update work plan, including Council role and priorities to address
Sept. – Nov.	Seek input on engagement and priorities for the update through briefings to advisory committees, county-level coordinating committees, quarterly updates, and other means
Sept. 16	MTAC input on draft RTP update work plan, including MTAC role and priorities to address; 2018 RTP/2019-21 MTIP Transportation Equity Assessment work plan
Sept. 25	TPAC input on draft RTP update work plan, including TPAC role and priorities to address; and update on Designing Livable Streets work plan
Oct. 7	MTAC update on Designing Livable Streets work plan
Oct. 8	JPACT input on draft RTP update work plan, including JPACT role and priorities to address
Oct. 14	MPAC input on draft RTP update work plan, including MPAC role and priorities to address
Oct. 21	MTAC recommendation to MPAC on 2018 RTP update work plan
Oct. 28	Seek MPAC recommendation on 2018 RTP update work plan
Oct. 30	TPAC recommendation to JPACT on 2018 RTP update work plan
Nov. 12	Seek JPACT approval of 2018 RTP update work plan

Metro Council discussion of MPAC and JPACT recommendations on 2018 RTP Update

Dec. 3, 2015 Seek Metro Council approval of 2018 RTP Update work plan

work plan

# 2018 RTP UPDATE PUBLIC AGENCY BRIEFINGS AT-A-GLANCE

Schedule of discussions to seek input on engagement and priorities to address in 2018 RTP update

N	V	a	٧

May 28 Metro Council

May 29 TPAC

# June

June 3 MTAC
June 11 JPACT
June 24 EMCTC TAC
June 25 WCCC TAC

# July

July 6 WCCC Policy and EMCTC Policy committees
July 8 MPAC and TransPort Subcommittee of TPAC

July 28 CTAC

July 30 Bi-State Coordination Committee

# <u>August</u>

Aug. 28 TPAC on Transportation Equity Work Plan

# **September**

Sept. 1 Metro Council

Sept. 3 Portland Freight Committee

Sept. 16 MTAC Sept. 18 RTAC Sept. 22 CTAC

Sept. 23 EMCTC TAC Sept. 24 WCCC TAC

Sept. 25 TPAC

# October

Oct. 1 C-4 Metro Subcommittee

Oct. 5 WCCC Policy and EMCTC Policy committees

Oct. 6 RTC (tentative)

Oct. 8 JPACT
Oct. 14 MPAC
Oct. 21 MTAC
Oct. 28 MPAC
Oct. 30 TPAC

# **November**

Nov. 12 JPACT

Nov. 17 Metro Council

# December

Dec. 3 Metro Council



# **2018 RTP Update Policy Priorities**

The policy priorities define the primary focus of the 2018 RTP update. They reflect a combination of recommendations identified in the 2014 Regional Transportation Plan update related to transportation design and safety, 2014 Civil Rights Assessment related to transportation equity, 2014 Climate Smart Strategy and 2014 Regional Active Transportation Plan, MAP-21 requirements, and input received from partners and the public during Phase 1 of this update.



**Transit** 



**Transportation equity** 



**Finance** 



Freight



Transportation design



**Transportation safety** 



Performance and return on investment



**Policy actions** 

Table showing connections between 2018 RTP Update Policy Priorities and Regional Leadership Forums is under development.

Getting there











with a connected region

Regional Leadership

# **2018 RTP Update Regional Leadership Forums**

A series of six regional leadership forums is proposed for the 2018 Regional Transportation Plan update. The forums are joint meetings of the Metro Council and regional policy committees to hear from national leaders, foster collaboration, discuss priority policy issues, consider public input, and provide policy direction to staff on development of the 2018 RTP.

# FRAMING TRENDS AND CHALLENGES Getting there with a connected region

A connected transportation system provides people living and working in the Portland region convenient, accessible and affordable travel options to reach jobs, healthcare, services, schools, and each other. As we work together to refine our shared strategy for getting to 2040, how can we build on past successes and seize new opportunities to create a healthy, equitable and more prosperous future for all communities in our growing and changing region?



- What's working well? What could we do better?
- What emerging trends and challenges will affect future travel?





Regional

Leadership

Forum '16

# **LOOKING FORWARD**

# Transforming community and regional priorities into reality

Stabilizing existing transportation revenue sources while securing new and innovative longterm funding is critical to build, operate and maintain our regional transportation system for all modes of travel and ensure the region has the infrastructure it needs for the future. How will we work together to pay for the investments we know are needed to transform community and regional priorities into reality?

- How is transportation funded in the region today? What are other regions and communities doing? What is being discussed at the federal and state levels?
- What are the risks and costs of not securing adequate funding for needed investments, including the Climate Smart Strategy?





Regional

Leadership

Forum

Fall '16

# LOOKING FORWARD

# Designing for safe, healthy and equitable communities

Safe, healthy and equitable communities enhance our region's prosperity and quality of life by providing clean air and water, affordable and secure housing, connected and walkable communities, and equitable access to jobs, places to connect to nature and other important destinations. How can transportation design make everyone safer, minimize congestion and help build great communities?

- How are we doing now? Who is most at risk in our region?
- What are other regions and communities doing to make travel healthy and safe?
- What would it take to achieve zero deaths and serious injuries on our system?





Regional

Regional

Leadership

Forum

Fall'17

Leadership

Forum

Feb.'17

# LOOKING FORWARD Measuring what we value

Transportation planning creates opportunities for people living and working in the region to define investment priorities based on shared community values and experiences. How can we best measure the public benefits and return on investment of a strong economy, a healthy environment and communities that serve the needs of everyone?

- What outcomes are most important to achieve with our transportation investments?
- How should we prioritize investments when there are multiple objectives to consider?
- What are other regions doing? What is being discussed at the federal and state levels?





# **BUILDING A SHARED STRATEGY**

# Shaping public policy through community voices

Local, regional, state and federal partnerships are needed to make the investments and take the actions necessary to create a safe, affordable and reliable transportation system that supports economic development and enhances quality of life for all residents of the Portland region. What are our shared near-, mid-, and long-term priorities for the region?



- How do these priorities reflect community voices?
- What toolbox of actions will get us there, recognizing one size does not fit all?





# **ADOPTING A PLAN OF ACTION**

# Creating the future we want for our region

In the 21st Century, the Portland metropolitan region remains a vibrant and extraordinary place to live with a world-class transportation system that serves everyone and sustains our economic competitiveness and prosperity, protects the environment, enhances community health, and operates safely and reliably. What is our shared commitment to each other to pursue new strategies, actions and resources to create the future we want for our region?

- What new partnerships are needed? Who is responsible for what?
- How do we move forward together?







# Getting there









with a connected region

# 2018 RTP Update Technical Work Groups

There are eight technical work groups proposed to address the policy priorities identified to be addressed through the 2018 Regional Transportation Plan update. The work groups will be convened to advise Metro staff on implementing policy direction from the Metro Council, the Metro Policy Advisory Committee (MPAC) and the Joint Policy Advisory Committee on Transportation (JPACT). In this role, the work groups will review draft materials and analysis, provide information to their organization's leadership and/or staff about the progress of the work group and integrate input from partners and the public to develop recommendations to Metro staff.

Work group members will include topical experts and representatives from the Metro Technical Advisory Committee (MTAC) and the Transportation Policy Alternatives Committee (TPAC) or the designees of members. Opportunities to share information and collaborate across work groups will be provided. Meetings will be open to the public. Meeting information will be posted on Metro's website at www.oregonmetro.gov. Key tasks and contact information for each work group are summarized below.



- Review and comment on existing conditions and trends
- Develop regional transit vision
- **Update Transit System Expansion policy**
- Develop shared transit investment strategy
- Identify policy and investment strategy refinements and actions to support implementation

10 to 15 meetings anticipated from 2015-17

**Lead staff: Jamie Snook** jamie.snook@oregonmetro.gov 503-797-1751



- Review updated local, regional, state and federal revenue forecast
- Define actions necessary to implement identified revenue sources and document steps taken to date to address the necessary actions

2 to 4 meetings anticipated from 2015-16

**Lead staff: Ken Lobeck** ken.lobeck@oregonmetro.gov 503-797-1785



- Provide input and guidance on topical issues including arterial crosswalk spacing, size of arterials, transit and freight supportive street design, bicycle facility and trail design, stormwater management and street trees
- Participate in developing design case studies, best practices and tools to improve safety
- Provide in-depth peer review comments on updated Designing Livable Streets handbooks
- Identify transportation design policy refinements and actions to support implementation

5 to 8 meetings anticipated from 2015-17

Lead staff: Lake McTighe lake.mctighe@oregonmetro.gov 503-797-1660



- Review MAP-21 performance-based planning and target setting mandates and best practices
- Review current plan performance and targets
- Provide input on refinements to existing targets to address MAP-21, Climate Smart Strategy and recommendations from the 2014 RTP/MTIP civil rights assessment
- Identify data gaps and updates for RTP monitoring

3 to 5 meetings anticipated from 2015-16

Lead staff: John Mermin john.mermin@oregonmetro.gov

503-797-1747

- Review status of 2012 Transportation Safety Plan recommendations
- Review high crash corridors in region and recommendations for updating Regional **Transportation Safety Plan**
- Review draft transportation safety policy refinements and actions to support implementation
- Review draft 2018 Transportation Safety Action Plan

3 to 5 meetings anticipated from 2016-17

Lead staff: Lake McTighe lake.mctighe@oregonmetro.gov 503-797-1660



Attachment 4. DRAFT 9/8/15

- Review demographic changes, trends and challenges, and equity implications
- Review and comment on documentation of transportation needs and priorities of historically underrepresented communities, older adults and youth
- Refine evaluation methods and review analysis related to transportation equity
- Identify policy and investment strategy refinements and actions to support implementation

8 to 10 meetings anticipated from 2016-17

**Lead staff: Grace Cho** grace.cho@oregonmetro.gov 503-797-1776



- Review status of 2010 Regional Freight Plan recommendations and updated freight data
- Review freight challenges and trends, and existing conditions data
- Review shared freight investment strategy
- Review draft freight policy refinements and actions to support implementation

3 to 5 meetings anticipated from 2015-17

**Lead staff: Tim Collins** tim.collins@oregonmetro.gov 503-797-1660



- Refine Climate Smart Strategy toolbox of possible actions
- Participate in identifying framework plan and functional plan amendments necessary to implement 2018 RTP policies related to parking and other topics identified through process

4 to 6 meetings anticipated from 2017-18

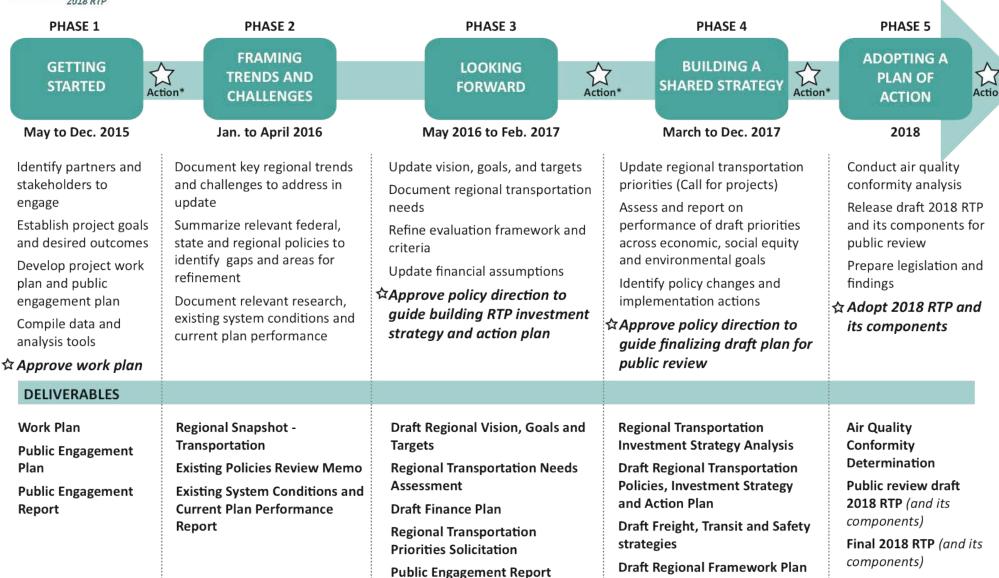
Lead staff: Tim O'Brien

tim.o'brien@oregonmetro.gov 503-797-1840



# 2018 REGIONAL TRANSPORTATION PLAN WORK PLAN

Getting there with a connected region



and Functional Plan

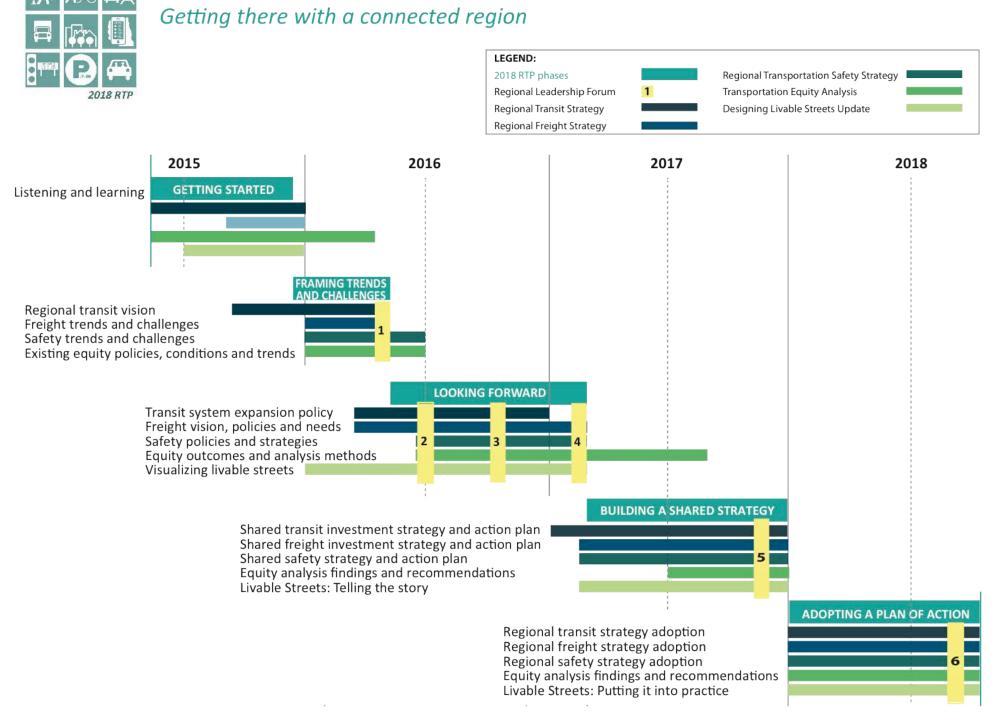
**Public Engagement Report** 

amendments

\* Council/JPACT action MPAC recommendation

Getting there

# 2018 REGIONAL TRANSPORTATION PLAN | timeline



**Public Engagement** 

SEPTEMBER 2015

Report

**DRAFT** 

Getting there



# **Building the 2018 RTP through partnerships**

Engagement and partnerships will be essential to shaping the 2018 RTP to help ensure that as our region grows and we make investments in the transportation system, we preserve and protect what residents and businesses value most.

# **Engagement approach**

# **Engagement goal**

To strengthen existing and build new partnerships with local, regional, state and federal governments, business and community leaders and historically underrepresented communities (people of color, people with low incomes, and people with limited English proficiency) as well as youth and older adults through a strategic engagement approach that builds support for and momentum to achieve the project goal and helps build public trust in Metro's transportation planning process.

# **Engagement objectives**

- Communicate complete, accurate, understandable, and timely information to the public and partners throughout the project.
- Provide meaningful public engagement opportunities and demonstrate how input has influenced the process.
- Actively seek public input prior to key milestones during the project and provide the input to the Metro Council and regional committees.
- Support an inclusive and place-based approach.
- Comply with all public participation requirements.
- Coordinate engagement efforts with relevant Metro projects and programs.

# Key themes

- We need to ensure all communities thrive as we grow and change.
- We must make every dollar count.
- We are most successful when we work together.

# **Building through partnerships**

Engagement and partnerships will be essential to shaping the 2018 RTP to help ensure that as our region grows and we make investments in the transportation system, we preserve and protect what residents and businesses value most.



# **Engagement roles and responsibilities**

# Policy partnerships: Metro Council, JPACT and MPAC



- Provide leadership and policy direction to staff
- Build partnerships and collaborate
- Engage partners and the public
- Participate in Regional Leadership Forums
- Incorporate input from partners and the public

# Technical partnerships: TPAC, MTAC and technical work groups



- Implement policy direction to update plan
- Provide technical expertise
- Keep decision-makers informed of progress
- Incorporate input from partners and the public
- Make recommendations to decision-makers

# **Technical support: Metro staff**



- Implement policy direction to update plan
- Provide technical expertise
- Keep decision-makers informed of progress
- Incorporate input from partners and the public
- Make recommendations to decision-makers and technical advisory committees

# Community partnerships: Partners and the public

- Tell us about your experiences traveling in the region and the places that are important to you
- Provide community values, needs and priorities
- Provide inspiration and ideas
- Provide input and recommendations to decision-makers



Community partnerships and engagement activities will seek to strengthen public trust and be more inclusive of historically underrepresented communities, youth and older adults.

### Getting there



# 2018 REGIONAL TRANSPORTATION PLAN UPDATE **Draft Work Plan** May 2015 to September 2018

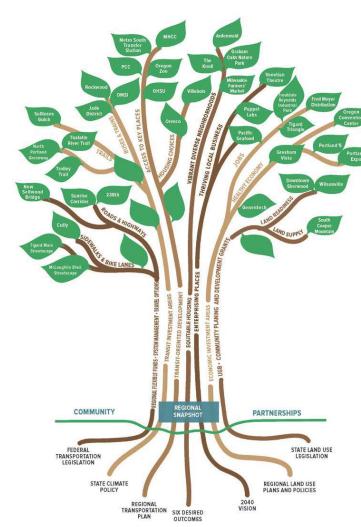
September 8, 2015

**GOAL** Adoption of a Regional Transportation Plan that uses the My Place in the Region framework to advance achievement of the region's six desired outcomes and meet federal and state requirements.

METRO ROLE Adopt a Regional Transportation Plan that reflects community and regional goals and values, sound technical analysis, and input from partners and the public.

### **PROJECT OBJECTIVES**

- Provide the Metro Council with a sound basis for adopting the 2018 RTP.
- Use an inclusive and place-based approach to:
  - Tell the story of our changing region,
  - Better connect plan outcomes to the values and experiences of people living and working in the region,
  - Ground policy development and implementation in community values.
- Build public confidence and demonstrate the need for increased investment to achieve healthy, equitable communities and a strong economy.
- Increase regional collaboration and coordination.
- Build new partnerships and strengthen existing ones to inspire innovative solutions to social, economic and environmental challenges facing the region.
- Implement the 2014 Climate Smart Strategy and 2014 Regional Active Transportation Plan.



# My Place in the Region

A framework for partnerships, planning and implementation

- Comply with state and federal requirements and position the region to be more competitive in state and federal transportation funding programs.
- Adopt the plan prior to its federal air quality conformity expiration date, thus avoiding a "lapse" that would stop the flow of federal transportation funds to our region.

TIMELINE AND DECISION MILESTONES The 2018 RTP update will be completed in five phases. From May 2015 to Fall 2018, the Metro Council and staff will engage the public and local, regional and state partners to update the Regional Transportation Plan to meet current and future transportation needs over the next 25 years. Development of the 2018 Regional Transportation Plan will be guided by an existing federal, state and regional policy framework consisting of MAP-21, the Oregon Transportation Plan, Statewide Planning Goal 12, the 2040 Growth Concept, the Regional Framework Plan and the existing RTP.

Through this update, the Metro Council, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Policy Advisory Committee (MPAC) will integrate public input and continue to work together through a series of Regional Leadership Forums to face the difficult decisions of how to make the most of limited funds to build safe, healthy, equitable communities and a strong economy, and build confidence that our public dollars are spent wisely.

IMPLEMENTATION & MONITORING PHASE 1 PHASE 2 PHASE 3 PHASE 5 PHASE 4 Framing Building A Adopting Looking Getting Trends and Shared A Plan of Started Forward Challenges Strategy Action May to Dec. Jan. to April May 2016 to March to Dec. Jan. to Sept. 2015 Feb. 2017 2016 2017 2018 Council/JPACT action MPAC recommendation

Figure 1. Timeline for the 2018 Regional Transportation Plan Update

Public input opportunities to be provided prior to milestones (Council/JPACT action and MPAC recommendation).

# PROJECT MILESTONES | METRO COUNCIL/JPACT ACTION AND MPAC RECOMMENDATION

$\stackrel{\wedge}{\sim}$	December 2015	Metro Council considers adoption of work plan and public engagement plan
<^>	February 2017	Metro Council, MPAC and JPACT provide policy direction on development of shared investment strategy, including regional priorities, performance
$\sim$		targets and funding levels
		Metro Council, MPAC and JPACT provide policy direction on policy and
7,7	December 2017	financial frameworks, investment priorities, strategies and actions, subject to
$\sim$		final public review and air quality conformity analysis
	September 2018	Metro Council considers adoption of 2018 RTP (and its components) for
$\bowtie$	September 2016	federal and state review

**WORK PROGRAM ELEMENTS** This work plan will be accomplished using the following approach:

















Frame key regional trends and challenges, baseline conditions and needs. Frame key regional trends and challenges, current conditions, and current and future regional transportation needs for all modes of travel and the movement of goods and freight. This will include updating the atlas of regional mobility corridors to provide data on existing system performance, identifying the types of strategies that can help address challenges and needs, recognizing that some challenges and needs cannot be addressed through transportation strategies alone and will required supportive strategies from other sectors, such as land use, technology and education.

**Update shared vision and outcomes-based policy goals.** Update the region's vision for the transportation system and regional goals, objectives and performance targets that identify specific outcomes the region wants to achieve with investments in the transportation system to realize the plan's vision and six desired regional outcomes. This will inform policy direction on regional investment priorities and how best to achieve multiple objectives with our investments in the transportation.

**Update outcomes-based performance evaluation framework and performance monitoring system.** Develop data, methods and analytic tools needed to address MAP-21 national goal areas, Climate Smart Strategy performance monitoring, and regional performance targets. This work will improve the region's ability to measure the benefits and impacts of investments across economic, social equity and environmental outcomes, further advancing the region's consideration of return on investment across these outcomes.

**Update financial plan.** Update the financially constrained revenue forecast in coordination with local jurisdictions, transit agencies and ODOT to address current and future transportation needs, including keeping the existing transportation system in a state of good repair.

**Update regional policies and strategies.** Update policy elements of the RTP to address new federal and state requirements, 2012 Transportation Safety Plan recommendations, and recent regional policy actions, including adoption of the 2014 Climate Smart Strategy, the 2014 Regional Active Transportation Plan and the 2014 Regional Transportation Plan, and new policies and strategies recommended through this effort and related Metro projects and programs.

**Update shared investment strategy and action plan.** Update regional strategies for safety, transit, freight, active transportation and management of the transportation system and related investment priorities and near-term, medium-term and long-term actions and partnerships to support implementation. This will include defining a process for local coordinating committees, city of Portland, Port of Portland, ODOT, and transit providers to submit updated project lists for the financially constrained system as well as the more aspirational "state" system that fit within revenue projections and demonstrate progress toward achieving the plan's vision and performance targets for the region's transportation system. Analysis of the both systems of investments will also include demonstrating the priorities meet the federal Clean Air Act and the statemandated greenhouse gas emissions reduction target for light-duty vehicles.

**POLICY PRIORITIES** The work plan has been designed to address the following policy priorities in an integrated manner:







**Transportation equity** 



**Finance** 



**Freight** 



**Transportation design** 



**Transportation safety** 



Performance and return on investment



**Policy actions** 

The policy priorities define the primary focus of the 2018 RTP update. They reflect a combination of recommendations identified in the 2014 Regional Transportation Plan update related to transportation design and safety, 2014 Civil Rights Assessment related to transportation equity, 2014 Climate Smart Strategy and 2014 Regional Active Transportation Plan, MAP-21<sup>1</sup> requirements, and input received from partners and the public during Phase 1 of this update.

Engagement and planning activities have been organized support a regional discussion on the role that investment in our region's transportation system can and should play in building healthy, equitable communities and a strong economy by:

- linking land use and transportation planning in concert with our shared values;
- making the most of the investments we have already made in our transportation system;
- providing safe, reliable and affordable access to jobs, education, healthcare and other services and opportunities; and
- addressing social equity, economic, and environmental challenges that come with a growing region.

To that end, the Metro Council will convene a series of **Regional Leadership Forums** to foster regional collaboration, discuss policy priorities in an integrated manner, consider public input, and provide policy direction to staff on development of the 2018 RTP. The forums are joint meetings of the Metro Council, the Metro Policy Advisory Committee (MPAC) and the Joint Policy Advisory Committee on Transportation (JPACT). The forums will include an opportunity to hear from national leaders,

<sup>&</sup>lt;sup>1</sup> MAP-21, the Moving Ahead for Progress in the 21st Century Act, creates a streamlined and performance-based transportation program and builds on many of the highway, transit, bike, and pedestrian programs and policies established in 1991.

presentations of community input and technical work prepared to support the policy discussion and facilitated discussions that lead to direction back to staff on development of the 2018 RTP.

There are eight **technical work groups** proposed to be convened to advise Metro staff on developing materials to support the Regional Leadership Forums and implementing policy direction from the Metro Council, MPAC and JPACT related to the policy priorities. In this role, the work groups will review draft materials and analysis, provide information to their organization's leadership and/or staff about the progress of the work group and integrate input from partners and the public to develop recommendations to Metro staff. Work group members will include topical experts and representatives from the Metro Technical Advisory Committee (MTAC) and the Transportation Policy Alternatives Committee (TPAC) or the designees of members. **More information about the Regional Leadership Forums, technical work groups and other engagement activities can be found in the 2018 RTP Update Public Engagement Plan.** 

# RELATED RTP COMPONENTS TO BE ADDRESSED AS PART OF THE UPDATE

To inform the work program elements and discussion of the policy priorities, several individual components of the Regional Transportation Plan will be refined as part of the update. The components reflect updates to a combination of modal plans, topical plans and policy actions that guide how local jurisdictions implement the regional transportation plan. The components to be updated include:



**2004 Designing Livable Streets** policies, tools and best practices for making streets safe for all travelers. This will represent a significant update to develop and incorporate more current transportation design best practices and case studies. This work will also address design-related policy issues and recommendations identified through the 2014 RTP update, including arterial crosswalk spacing, transit and freight supportive street designs, motor vehicle bottlenecks, auxiliary lanes, and grade separated arterial intersections and sizing of arterials and throughways to advance a safe, healthy, and reliable multi-modal transportation system.



**2010 Regional High Capacity Transit Plan**, as part of development of the **Regional Transit Strategy** to guide community and regional transit connections and other investments and actions needed to support expanded service. This will represent a significant update to the region's transit vision and strategies. It will create an integrated strategy that includes high capacity transit and other priority investments and actions to support implementation, including a refined System Expansion Policy (SEP) to guide prioritizing transit and transit supportive improvements and investments.



**2010 Regional Freight Plan** for supporting the efficient movement of freight and goods and enhance access to markets, reliable supply chains and industrial areas and intermodal facilities. This will represent a minor update to reflect more current freight travel data and refine investment priorities and implementation actions.





**2012 Regional Transportation Safety Plan** for improving the safety of the transportation system for all travelers and reducing transportation-related deaths and injuries. This will represent a significant update to reflect more current data and refine 2012 recommendations and strategies for reducing travel-related deaths and serious injuries to inform investment priorities.



**2010** Transportation System Management and Operations Plan for providing information to expand use of travel options and using technology to improve the operation of existing facilities and services. This will represent a minor update to review and refine policies in the existing RTP to inform refinements to investment priorities and implementation actions. A more comprehensive update is planned to begin upon completion of the Regional Travel options Strategic Plan update in 2018 and will continue beyond the 2018 RTP update.

**Regional Transportation Functional Plan** which contains policy actions and guidelines to guide how local jurisdictions implement the policies in the Regional Transportation Plan and its components, including the Regional Active Transportation Plan, Regional High Capacity Transit Plan, Regional Transportation System Management and Operations Plan and Regional Freight Plan. This may represent a significant update to address 2014 Climate Smart Strategy recommendations on parking management and relevant policy actions identified through the 2018 RTP.

The 2018 RTP update will also implement the 2014 Regional Active Transportation Plan and the 2014 Climate Smart Strategy, and to the extent possible, address new state and federal requirements that are currently under development.

### COORDINATION WITH RELEVANT METRO AND PARTNER PROJECTS AND PROGRAMS

Activities that support project and program planning and implementation will be conducted by Metro and other partners concurrent with the update process. Some of these activities will provide input for updating policies, investment priorities and actions. Staff will seek opportunities to coordinate and collaborate with these other programmatic efforts and initiatives at Metro and at other organizations and public agencies.

# **Relevant Metro projects and programs**

- · My Place in the Region
- 2015 Growth Management Decision
- 2018-21 Metropolitan Transportation Improvement Program and Regional Flexible Fund Allocation (RFFA) process
- Regional Travel Options Strategic Plan update
- Diversity, Equity, and Inclusion (DEI) program
- Metro Equity Strategy and Action Plan development
- Oregon Innovation Award partnership with the Center for Public Service at Portland State
   University and 1000 Friends of Oregon to develop a model for effectively engaging historically underrepresented communities, youth, and older adults
- Regional Snapshots Series
- Metro Equitable Housing Initiative
- Metro Economic Value Atlas
- Southwest Corridor Project
- Powell-Division Transit and Development Project

# Relevant partner projects and programs

- City and county transportation system plan updates, corridor plans, area plans and studies
- TriMet's Service Enhancement Plans
- South Metro Area Regional Transit (SMART) Master Plan update
- Washington County Transportation Futures Study
- Updates to the ODOT Region 1 Active Transportation Needs Inventory, Interchange Atlas, Facility Bottleneck and Solutions Feasibility Assessment, and performance measures for State highways
- Port of Portland and Portland Business Alliance Economic Impacts of Congestion Study
- MAP-21 Target Setting and Data and Tools Development (ODOT, TriMet and SMART)

Summaries of the overall work plan for the 2018 RTP update and individual work plans for the Regional Transit Strategy, Transportation Equity Analysis, Regional Freight Strategy, Transportation Safety Strategy and Designing Livable Streets are provided for reference. Work plan summaries of the updates to the RTP finance plan, performance measures and policy actions are under development and will be added.

# 2018 RTP

# 2018 REGIONAL TRANSPORTATION PLAN WORK PLAN

Getting there with a connected region

PHASE 2 PHASE 3 PHASE 4	FRAMING TRENDS AND Action* CHALLENGES  FORWARD Action*  BUILDING A SHARED STRAT	Jan. to April 2016 May 2016 to Feb. 2017 March to Dec. 2	Document key regional trends Update vision, goals, and targets Update regional transpartation priorities (Call for proje
ā		Jan. tc	Document ke and challenge
PHASE 1	GETTING STARTED	May to Dec. 2015	Identify partners and stakeholders to

portation performance of d Identify policy cha implementation a Assess and report across economic, and environment guide building RTP investment Refine evaluation framework and なApprove policy direction to

Update financial assumptions

criteria

state and regional policies to

identify gaps and areas for

refinement

Summarize relevant federal,

Establish project goals

engage

and desired outcomes Develop project work

update

needs

guide finalizing draft plan for & Approve policy direction to public review

strategy and action plan

existing system conditions and

current plan performance

**প্ৰ Approve work plan** 

analysis tools

**DELIVERABLES** 

Document relevant research,

engagement plan Compile data and

plan and public

its components	direction to
ধ Adopt 2018 RTP and	actions
findings	anges and
Prepare legislation and	tal goals
public review	social equity
and its components for	draft priorities
Release draft 2018 RTP	t on
conformity analysis	r projects)

Conduct air quality

2018

2017

**ADOPTING A** 

PHASE 5

PLAN OF

ACTION

Regional Transportation Investment Strategy Analysis	Air C Conf
Draft Regional Transportation Policies, Investment Strategy	Dete Publ
and Action Plan	2018
Draft Freight, Transit and Safety	сош
strategies	Fina
<b>Draft Regional Framework Plan</b>	сош
and Functional Plan	Pub
amendments	Rep

**Public Engagement Report** 

Regional Transportation Priorities Solicitation

Draft Finance Plan Assessment

**Existing System Conditions and Existing Policies Review Memo** 

**Current Plan Performance** 

Report

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Draft Regional Vision, Goals and

Regional Snapshot -**Fransportation** 

**Targets** 

Regional Transportation Needs

<b>Draft Regional Framework Plan</b>	
and Functional Plan	
amendments	
Public Engagement Report	

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SEPTEMBER 2015

DRAFT

Public Engagement

Public Engagement

Plan

**Work Plan** 

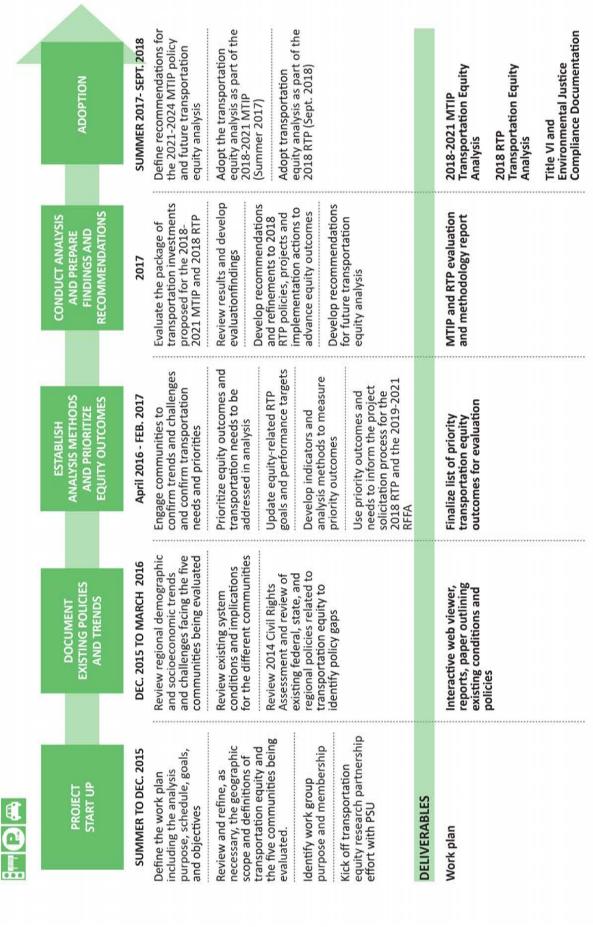
# **2018 RTP | REGIONAL TRANSIT STRATEGY**Getting there by transit

PROJECT START UP	REGIONAL TRANSIT VISION	TRANSIT SYSTEM EXPANSION POLICY	SHARED TRANSIT INVESTMENT STRATEGY	ADOPTION
SUMMER 2015	SUMMER 2015 - EARLY 2016	EARLY 2016 - 2017	2017 - 2018	2018
Describe the project purpose, schedule,	Develop existing conditions and key trends	Evaluate the draft regional transit vision	Apply the criteria for readiness and performance	Adopt as part of the the 2018 RTP
resources and risks Identify and convene	Develop draft project goals and objectives	Background and research other regional approaches	Inform the project solication process of the 2018 RTP	Lead to implementa- tion
project teams.	Coordinate existing and future transit service	Develop criteria based on readi- ness and performance	Develop a shared transit investment strategy for the 2018 RTP.	
	Update the HCT Plan	Identify responsibilities and roles		
	Identify and coordinate transit supportive elements	Develop best practices for readiness and performance		
	Identify needs or missing gaps	Update the draft regional transit		
	Develop draft regional transit vision.	vision, as necessary.		
Deliverables				
Project Management Plan	Draft Project Goals and Objectives	Evaluation of the Draft Regional Transit Vision	Shared Transit Investment Strategy	Final Transit Chapter for the
Project Kick-Off meeting	Draft Regional Transit Vision	Final Regional Transit Vision, Goals and Objectives	<b>Draft Transit Chapter</b> for the 2018 RTP	Regional Transit
		Draft Transit System Expansion Policy	Regional Transit Strategy Draft Report	Strategy Final Report

# 2018 RTP/2019-21 MTIP | TRANSPORTATION EQUITY ANALYSIS WORK PLAN

Getting there equitably

Ti.



# 2018 RTP | REGIONAL FREIGHT STRATEGY WORK PLAN Getting there by moving freight

ADOPTION	Release draft strategy for public review  Adopt Regional Freight Strategy as part of the 2018 RTP  Adopt regional freight network vision, policies and investment priorities as part of the 2018 RTP	Final update of regional freight network vision policies for the 2018 RTP Final Regional Freight Strategy (includes Regional Freight Vision, Freight Investment Priorities, and revised Freight Action Plan)
SHARED REGIONAL FREIGHT INVESTMENT STRATEGY	MARCH 2017 TO DEC. 2018 Inform the project solicitation process of the 2018 RTP Evaluate performance as part of 2018 RTP investment strategy analysis Update freight investment strategy and action plan Include results of other regional freight studies and investment action plans in the Regional Freight Strategy	Draft update of regional freight network vision policies for the 2018 RTP Freight and multimodal project scenarios for testing freight performance Draft Regional Freight
REGIONAL FREIGHT VISION, POLICIES AND NEEDS	MAY 2016 TO FEB. 2017 Update freight vision and supporting policies and tools for determining freight needs Update regional freight needs as part of RTP performance target update	Regional Freight Vision and Policies Regional Freight Needs Assessment
REGIONAL FREIGHT TRENDS AND CHALLENGES	JAN. TO APRIL 2016  Document key trends and challenges and update existing data  Document relevant research and existing system conditions for freight and goods	Key trends, commodity movement, and freight economic impact
START UP	MAY TO DEC. 2015  Describe the project purpose, schedule, and resources  Establish project goals and desired outcomes  Identify state, regional, and local government partners, and key freight stakeholders to engage in the project  Develop project work plan	Draft Project Work Plan Review of work plan by state, regional and local partners; and key freight stakeholders

# Public review draft Regional Transportation Safety Strategy **Iransportation Safety Strategy** Adopt Regional Transportation Safety Strategy Final Regional Transportation Safety Strategy Adopt updated policies into 2018 Regional Transportation Plan ADOPTION Release draft Regional 2018 transportation safety policies Revise safety plan actions and Revised draft safety strategy Develop draft transportation 2018 RTP | REGIONAL SAFETY STRATEGY WORK PLAN MARCH - DEC. 2017 safety policy refinements SHARED SAFETY STRATEGY AND **ACTION PLAN** Revised draft regional Convene work group strategies Draft regional transportation policy refinements Revise safety plan actions and Draft updates to safety plan JULY 2016 - FEB. 2017 SAFETY POLICIES AND STRATEGIES Revise RTP safety policies REGIONAL Convene work group Getting there safely strategies Review status of existing safety plan recommendations Status review of current plan Identify high crash corridors Identify updates to existing safety plan Policy review summary Conduct policy review Identiy key trebds and SAFETY TRENDS JAN. - JULY 2016 Proposed safety plan updates Updated safety data CHALLENGES Identify stakeholder Update safety data DELIVERABLES E workgroup challenges

# Public review of design guidelines and policies Final 2018 RTP design policies Forums, workshops, tours Finalize tools/resources Design guides accepted Final design guidelines 2018 Revised draft design guidelines Revised draft regional transportation design policies Update regional plans/policies Draft regional transportation design classification map 2018 RTP | DESIGNING LIVABLE STREETS WORK PLAN Forums, workshops, tours Finalize policy direction & language MARCH - DEC 2017 Finalize network maps Finalize design guides Develop tools Develop stories, case studies and visual library JAN 2016 - FEB 2017 Forums, workshops, tours Form topic workgroups Draft design guidelines Draft design guidance Getting there with design Draft policy updates **Fackle topical issues** Best practices scan **Draft** policies Visual library Stories Stakeholder interviews/survey Forums, workshops, tours JUNE - DEC 2015 Identify stakeholders Scoped case studies Hear from partners Finalize work scope Scope case studies Understand needs **Engagement Plan** Engagement plan Nail down topics DELIVERABLES Final Work Plan Baseline data 0

Work plan summaries of the updates to the RTP finance plan, performance measures and policy actions are under development and will be added.

# Getting there



with a connected region

# 2018 REGIONAL TRANSPORTATION PLAN UPDATE Work Plan Appendix

From Summer 2015 to Fall 2018, the Metro Council will work with local, regional and state partners to update the Regional Transportation Plan (RTP) to meet current and future transportation needs over the next 25 years.

This appendix provides background information on the RTP and more information about key planning and engagement activities, decision milestones and anticipated deliverables for each phase of the update. A summary of Federal and State planning requirements to be addressed through the process is also provided for reference.

# What is the Regional Transportation Plan?

The Regional Transportation Plan (RTP) serves as a blueprint to guide investments in the region's transportation system for all forms of travel – motor vehicle, transit, bicycle, and pedestrian – and the movement of goods and freight. The plan identifies current and future regional transportation needs, investments recommended to meet those needs, and local, regional, state and federal transportation funds the region expects to have available over the next 25 years to make those investments a reality. The plan contains:

- a long-term vision for the region's transportation system;
- goals, objectives and performance targets that identify what we want to achieve by 2040;
- a financial plan that identifies how we will pay for investments;
- a shared investment strategy that includes major local, regional, state and federally-funded transportation investment priorities that help accomplish the plan's goals; and
- an action plan that identifies short, medium and long-term partnerships and actions needed to accomplish the plan's goals.

Figure 1. Elements of the Regional Transportation Plan



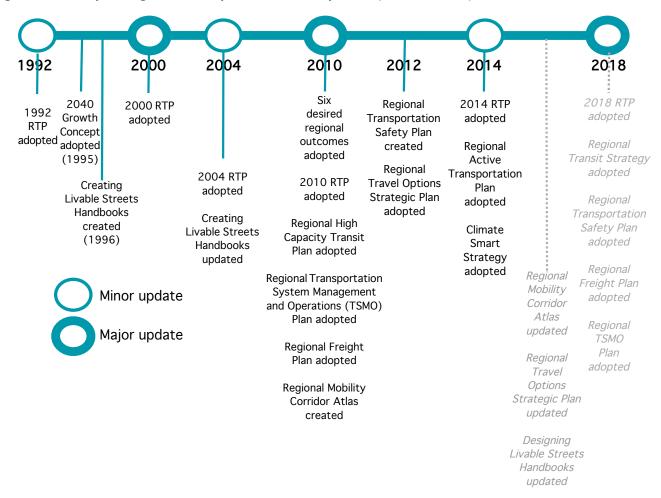
# Why does the plan need updating?

Over the past 20 years, Metro and the communities of the Portland metropolitan region have taken a collaborative approach to planning for and investing in a transportation system that has made our region one of the most livable in the country. The RTP has been a key tool for shaping growth in the region and connecting us to our jobs, families, school and other important destinations in the region.

Transportation Plan Because of the region's dedication to working together to make local and regional Adopted July 17, 2014 plans a reality, we have set a wise course for managing growth and making strategic investments in the region's transportation system. However, we still have work to do. A growing and increasingly diverse population, concerns about inequities, public health, safety, affordability, aging infrastructure, and congestion, and limited investment dollars call for leadership, new partnerships, and thoughtful deliberation to identify innovative solutions to ensure our region remains a great place to live, work and play.

As the federally-designated Metropolitan Planning Organization (MPO), Metro is responsible for leading and coordinating updates to the RTP on a regular basis to respond to the needs of our changing region and federal policy direction as shown in Figure 2 and Figure 3.

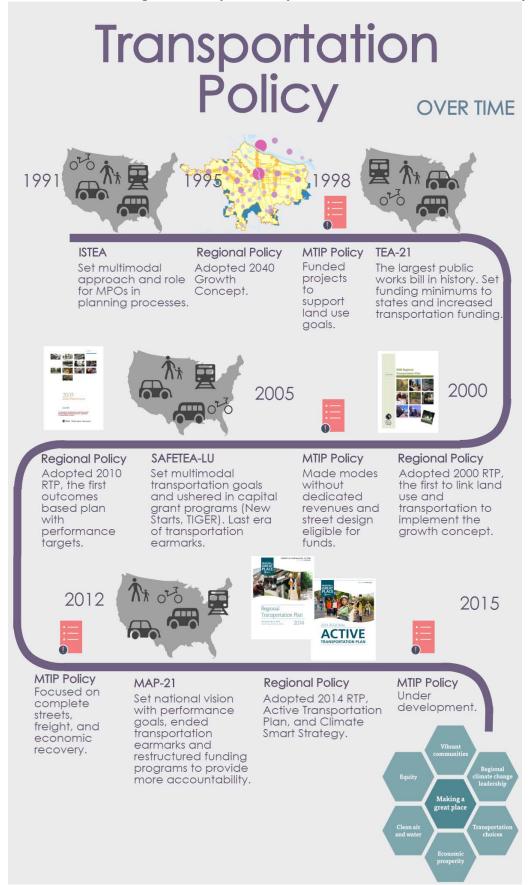
Figure 2. History of Regional Transportation Plan updates (1992 to 2018)



Regional

2014

Figure 3. How federal and regional transportation policies have evolved since the early 1990s



The last major update to the plan was completed in 2010, and resulted in adoption of an outcomes-based approach to guide transportation planning and investment decisions in the region. A minor update to the plan occurred in 2014. The existing plan, the 2014 RTP, must be updated by the end of 2018 to meet federal and state requirements.

# How will the plan be updated?

The RTP will be updated in five phases, beginning in Summer 2015 and concluding in the Fall 2018. During the update, the Metro Council will work with local, regional and state partners, community leaders and others to update the region's shared vision and investment strategy to meet current and future transportation needs over the next 25 years.

The following is a more detailed description of the key planning and engagement activities, decision milestones and anticipated deliverables for each phase of the update.

# PHASE 1 | GETTING STARTED | May to December 2015 What trends and challenges are priorities to address and how do we work together to address them?

Desired outcome: By Dec. 2015, identify key transportation trends and challenges facing the region that are priorities to be addressed through the update and process for addressing them.

The first phase of the process will involve engaging local, regional, state and community partners to prioritize the regional challenges to be addressed in the update and the process for how the region should work together to address them.

The purpose of this early work is to build an understanding of what is important to decision-makers and other partners, how the updated plan can better meet regional and community needs and priorities and provide focus to the overall planning effort. During this phase, background work will also begin to develop tools and data that will be used to document how the region is growing and changing, and performance of the transportation system today. This background work will be coordinated with development of a Regional Snapshot on transportation and continue into early 2016.

Phase 1 Key Activities	
Planning	Identify regional challenges and policy choices to be considered through the process
	Establish goals and desired outcomes for the process, work plan and engagement
	strategy
	Develop work plan and public engagement plan
	Develop data, tool and methods to document key trends and support the
	identification of regional transportation needs (gaps and deficiencies) and the
	evaluation of investment priorities
	<ul> <li>Begin assessing baseline and future conditions of the region's transportation</li> </ul>
	system, assuming there are no changes to existing plans, policies and programs
Partnerships	Engage partners and the public to identify priorities to be addressed in the update
&	(Summer 2015)
Engagement	Engage partners and the public to identify desired process outcomes, and shape work
	plan and community engagement strategy (Summer and Fall 2015)
	Engage regional advisory committees on draft work plan and draft public engagement
	plan, including policy priorities and roles in process (Fall 2015)

	Phase 1 Key Activities
Milestone	MPAC makes recommendation to the Metro Council on the work plan and public engagement plan (October 2015)
	JPACT and Metro Council consider approval of work plan and public engagement plan (November and December 2015, respectively)
Deliverables	<ul> <li>Work plan</li> <li>Public engagement plan</li> <li>Memo summarizing a review of existing plans, policies and studies (including status of 2010 and 2014 RTP actions and recommendations), and MAP-21 planning requirements to identify gaps and areas needing further updates</li> <li>Summary report(s) of engagement with partners and the public on:         <ul> <li>community summit discussion groups as they relate to public engagement and transportation issues</li> <li>quick poll on the public's transportation priorities to be addressed</li> <li>stakeholder interviews on transportation priorities to be addressed, desired outcomes for regional transportation planning and investment decisions and ideas for public engagement for the update</li> <li>Innovation team forums on public trust, decision-making and evaluation of public engagement effectiveness</li> </ul> </li> </ul>

# PHASES 2 | FRAMING TRENDS AND CHALLENGES | January to April 2016

Desired outcome: By April 2016, understand trends and challenges affecting future travel in the region.

The second phase of the process will focus on documenting key trends and challenges facing the region and performance of the current regional transportation plan to identify where the region is meeting its transportation goals or falling short. This work will also inform updates to modal and topical plans.

	Phases 2 Key Activities	
Planning	Report on key trends shaping the region's future, highlighting where we have been,	
	where we are now, opportunities and challenges looking forward	
	Begin to update financial framework	
	<ul> <li>Update local, regional, state and federal revenue forecast</li> </ul>	
	Begin to identify transportation needs and solutions	
Partnerships	Engage partners and the public to begin identifying regional transportation needs and	
&	possible solutions (Jan. – July 2016)	
Engagement	Engage partners and the public to begin identifying outcomes most important to	
	residents, businesses, policymakers and others in the region to refine vision, goals,	
	objectives and performance targets (Jan. – July 2016)	
Milestone	N/A	
Deliverables	Regional Trends and Challenges Snapshot – Transportation	
	Atlas of regional mobility corridors (draft 2.0)	
	Existing Policies Review Memo	
	Existing System Conditions and Current Plan Performance Report	

# PHASE 3 | LOOKING FORWARD | April 2016 to February 2017 Where do we want to be in 2040?

Desired outcome: By February 2017, MPAC, JPACT and the Metro Council provide direction on regional priorities, performance targets and funding levels to guide updating the region's shared investment strategy and action plan.

The third phase of the process will include updating the region's shared transportation vision and policy goals, evaluation framework and financial assumptions for the next 25 years.

**Shared Vision and Policy Goals** Updating the plan's vision and goals will include working with partners and the public to update the region's vision for the transportation system and supporting policy goals and objectives to achieve with investments in the transportation system to realize the plan's vision.

Performance Evaluation Framework Updating the plan's evaluation framework will include working with partners to advance the region's performance based planning efforts to address MAP-21 and the 2014 Climate Smart Strategy, and further align the region's investment priorities with the plan's goals, performance targets, and expected resources. This work will help demonstrate how investments in the transportation system will help achieve the six desired regional outcomes. This work will include further development of data, methods and analytic tools needed to improve our ability to measure the impacts of investment options across economic, equity and environmental goals to demonstrate the return on investment across multiple outcomes. The updated evaluation framework and related performance targets will be used for two purposes: (1) to identify where the region is meeting its transportation goals or falling short, and (2) to identify how the region will assess the impact of projects and programs that are identified for inclusion in the plan's shared investment strategy in Phase 4.

**Financial Plan** Updating the plan's financial assumptions will include working with transportation providers to document and update the region's forecast for the amount of local, regional, state and federal funding expected to be available to address current and future transportation needs, including keeping the existing transportation system in a state of good repair. This will include documenting sources of expected funding.

**Transportation Needs and Possible Solutions** - An updated regional transportation needs and potential solutions report will be prepared to inform jurisdictions as they update their investment priorities in the next phase. The analysis will also inform updates to modal and topical plans and identification of policy changes and actions in Phase 4 to support implementation. A draft Regional Transit Strategy vision will be developed and updates to existing topic and modal plans will also identified, including the Regional Freight Plan, Regional Travel Options Strategic Plan and the Regional Transportation Safety Plan. Opportunities for input on the draft regional transit vision and topic and modal plans will be provided.

A call for project list and system map updates will be released at the conclusion of this phase along with Metro Council and JPACT policy direction on how the shared investment strategy should be updated.

	Phases 3 Key Activities	
Planning	Update the shared vision and policy goals	
	Update shared vision – where do we want to be in 2040?	
	<ul> <li>Update goals and objectives – how do we get there?</li> </ul>	
	MPAC, JPACT and Council define principles to guide development and	
	evaluation of region's shared investment strategy	
	Update the performance evaluation framework	
	Update performance measures and targets – how do we measure progress?	
	Opdate performance measures and targets – now do we measure progress?     Update performance targets data and methods	
	Opdate performance targets data and methods     Update system evaluation framework, data and methods	
	<ul> <li>Refine indicators to report on shared investment strategy performance across environmental, economic and equity outcomes</li> </ul>	
	Define process and policy direction to guide update to list of transportation investments and system evaluation.	
	investments and system evaluation	
	Update financial plan	
	MPAC, JPACT and Council define funding levels for shared investment strategy	
	Identify transportation needs and possible solutions	
	o Update topic and modal plans, <sup>2</sup> Designing Livable Streets tools and best practices	
	and parking management approaches, develop Regional Transit Plan and identify	
	opportunities to further implement the Regional Active Transportation Plan and	
	the Climate Smart Strategy	
	o Identify opportunities to support increased use of alternative fuel vehicles,	
	transportation electrification, connected vehicles, driverless vehicles and other	
	advanced technologies	
	o Identify potential transportation risks and vulnerabilities to inform how to make	
	the region more resilient to natural and security hazards, climate change and	
	extreme weather events	
Partnerships	Continue to engage partners and the public to identify regional transportation needs	
&	and possible solutions (April – July 2016)	
Engagement	Continue to engage partners and the public to identify outcomes most important to	
	residents, businesses, policymakers and others in the region to refine vision, goals,	
	objectives and performance targets (April – July 2016)	
	Engage work groups and regional technical advisory committees to define principles to	
	guide development and evaluation of shared strategy and indicators to report	
	performance (Sept. – Dec. 2016)	
	Engage Council and regional policy advisory committees on principles to guide	
	development and evaluation of shared strategy and indicators to report performance	
	(Jan Feb. 2017)	
Milestone	Metro Council, JPACT and MPAC approve direction on development of shared	
	investment strategy, including regional priorities, performance targets and funding	
	levels (MPAC, JPACT and Council in Feb. 2017)	
Deliverables	Draft Regional Vision, Goals and Targets	
	Regional Transportation Needs Assessment	
	Draft Finance Plan	
	Regional Transportation Priorities Solicitation Packet	
	Public Engagement Report	

<sup>&</sup>lt;sup>2</sup> Regional Transportation Safety Plan, Regional Travel Options Strategic Plan, Regional Transit System Plan, and Regional Freight Plan.

2018 RTP UPDATE | DRAFT WORK PLAN | PAGE 21

## PHASE 4 | BUILDING A SHARED STRATEGY | March to December 2017 How do we get there?

Desired outcome: By Dec. 2017, MPAC, JPACT and the Metro Council provide direction on finalizing the shared strategy of investments, strategies and actions to be released for public review in 2018.

The fourth phase of the process will include updating the region's investment priorities and actions recommended for the next 25 years. Staff will evaluate priority investments and strategies following the strategic direction provided by MPAC, JPACT and the Metro Council. This phase will also include assembling an action plan and identifying policy changes needed to support implementation.

Opportunities for input on the updated project lists, evaluation results and shared investment strategy will be provided.

	Phase 4 Key Activities			
Planning	Develop draft shared investment strategy			
	<ul> <li>Solicit and coordinate updates to list of the region's transportation investment priorities and regional system maps consistent with Metro Council, JPACT and MPAC policy direction</li> <li>Incorporate local transportation system plan and corridor refinement plan updates</li> <li>Address identified regional transportation needs and opportunities</li> <li>Compile draft regional shared investment strategy</li> </ul>			
	Evaluate draft shared investment strategy			
	<ul> <li>Conduct and report on system-level evaluation of investment priorities relative to plan's goals, objectives and performance targets</li> <li>Identify tradeoffs and choices for regional discussion</li> </ul>			
	Refine draft shared investment strategy based on public engagement and			
	performance evaluation			
	Develop action plan to support implementation			
	<ul> <li>Identify near-term and long-term strategies and actions to advance implementation of the plan</li> </ul>			
	Update performance monitoring framework, data and methods			
	Identify policy updates and prepare draft topic and modal plans			
Partnerships & Engagement	Engage partners and the public to review draft list of transportation investment priorities and system performance to shape draft shared investment strategy and finance plan (Summer 2017)			
	Engage partners and the public to shape draft near-term, medium-term and long-term action plan to support implementation (Summer-Fall 2017)			
	Engage regional advisory committees to finalize recommendations to the Metro Council on direction for draft 2018 Regional Transportation Plan (Aug Dec. 2017)			
Milestone	MPAC makes a recommendation to the Metro Council and the Metro Council and JPACT approve direction on policy and financial frameworks, investment priorities, strategies and actions, subject to final public review and air quality conformity analysis (MPAC, JPACT and Council in Nov. and Dec. 2017)			
Deliverables	<ul> <li>Regional Transportation Investment Strategy Analysis</li> <li>Draft Regional Transportation Policies, Investment Strategy and Action Plan</li> <li>Draft Modal and Topical Plans (Transit, Freight, Safety)</li> <li>Draft Toolbox of Actions</li> <li>Draft Regional Framework Plan and Functional Plan amendments</li> <li>Public Engagement Report</li> </ul>			

## PHASE 5 | January to September 2018 Adopting A Plan of Action | How do we move forward together?

Desired outcome: By September 2018, the Metro Council adopts the 2018 Regional Transportation Plan and its components.

The final phase of the update will provide additional opportunities for review and input on the overall draft plan and its components and the federally-required air quality conformity determination prior to consideration by the MPAC, JPACT and the Metro Council. Components of the 2018 RTP are anticipated to include amendments to the Regional Framework Plan and regional functional plans in addition to the Regional Transit Strategy, Regional Freight Strategy, Regional Transportation Safety Strategy, and the Regional Transportation System Management and Operations Strategy.

	Phase 5 Key Activities			
Planning	Compile draft plan and technical documentation for public review			
	Conduct air quality conformity analysis			
Partnerships	Release public review draft 2018 RTP for 45-day public comment period (March 2018)			
&	Release Air Quality Conformity Determination for 30-day public comment period			
Engagement	(March 2018)			
	Consult with Federal and state agencies (March 2018)			
	Engage regional advisory committees to finalize recommendations to the Metro			
	Council on adoption of 2018 Regional Transportation Plan (Spring-Summer 2018)			
Milestone	MPAC makes recommendation on and JPACT adopts 2018 RTP and 2018 RTP Air			
	Quality Conformity Determination (Summer 2018)			
	Metro Council/JPACT considers adoption of 2018 RTP and 2018 RTP Air Quality			
	Conformity Determination (September 2018)			
Deliverables	<ul> <li>2018 RTP Air Quality Conformity Determination</li> </ul>			
	<ul> <li>Public review draft 2018 RTP (and its components)</li> </ul>			
	<ul> <li>Final 2018 RTP (and its components)</li> </ul>			
	<ul> <li>Adoption legislation, including findings of compliance with State and Federal</li> </ul>			
	mandates			
	Public Engagement Report			

#### What federal requirements must be addressed?

Updates to the RTP are governed by a number of federal requirements that must be met in order for the plan to be approved by the U.S. Department of Transportation and for federal transportation dollars to continue flowing to the region.

#### Air quality conformity

Future vehicle-related emissions of common air pollutants must remain below regional emissions budgets approved by the Environmental Protection Agency.

#### **Financial constraint**

Funding from existing or anticipated revenue sources must be reasonably expected to be available to be included in the financial framework assumption to build, operate and maintain the transportation investments recommended in the plan.

#### **Transportation equity**

Transportation planning and funding decisions must not have disproportionate impacts on communities of concerns, including communities of color, people living with disabilities, people with low incomes, older adults, youth, and people with limited English proficiency.

## Performance management and target setting

Consistent with MAP-21, Metro must establish performance measures and targets to inform decision-making on transportation priorities and monitor the region's progress in support seven national goals for transportation investments: safety, infrastructure condition, congestion reduction, system reliability, freight movement and economic vitality, environmental sustainability and reduce project delivery delays.

### Congestion management documentation

Metro must undertake efforts to identify the location, extent and severity of congestion in the region for the purpose of identify alternative ways to use existing and future transportation facilities efficiently and effectively.

#### Other requirements

- Consideration of Federal Planning Factors
- · Public participation
- Interagency consultation
- Environmental mitigation discussion
- Safety
- System management and operations
- Freight planning considerations

#### What state requirements must be addressed?

Updates to the RTP are governed by a number of state requirements that must be met in order for the plan to be approved by the Land Conservation and Development Commission. The RTP is a Regional Transportation System Plan (TSP) under state law. TSPs for cities and counties located within an MPO area must be consistent with both the statewide Transportation Planning Rule and the RTP, which is adopted to meet Federal requirements.

#### **Statewide Planning Goals**

- Consistency with Statewide Planning Goals
- Citizen involvement
- Consistency with adopted state transportation plans
- Interagency consultation

#### **Transportation Planning Rule**

Transportation planning must be conducted in coordination with land use plans to identify a system of multi-modal transportation facilities and services adequate to serve planned land uses and adopt standards to demonstrate progress towards increasing transportation choices and reducing auto reliance.

## Metropolitan Greenhouse Gas Reduction Targets Rule

Through Metro, the region must adopt performance measures and targets that will be used to monitor progress in implementing the region's adopted Climate Smart Strategy and assess whether additional or corrective actions are needed.

#### Getting there



# 2018 REGIONAL TRANSPORTATION PLAN UPDATE Draft Public Engagement Plan May 2015 to September 2018

September 8, 2015

#### **2018 REGIONAL TRANSPORTATION PLAN UPDATE**

The Regional Transportation Plan serves as a blueprint to guide investments in the region's transportation system for all forms of travel – motor vehicle, transit, bicycle, and pedestrian – and the movement of goods and freight. The plan identifies current and future regional transportation needs, investments recommended to meet those needs, and local, regional, state and federal transportation funds the region expects to have available over the next 25 years to make those investments a reality.

The 2018 RTP will include updates and refinements to seven related components including the 2004 Designing Livable Streets tools and best practices, 2010 Regional High Capacity Transit Plan (as part of developing a Regional Transit Strategy), 2010 Regional Freight Plan, 2010 Atlas of Regional Mobility Corridors, 2010 Regional Transportation System Management and Operations (TSMO) Plan, 2012 Regional Transportation Safety Plan, and the 2012 Regional Travel Options (RTO) Strategic Plan. The update will also implement the 2014 Climate Smart Strategy and 2014 Regional Active Transportation Plan, and advance the region's consideration of equity, economic and environmental outcomes in the transportation planning and decision-making process.

**PROJECT GOAL** Adopt a Regional Transportation Plan that uses the *My Place in the Region* framework to advance achievement of the region's six desired outcomes and meet federal and state requirements.

PUBLIC ENGAGEMENT PLAN The public engagement plan will guide stakeholder and public engagement during development of the 2018 Regional Transportation Plan. The plan describes the engagement objectives and activities that will be implemented to ensure the public and identified partners have adequate opportunities to provide meaningful input to the update. The plan also describes the engagement timeline and milestones, and an evaluation strategy to measure success. The purpose of the public engagement plan is to share information and gather input



regarding the values, needs and priorities of the public and identified partners.

**PUBLIC ENGAGEMENT GOAL** To strengthen existing and build new partnerships with local, regional, state and federal governments, business and community leaders, academic institutions, and historically underrepresented communities (people of color, people with low incomes, and people with limited English proficiency) as well as youth and older adults through a strategic engagement approach that builds support for and momentum to achieve the project goal and helps build public trust in Metro's transportation planning process.

**METRO ROLE** Implement a public engagement plan for the 2018 RTP update that builds on previous engagement efforts and relationships, is informed by input from partners and the public, and advances recommendations from the Metro's innovation work on building public trust (sponsored by the Oregon Innovation Award).



#### **PUBLIC ENGAGEMENT OBJECTIVES**

- Communicate complete, accurate, understandable, and timely information to the public and partners throughout the project.
- Provide meaningful public engagement opportunities and demonstrate how input has influenced the process. Implement a strategic approach that 1) demonstrates how the decision-making process operates and where/when to provide input, 2) provides outreach early enough in the decision-making process to promote meaningful opportunities for the public to shape policies and outcomes, 3) tracks how input is considered by decision-makers and impacts final action or outcome of decision, 4) provides follow-up with those who provided input about final action or outcome of decision, 5) seeks public evaluation of engagement experience, and 6) creates monitoring process whereby success at reaching historically underrepresented communities is monitored and measured.
- Actively seek public input prior to key milestones during the project and share with Metro Council
  and regional committees in a manner that best supports the decision-making process. Develop
  meaningful public engagement activities to generate input relevant to project milestones. Share
  themes and verbatim comments with decision-makers in a manner that creates a sound basis for an
  informed decision to adopt the 2018 Regional Transportation Plan.
- Support an inclusive and place-based approach. Strategically
  connect the 2018 RTP outcomes to the experiences of people
  living and working in the region through the integration of
  community storytelling in public engagement activities, public
  comment opportunities, and decision-making.
- Comply with all public participation requirements. Ensure
  engagement approach meets requirements as articulated in
  MAP-21, Title VI of the Civil Rights Act, the Environmental Justice Executive Order, Oregon's
  Statewide Planning Goal 1 for citizen involvement, and Metro's Public Engagement Guide.

• Coordinate engagement efforts with relevant Metro projects and programs. Incorporate engagement needs of relevant Metro projects and programs to create a coordinated effort that connects projects and programs for the public as they learn about and provide input on the 2018 RTP. Projects and programs include but are not limited to the Metropolitan Transportation Improvement Program (MTIP) and Regional Flexible Funds Allocation (RFFA) process, development of the Regional Transit Strategy, updates to the Regional Freight Plan, Designing Livable Streets program, Regional Transportation Safety Plan, Regional Travel Options strategic plan, TSMO plan, the Diversity Equity and Inclusion (DEI) program, development of Metro's Equity Strategy and Action Plan, refinements to the Transportation Equity Analysis, and the development of the regional Economic Value Atlas and Investment Areas Action Plan.

#### **PUBLIC ENGAGEMENT PLAN APPROACH**

This public engagement plan has been and its approach will continue to be refined through the following three-step approach:

- 1. Assess recommendations and outcomes of previous public engagement efforts. Review and assess formal recommendations and outcomes of Climate Smart Communities, 2014 RTP update, 2014 Civil Rights Assessment and other recent Metro engagement efforts. (May to June 2015)
- 2. Implement robust public participation tools reflecting life-cycle of public engagement. Provide community opportunities to 1) learn how the decision-making process operates and where/when to provide input, 2) engage early enough in the planning and decision-making process to shape policies and outcomes, 3) learn how input is considered by decision-makers and impacts final action or outcome of decision, 5) provide evaluation of public engagement experiences and 6) understand outcomes of agency success in reaching historically underrepresented communities as well as youth and older adults. (May 2015 to September 2018)
- 3. Incorporate best practices, inclusive engagement strategies and tools, and recommendations generated by Metro's work on building public trust (sponsored by the Hatfield School of Government Oregon Innovation Award). Use findings from innovation work occurring on parallel time frame to inform and help build participation infrastructure. (June to December 2015)

#### **KEY MESSAGE THEMES**

• We need to ensure all communities thrive as we grow and change. Planning as the Portland metropolitan region grows helps ensure jobs and the economy keep pace with our growing population and that all community members have safe, reliable and affordable options for getting around. Changes in the makeup of our communities and continued job growth will alter our travel patterns and transportation needs. The 2018 Regional Transportation Plan update is a critical tool to help build and shape our communities as we grow. In order to keep our region a great place to live and work and keep nature close by in the face of anticipated growth, we must





continue linking land use and transportation planning, in concert with our shared values.

• We must make every dollar count. Given the current challenges of our communities across the region, it's more important than ever to look critically at potential investments and evaluate them on the basis of the outcomes they achieve – safety, a well maintained system, congestion relief, access to jobs, schools and services, options for getting around, clean air, etc. – outcomes the public has said they want. Investments in the region's transportation system should seek to achieve multiple objectives and take into consideration how regional transportation investments affect land use, the economy, the environment and social equity, particularly for communities of color, people with low incomes, people with limited English proficiency, older adults and youth.





• We are most successful when we work together. The Regional Transportation Plan update will set up a new agreement about how the region is planning to design, fund and operate its transportation system over the next 25 years. There is broad agreement among the regional partners to make the most of investments in our existing transportation system as well as new projects to ensure our transportation choices work over time. The region will also look at innovative, sustainable funding solutions to pay for needed local and regional transportation investments that are most critical to our region's success. We need everyone's help to arrive at informed decisions on how to get the most





value out of investments in our transportation system, answering the question "What outcomes do we need from our investments and how will we pay for them over the long term?"

#### **BUILDING THE 2018 RTP THROUGH PARTNERSHIPS**

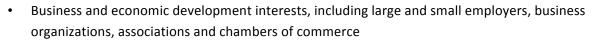
Taking stock of where our region has come from, what our needs are, and how we will remain strategically focused reminds us that partnerships and collaboration will be critical to the 2018 RTP update. Engagement and partnerships will be essential to shaping the 2018 RTP to help ensure that as our region grows and we make investments in the transportation system, we preserve and protect what residents and businesses value most. A collaborative approach reinforces the importance of shared responsibility for the region's transportation system and building healthy, equitable communities and a strong economy.

The engagement efforts will seek participation of all potentially affected and/or interested individuals, communities, and organizations. To date, the project team has identified a number of stakeholders to engage in the process.

The list below is not exhaustive and additional stakeholders will be included as the region builds a shared strategy for the 2018 Regional Transportation Plan.

- General public
- Communities historically underrepresented in the decision-making process including people of color, people with low incomes, and people with limited English proficiency
- Youth and older adults
- People with disabilities
- Community leaders and organizations, including community-based advocacy organizations for historically underrepresented communities, health and equity interests, environmental and land use issues, and transportation advocacy groups, includi-

issues, and transportation advocacy groups, including Drive Oregon



- Local jurisdictions and special districts, including transit providers and Ports
- Bi-State Coordination Committee, Southwest Washington Regional Transportation Council (RTC) and other Clark County governments
- Transportation Research and Education Consortium, and Mark O. Hatfield School of Government at Portland State University
- Philanthropic foundations and institutions
- Federal and State legislators and elected officials representing counties and cities in the region
- State agencies, including the Oregon Department of Environmental Quality, Oregon Department of Land Conservation and Development, and Oregon Department of Transportation
- Federal agencies, including the Federal Highway Administration, Federal Transit Administration and the U.S. Environmental Protection Agency



#### **Engagement Roles and Responsibilities**

#### Policy partnerships: Council, JPACT and MPAC

- Provide leadership and policy direction to staff
- Build partnerships and collaborate
- Engage partners and the public
- Participate in Regional Leadership Forums
- Incorporate input from partners and the public

## Technical partnerships: TPAC, MTAC and work groups

- Implement policy direction to update plan
- Provide technical expertise
- Keep decision-makers informed of progress
- Incorporate input from partners and the public
- Make recommendations to decision-makers

#### **Technical support: Metro staff**

- Implement policy direction to update plan
- Provide technical expertise
- Keep decision-makers informed of progress
- Incorporate input from partners and the public
- Make recommendations to decision-makers and technical advisory committees

#### Community partnerships: Partners and the public

- Tell us about your experiences traveling in the region and the places that are important
- Provide community values, needs and priorities
- Provide inspiration and ideas
- Provide input and recommendations to decision-makers









Community partnerships and engagement activities will seek to strengthen public trust and be more inclusive of historically underrepresented communities, youth and older adults.

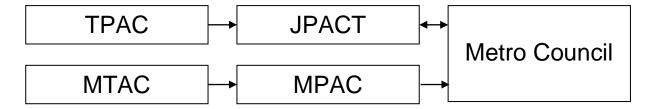
#### REGIONAL TRANSPORTION DECISION-MAKING FRAMEWORK

The RTP update will rely on Metro's role as the designated Metropolitan Planning Organization (MPO) for the Portland metropolitan region and its existing decision-making structure. The decision-making framework includes the Metro Council and four advisory committees that have varying levels of responsibility to review, provide input, and make recommendations on the development of the 2018 RTP.

The Metro Policy Advisory Committee (MPAC), the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council will make recommendations at key decision points based on input from the Metro Technical Advisory Committee (MTAC) and the Transportation Policy Alternatives Committee (TPAC). Integral to this decision-making process is providing timely opportunities for partners and the public to provide meaningful input to the Metro Council and the policy and technical advisory committees prior to key decision milestones throughout the RTP update.

The chart below shows how the technical advisory committees make recommendations to the policy advisory committees, and the policy advisory committees make recommendations directly to the Metro Council. The two-way arrow between JPACT and the Metro Council indicates that for final adoption of the RTP, the Metro Council must approve the plan as recommended by JPACT.

#### **Regional Transportation Decision-Making Framework**



**Work Groups:** Several work groups will be formed to advise Metro staff on implementing policy direction from the Metro Council, MPAC and JPACT related to specific technical and topical issues that have been identified as policy priorities for this update:



- Transit
- Transportation equity
- Finance
- · Performance and return on investment
- Freight
- Transportation design
- Transportation safety
- Policy actions

In this role, the work groups will review draft materials and analysis. Work group members will include topical experts and representatives from MTAC and TPAC, or the designees of members. Opportunities to share information and collaborate across work groups will be provided. Work group meetings are open to the public. Meeting information will be posted on Metro's website at www.oregonmetro.gov.

**TIMELINE AND DECISION MILESTONES** The 2018 RTP update will be completed in five phases. From May 2015 to Fall 2018, the Metro Council and staff will engage the public and local, regional and state partners to update the Regional Transportation Plan to meet current and future transportation needs over the next 25 years.

Through this update, the Metro Council, JPACT and MPAC will integrate public input and continue to work together through a series of Regional Leadership Forums to face the difficult decisions of how to make the most of limited funds to build healthy, equitable communities and a strong economy, and build confidence that our public dollars are spent wisely.

#### TIMELINE FOR THE 2018 REGIONAL TRANSPORTATION PLAN UPDATE



Public input opportunities to be provided prior to milestones (Council/JPACT action and MPAC recommendation).

#### PROJECT MILESTONES | METRO COUNCIL/JPACT ACTION AND MPAC RECOMMENDATION

$\stackrel{\wedge}{\searrow}$	December 2015	Metro Council considers adoption of work plan and public engagement plan
$\stackrel{\wedge}{\sim}$	February 2017	Metro Council, MPAC and JPACT provide policy direction on development of shared investment strategy, including regional priorities, performance targets and funding levels
$\stackrel{\wedge}{\searrow}$	December 2017	Metro Council, MPAC and JPACT provide policy direction on policy and financial frameworks, investment priorities, strategies and actions, subject to final public review and air quality conformity analysis
$\swarrow$	September 2018	Metro Council considers adoption of 2018 RTP (and its components) for federal and state review

#### PUBLIC ENGAGEMENT OPPORTUNITIES

The regional advisory committees and technical work groups will serve as the primary engagement mechanisms for collaboration and consensus building. In addition to these committees and work groups, engagement with other potentially affected and/or interested individuals, communities, and organizations will continue to be an important element of the engagement strategy.

Ongoing involvement will occur throughout the update process at levels that inform, involve or collaborate with audiences, based on their identified level of interest in the project. The project team will seek specific input using a variety of public engagement tools.

The following describes ongoing engagement and key outreach points and lists the types of outreach tools that will be used to engage the public and partners during the development of the 2018 RTP.

#### Ongoing Engagement Opportunities (May 2015 – September 2018)

The website will be the primary portal for information and engagement throughout. Staff will pursue an open comment form that members of the public can use to submit substantive comments at any time during the update. As envisioned, the project team would respond to comments as needed and track comments and responses through an ongoing database.

#### Outreach points (January 2016 – September 2018)

There are multiple milestones and decision points through the development of the 2018 RTP and its components. Using the tools outlined below, the project team will facilitate a dialogue between the public and decision-makers that will ensure that decision-makers are considering and addressing the recommendations and concerns of the public, and that the public understands the policies being considered in the 2018 RTP. The project team expects to hold two large scale engagement periods each year in coordination with other Metro planning and development efforts, including issues related to land use, housing and transportation.

The overall strategy is to allow easy entry to the issues being discussed at the regional table without requiring members of the public to fully understand the processes, programs and plans working to address those issues. Members of the public who would like to learn more and offer more detailed insight on the processes, programs and plans will be given the option to do so. These key outreach points will be coordinated with the release of quarterly Regional Snapshots around priority issues in the region and be timed to inform the planned Regional Leadership Forums in 2016 through 2018.

#### **PUBLIC ENGAGEMENT TOOLS**

These tools will be used throughout the public engagement effort, timed to best leverage the needs of the RTP and its components:

- Public Engagement Plan (December 2015) Details outreach activities, schedule, public engagement framework, and key stakeholders.
- Comment tracking database (Ongoing) The team will pursue a method to log all public
  comments, questions and concerns and respond to or coordinate a response when appropriate.
  The log is intended to include direct comments or comment themes from all sources, including
  emails, phone calls, web form submissions and comments made during presentations and
  briefings with stakeholders.
- Website (Ongoing) The project website will be the primary portal for
  information about the project. It includes pages that describe project activities
  and events, the process timeline, and support documents and materials. The
  site will host online quick polls, open houses and surveys. At any time,
  members of the public may submit comments through the project website's
  online comment tool. Staff will receive comments, coordinate responses as
  needed, and track comments.



Regional Snapshots (Beginning fall 2015) The website will host quarterly Regional
 Snapshots, expressing and contextualizing data and stories regarding regional issues. On

a rotating basis, these snapshots will explore regional issues of housing/land use, jobs/employment, transportation and other livability issues. Snapshots will feature data, personal stories and case studies through infographics, narratives and videos, and feature an interactive element for viewers to provide their reactions to what they have learned and to share their experiences. The first Regional Snapshot for Transportation is planned for release in March 2016.

- Web-based outreach, including online quick polls, surveys and open houses (Ongoing)
   The project will use a combination of online quick polls, surveys and open houses
   designed to seek ideas and input from the broader public. Staff will pursue use of an online interactive mapping tool to seek input on transportation needs and priorities.
- Video (Spring 2016) An overview video will be developed to explain the 2018 RTP update context and purpose. The video will include Spanish subtitles and be hosted on the project website to serve as a key information piece. It will also be shown at community briefings and presentations to help explain the update.
- Storytelling, project newsfeeds and electronic newsletters (Ongoing) Metro staff will develop stories, newsfeeds and e-newsletters to provide information about key milestones, and to invite the public to participate in engagement opportunities. The stories and newsfeeds will also be important tools for audiences to learn about the people and places that make up the region and related transportation needs and priorities. The project will maintain an interested parties email list that will be an ongoing feature of the public engagement effort.

It is expected that newsfeeds and e-newsletters will be developed during these key points:

- o Introduction and announcement of the project
- o Invitation to participate in online quick polls and surveys
- o Refinement of RTP goals, objectives and performance targets
- o Identification of transportation needs and priorities
- Development of a shared investment strategy and action plan
- Regional Leadership Forums (Ongoing) The project will use a series of
  Regional Leadership Forums that will be convened by the Metro Council to
  hear from national leaders, foster regional collaboration, discuss policy
  priorities, consider public input, and provide policy direction to staff on
  development of the 2018 RTP. The forums are joint meetings of the Metro
  Council, the Metro Policy Advisory Committee (MPAC) and the Joint Policy Advisory Committee
  on Transportation (JPACT). The forums will include a keynote speaker, presentations of
  community input and technical work prepared to support the policy discussion and facilitated

discussions that lead to direction back to staff on development of the 2018 RTP.

• Future of Transportation Speaker Series (Ongoing) The project team will develop a speaker series to discuss emerging and future issues related to transportation. The series will provide an opportunity to discuss issues of interest but that have not identified as policy priorities for the update. The series will be more fully developed as part of the process to support the Regional

Leadership Forums, Regional Snapshot Speaker Series and other engagement activities. Metro will seek to co-host the series with business and community organizations, public agencies, academic institutions and other partners. Potential topics include congestion pricing, intelligent transportation networks and connected and autonomous vehicles, the link between social media, technology and traveler information, and emergency preparedness. This engagement activity will be further developed through the process in coordination with other Metro programs.

- Individual and small group stakeholder meetings (Ongoing) Metro Council and staff will provide updates to stakeholders throughout the project, and will have discussions at standing meetings of county-level coordinating committees, community groups and organizations, and other stakeholders who have an interest in the project. This will include briefings and discussions with elected officials, businesses, business and economic development groups, community-based groups and organizations. The purpose of these meetings will be to provide updates, and to solicit input on key elements of the project. Councilors and staff will also distribute fact sheets or other informational materials at these meetings.
- Publications (Ongoing) Fact sheets, project updates, and other materials will be developed to
  describe the RTP update, as well as to describe specific topical components of the project, such
  as transportation equity, finance and safety, modal plans to be updated as part of the process,
  and specific aspects of the update at key milestones. The materials will be distributed at
  briefings and meetings. Summary reports documenting the results and findings of major tasks
  will also be developed and made available on Metro's website and meeting presentations.
- **Public comment reports (Ongoing)** Throughout the process, the project team will document all public involvement activities and key issues raised through the process.
- **Final public comment report (Spring 2018)** A public comment report will be compiled and summarized at the end of the formal public comment period.
- Metro Council public hearings (2018) Hearings will be hosted by the Metro Council as part of regular meetings as part of the final adoption process.
- Final public engagement summary report (Fall 2018) A final summary report containing a complete evaluation and overview of the engagement effort, including a discussion of the successes and potential areas for improvement will be created at the end of the process.
- Equity outreach and engagement (Ongoing) A focused effort will be made to engage historically underrepresented populations. A proposed contract would engage a proven equity and inclusion





consultant to work with the public engagement team to serve as a liaison to these communities, conduct targeted outreach to leaders of these communities, and advise on messaging and methods of outreach to the potentially affected communities. This equity work would leverage

and enhance broader equity outreach effort to be conducted by Metro staff. The equity outreach program consists of the following strategies and elements:

- Transportation Equity Work Group (described above).
- Translation of key materials into Spanish and/or other languages, including online quick polls and surveys, and fact sheets.
- Targeted outreach and presentations/briefings to organizations that serve historically underrepresented communities (for example, outreach to Transportation Justice Alliance)
- o Other strategies and elements will be identified through proposed consultant contract.
- Social media (Ongoing) Metro staff will use social media, including
  Twitter and Facebook, to invite members of the public to participate
  in online quick polls, surveys and other major public engagement
  activities. Social media will also be used to announce major project
  milestones.





#### **HOW WE MEASURE SUCCESS**

Characteristics of a successful effort			Performance measures		
1.	Key champions from the stakeholder community emerge and gain momentum within their communities for engaging with RTP update process as a viable activity for shaping the future of their communities	A.	Key champions, including a majority of MPAC, JPACT and Metro Council members and a minimum of three stakeholders from the business, freight, environmental, environmental justice and public health communities support the final recommendation for the 2018 RTP update.		
2.	Meaningfully and successfully engages a broad range of audiences, including communities historically underrepresented in Metro's decision-making process	В.	The project's public record reflects representative and active participation by local and state public agencies, and business, freight, environmental and public health leaders, with increased participation from communities of color, people with low income, and youth relative to total regional percentage of population.		
3.	Strengthens relationships with public officials and community leaders across the region and provides more options for public officials to hear directly from their networks of voters and community leaders	C.	Social equity and environmental justice leaders are engaged throughout plan development in collaboration with Metro staff. Historically underrepresented communities are represented in greater numbers during public comment periods than in the past.		
4.	Supports or is connected with other Metro programs	D.	Stakeholders and interested public understand how RTP provides safe and reliable transportation choices that connect residents and visitors to jobs, schools, families, parks, and more.		



### 2018 REGIONAL TRANSPORTATION PLAN | PUBLIC ENGAGEMENT PLAN

### Getting there with a connected region

PHASE 2 PHASE 3 PHASE 4 PHASE 5 PHASE 1 **ADOPTING FRAMING** LOOKING **GETTING BUILDING A SHARED** A PLAN OF **TRENDS AND FORWARD STARTED STRATEGY ACTION CHALLENGES** JAN. TO APRIL 2016 **MAY TO DEC. 2015** MAY 2016 TO FEB. 2017 **MARCH TO DEC. 2017** 2018

Assess recommendations from 2014 Climate Smart Strategy for direction on 2018 RTP engagement

Strengthen existing and develop new relationships with community-based organizations

Engage partners and the public to identify:

- key trends and challenges to address in update
- desired process outcomes, and shape work plan and public engagement strategy

Leverage input received in Phase 1 from partners and the public to frame key trends and challenges that are priorities to be addressed in the update

Engage partners and the public to identify:

- regional transportation needs, opportunities and possible solutions
- outcomes most important to residents, businesses, policymakers to refine vision. goals, objectives and performance targets

Engage Metro Council, work groups, and regional advisory committees to guide development and evaluation of shared investment strategy

Engage partners and the public to:

- review draft list of transportation investment priorities and system performance to shape draft shared investment strategy and finance plan
- shape draft nearterm, medium-term and long-term action plan to support implementation

Engage regional advisory committees to finalize recommendations to the Metro Council on direction for draft 2018 Regional Transportation Plan

Release public review draft 2018 RTP for 45-day public comment period

Release Air Quality Conformity Determination for 30-day public comment period

Engage regional advisory committees to finalize recommendations to the Metro Council on adoption of 2018 Regional Transportation Plan

#### **DELIVERABLES**

Public engagement plan

Engagement reports on:

- community summits as they relate to public engagement and transportation issues
- quick poll on the public's transportation priorities
- stakeholder interviews
- Innovation team forums on public trust, decision-making, and evaluation methods for measuring effectiveness in reaching historically under-represented communities

Engagement report on:

 regional trends and challenges affecting future travel in the region Engagement report on:

- regional transportation needs, opportunities and possible solutions
- priority outcomes to inform refining vision, goals, objectives and performance targets

Engagement reports on:

- draft list of transportation investment priorities and system performance to shape draft shared investment strategy
- draft near-term, medium-term and long-term actions to support implementation

Materials to support engagement with regional advisory committees in finalizing recommendations to the Metro Council on direction for draft 2018 Regional Transportation Plan Public review draft of 2018 RTP

Air Quality Conformity Determination

Engagement reports on:

- 45-day public comment period on draft 2018 RTP
- 30-day public comment period on Air Quality Conformity Determination



Date: September 9, 2015

To: Metro Technical Advisory Committee and interested parties

From: Grace Cho, Transportation Planner

Subject: Transportation Equity Analysis for the 2018 Regional Transportation Plan (RTP) and

2018-2021 Metropolitan Transportation Improvement Program (MTIP)

#### **Purpose**

Seek feedback on the draft work plan for the Transportation Equity Analysis (TEA) to be conducted to support development of the 2018 Regional Transportation Plan and the 2018-21 Metropolitan Transportation Improvement Program.

#### Introduction

As the Portland metropolitan region begins the next update to the Regional Transportation Plan, (due in 2018) and the Metropolitan Transportation Improvement Program (due in 2017), the transportation equity analysis (TEA) will serve as community-focused evaluation tool to look at the near and long-term effects of transportation investments on historically marginalized communities, which include communities of color, with lower income, with limited English proficiency, younger persons, and older adults.

The TEA builds on the work and recommendations from the 2014 Civil Rights Assessment for the 2014 RTP and the 2015-2018 MTIP, which looked at disproportionate benefits and burdens on five historically marginalized communities. The TEA, while similar to the 2014 Civil Rights Assessment in that it will evaluate transportation investments, differs in that it will measure the performance of the region's transportation policies and investment priorities relative to the priority equity outcomes identified by the five communities under consideration.

As part of the overview of the draft TEA work plan, the following materials are provided:

- Transportation Equity Assessment factsheet
- Transportation Equity Assessment timeline
- · Draft work plan
- · 2014 Civil Rights Assessment recommendations matrix

As a component of the 2018 RTP, this work plan will be adopted as part of the overall work plan for the 2018 RTP.

#### **Definition and Purpose**

The Regional Transportation Plan uses an outcomes-based framework to guide planning and investment decisions. The TEA is a technical evaluation to better understand equity implications and address how regional transportation policies and investments can better advance equitable outcomes. The analysis looks at the investments performance relative to the transportation outcomes that are most important to communities of color, with lower income, with limited English proficiency, younger persons, and older adults. The purpose of the TEA is to provide better

information of how near and long-term transportation investments can further advance equitable outcomes and better support the three tenants of sustainability (economic, environment, and equity) that serve as a foundation for the Regional Transportation Plan. The results will provide insight on how transportation investments perform in advancing the equitable outcomes and provide data-driven evidence to inform policy and investment recommendations that aim to benefit all community members equitably.

While the transportation equity analysis is not a full performance assessment of the region's transportation network, it will serve as part of a larger performance evaluation, which also looks at near and long-term transportation investments ability to advance environmental and economic outcomes. The evaluation is a part of the 2018 Regional Transportation Plan (RTP) update, but also acts as the program assessment for the 2018-2021 Metropolitan Transportation Improvement Program (MTIP). To the degree possible and based on timelines, the components developed for the TEA will help shape evaluation criteria for the 2019-2021 Regional Flexible Fund Allocation (RFFA) as a means of implementing existing equity-related policies identified in the adopted 2014 RTP. Segments of the TEA fulfills federal mandates to ensure the region complies with national civil rights regulations and guidance on environmental justice, as part Metro's metropolitan planning organization (MPO) responsibilities.

#### **Transportation Equity Analysis Role and Outcomes**

The TEA results and recommendations will help inform and support regional transportation policy discussions, which may lead to potential RTP policy refinements and guide updating the investment priorities for the 2018 RTP. Policy refinements and transportation investment priorities identified in the 2018 RTP in turn will help to provide coordination and investment direction for the 2021-24 MTIP and 2022-24 regional flexible fund allocation (RFFA).

Metro will be responsible for seeing through the recommendations from the TEA addressing regional transportation planning and related activities. Potential recommendations and activities can include, but not limited to:

- providing input and refinement to policy and planning for the MPO programs, including the 2018 RTP, 2018-2021 MTIP, and future cycles of the RTP, MTIP, and the Regional Flexible Funds Allocation (RFFA);
- providing the basis for evaluation criteria at a project and system-wide scale for informing the target setting refinement discussions for the 2018 RTP and directing potential performance measures;
- providing the content basis for the federally mandated Environmental Justice and Title VI analysis for MPO activities;
- identifying and providing direction on coordinating implementation actions that go beyond the scope of MPO activities.

#### **Gathering Feedback and Key Questions**

MTAC is requested to discuss the following questions to provide feedback on the draft TEA work plan:

- 1. What would you like to see come out of the TEA?
- 2. Do you have comments or suggestions for the TEA work plan?
- 3. Would you like to participate in the TEA working group?
- 4. How would you like to stay engaged in the TEA work?



# Transportation equity analysis 2015-18

This analysis will evaluate social equity outcomes of proposed short- and long-term transportation investments for five regional populations:

- people of color
- people with low income
- people with limited English proficiency
- older adults
- youth

How we get around the Portland metropolitan region can have a large effect on our daily lives and broader implications for the environment we live in. Many of us have options and tools available as we go from place-to-place to help make the choice that best suits our travel needs.

But for people with fewer options, it becomes harder to meet transportation needs without having to make difficult tradeoffs.

## Why social equity and transportation?

As the Portland region prepares to make its next set of investments in the transportation system, an equity analysis can help us learn how our investments affect communities where people have the fewest options for travel to meet everyday needs. Understanding these effects helps us make more informed, equitable decisions about where transportation dollars go, especially as the region weighs many competing priorities in efforts to achieve the desired outcomes for the transportation system.

The purpose of a transportation equity analysis is to measure the social equity implications of near- and long-term transportation investments and policies. By evaluating transportation investments with an emphasis on the priorities of historically underrepresented communities - people of color, people with low income, and people with limited English proficiency – as well as older adults and youth, the equity analysis provides a way to gauge how the region is doing in providing an equitable transportation system. It helps decision-makers formulate policies, actions, and investments the region can make toward achieving equitable outcomes.

As the region's metropolitan planning organization, Metro is required by federal legislation to evaluate its adopted short- and long-range regional transportation packages to ensure compliance with national civil rights regulations and guidance on environmental justice. Segments of the equity analysis fulfill elements of Metro's federal responsibilities.



Clean air and clean water do not stop at city limits or county lines. Neither does the need for jobs, a thriving economy and sustainable transportation and living choices for people and businesses in the region. Voters have asked Metro to help with the challenges and opportunities that affect the 25 cities and three counties in the Portland metropolitan area.

A regional approach simply makes sense when it comes to providing services, operating venues and making decisions about how the region grows. Metro works with communities to support a resilient economy, keep nature close by and respond to a changing climate. Together we're making a great place, now and for generations to come.

#### Metro Council President Tom Hughes

#### **Metro Council**

Shirley Craddick, District 1
Carlotta Collette, District 2
Craig Dirksen, District 3
Kathryn Harrington, District 4
Sam Chase, District 5
Bob Stacey, District 6

#### **Auditor**

**Brian Evans** 

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#### Components of the transportation equity analysis

From 2015 to 2018, the transportation equity analysis will:

- document demographic trends and transportation infrastructure conditions
- identify transportation priorities and the existing transportation policies that support their implementation for people of color, people with low income, and people with limited English proficiency, as well as older adults and youth
- conduct an evaluation of proposed short- and long-term transportation investments for the Portland region to see how these investments will perform in advancing equitable outcomes
- identify potential policy and investment refinements, performance measures or recommended actions for future cycles of the RTP, MTIP and the regional flexible funds allocation.

#### How does this work support other efforts?

The transportation equity analysis findings and recommendations will support the technical evaluation and policy discussions for the 2018 RTP and the 2018-2021 MTIP. The equity analysis will also be coordinated with Metro's Equity Strategy, as well as other regional planning efforts including the development of the Regional Transit Strategy and the Equitable Housing Initiative. Ongoing coordination and information sharing will ensure these initiatives will inform technical transportation equity analysis findings and support policy recommendations that will guide how the region moves forward to advance the consideration of social equity in future transportation planning and investment decisions. Additionally, a partnership with Portland State University and grant funding from the National Institute for Transportation and Communities (NITC) is supporting the development of transportation investment evaluation methods.

#### **Getting involved**

A transportation equity analysis technical work group will be convened in 2016 and 2017 to advise Metro staff and review draft materials and analysis. Work group members will include topical experts and representatives from the Metro Technical Advisory Committee (MTAC) and the Transportation Policy Alternatives Committee (TPAC). Meetings will be open to the public. Meeting information will be posted on Metro's website at www.oregonmetro.gov/rtp.

Additional stakeholder engagement events are yet to be scheduled, but will take place throughout 2016 through 2018.

#### Contact

For more information or to receive periodic email updates on the transportation equity analysis, contact:

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### 2018 RTP/2019-21 MTIP | TRANSPORTATION EQUITY ANALYSIS WORK PLAN

Getting there equitably

PROJECT START UP	DOCUMENT EXISTING POLICIES AND TRENDS	ESTABLISH ANALYSIS METHODS AND PRIORITIZE EQUITY OUTCOMES	CONDUCT ANALYSIS AND PREPARE FINDINGS AND RECOMMENDATIONS	ADOPTION
SUMMER TO DEC. 2015	DEC. 2015 TO MARCH 2016	April 2016 - FEB. 2017	2017	SUMMER 2017- SEPT. 2018
Define the work plan including the analysis purpose, schedule, goals, and objectives	Review regional demographic and socioeconomic trends and challenges facing the five communities being evaluated	Engage communities to confirm trends and challenges and confirm transportation needs and priorities	Evaluate the package of transportation investments proposed for the 2018-2021 MTIP and 2018 RTP	Define recommendations for the 2021-2024 MTIP policy and future transportation equity analysis
Review and refine, as necessary, the geographic scope and definitions of	Review existing system conditions and implications for the different communities	Prioritize equity outcomes and transportation needs to be addressed in analysis	Review results and develop evaluationfindings	Adopt the transportation equity analysis as part of the 2018-2021 MTIP
transportation equity and the five communities being	Review 2014 Civil Rights	Update equity-related RTP	Develop recommendations and refinements to 2018	(Summer 2017)  Adopt transportation equity analysis as part of the
evaluated.	Assessment and review of existing federal, state, and	goals and performance targets	RTP policies, projects and implementation actions to	
Identify work group purpose and membership  Kick off transportation equity research partnership effort with PSU  regional policies related to transportation equity to identify policy gaps		Develop indicators and analysis methods to measure	advance equity outcomes	2018 RTP (Sept. 2018)
		priority outcomes	Develop recommendations for future transportation	
		Use priority outcomes and needs to inform the project solicitation process for the 2018 RTP and the 2019-2021 RFFA	equity analysis <sup>'</sup>	
DELIVERABLES				
Work plan	Interactive web viewer, reports, paper outlining existing conditions and	Finalize list of priority transportation equity outcomes for evaluation	MTIP and RTP evaluation and methodology report	2018-2021 MTIP Transportation Equity Analysis
	policies			2018 RTP Transportation Equity Analysis
				Title VI and Environmental Justice Compliance Documentation



## TRANSPORTATION EQUITY ANALYSIS Getting there equitably

#### **DRAFT WORK PLAN**

Transportation is critical to connecting people to jobs, schools, housing, health care, grocery stores, and other places. For many, deciding how to get around can have a large effect on our daily lives and broader implication for the communities we live in. While many of us have a set of options and tools available as we go from place-to-place, such as a bike, bus pass, or car, to help make the choice that best suits our needs. For people with fewer options or tools it becomes harder to meet basic needs, participate, connect and contribute fully to community life without having to make difficult tradeoffs.

Therefore, as the Portland metropolitan region begins the next update to the Regional Transportation Plan (due in 2018) and the Metropolitan Transportation Improvement Program (due in 2017), a transportation equity analysis (TEA) will serve as a community-focused technical evaluation tool to look at the effects that near and long-term transportation investments have on historically marginalized communities (communities of color, with lower income, with limited English proficiency, younger persons, and older adults). By measuring the potential intended and unintended effects of proposed near and long-term transportation investments, the TEA will inform actions and next steps to help the region make progress towards achieving equitable, economic, and environmental outcomes through the transportation system.

#### WHAT IS THE TRANSPORTATION EQUITY ANALYSIS (TEA)?

The transportation equity analysis is a community-focused technical evaluation to understand better the equity implications of regional transportation investments and support equitable outcomes. The analysis looks at the performance of transportation investments relative to the transportation outcomes that are most important to communities (See sidebar). It incorporates a racial equity lens, as a means of integrating the tenants of Metro's Equity Strategy, but also is more expansive to include communities which often struggle with mobility. The TEA is not a full performance assessment of the region's

### WHICH COMMUNITIES ARE BEING EMPHASIZED IN THE TEA?

- COMMUNITIES OF COLOR
- COMMUNITIES WITH LOWER INCOMES
- COMMUNITIES WITH LIMITED ENGLISH PROFICIENCY
- OLDER ADULTS
- YOUNGER PERSONS

transportation network, but serves as part of a larger performance evaluation, which also looks at near and long-term transportation investments ability to advance environmental and economic outcomes. The analysis builds on the lessons learned and recommendations from 2014 Civil Rights Assessment for the 2014 RTP and the 2015-2018 MTIP, which looked at disproportionate benefits and burdens on the same five communities being evaluated in the TEA.

While the transportation equity analysis main purpose is to provide an evaluation framework for the 2018 Regional Transportation Plan (RTP), it also serves as the program assessment for the 2018-2021 Metropolitan Transportation Improvement Program (MTIP) and help implement existing equity-related policy direction from the 2014 RTP. To the degree possible with project schedules, it will help shape the equity-related evaluation criteria for the 2019-2021 Regional Flexible Fund Allocation (RFFA). Segments of the TEA fulfills federal

**SUMMFR 2017:** 

mandates to ensure the region complys with national civil rights regulations and guidance on environmental justice, as part Metro's metropolitan planning organization (MPO) responsibilities.

FARI Y 2016 - FFB.

2017

#### TIMELINE FOR DEVELOPMENT OF THE TRANSPORTATION EQUITY ANALYSIS

**FALL - FARLY 2016** 

SUMMER - FALL.

purpose, schedule, goals, and objectives Review and refine, as necessary, the definitions and thresholds of the five communities being evaluated and shared definition of transportation equity ldentify work group purpose and  socioeconomic trends and challenges facing and challenges facing the five communities being and challenges facing challenges, needs, and priorities and 2018 RTP  Assess results and develop evaluation findings  Tobevelop recommendations and refinements to 2018  RTP goals and priorities and 2018 RTP  Assess results and develop evaluation findings  Tobevelop recommendations and refinements to 2018  RTP policies, projects, and implementation actions to advance  Review and refine, as not communities  Tobevelop recommendations and refinements to 2018  RTP policies, projects, and implementation actions to advance  Tobevelop recommendations and refinements to 2018  RTP policies, projects, and implementation actions to advance	2015	FALL - EARLY 2010	2017	2017	SEPT. 2018
including the analysis purpose, schedule, goals, and objectives Review and refine, as necessary, the definitions and thresholds of the five communities communities being evaluated and shared definition of transportation equity ldentify work group purpose and    Assessment and to confirm trends and transportation investments proposed the 2021-2024 MTIP policy and future transportation investments proposed the 2018-2021 MTIP policy and future transportation equity analysis    Assess results and develop evaluation findings   Develop recommendations and transportation equity analysis		EXISTING POLICIES AND TRENDS	ANALYSIS METHODS AND PRIORITIZE EQUITY OUTCOMES	AND PREPARE FINDINGS AND RECOMMENDATIONS	
membership  review existing federal, state, and regional policies related to transportation equity to identify policy gaps  Kick off transportation equity research partnership with PSU  Develop indicators and analysis methods to measure priority outcomes  Use priority outcomes and needs to inform the project solicitation process for the 2018 RTP and the 2019-2021 RFFA  Develop indicators and analysis methods to measure priority outcomes  Use priority outcomes and needs to inform the project solicitation process for the 2018 RTP and the 2019-2021 RFFA	including the analysis purpose, schedule, goals, and objectives  Review and refine, as necessary, the definitions and thresholds of the five communities being evaluated and shared definition of transportation equity ldentify work group purpose and	demographic and socioeconomic trends and challenges facing the five communities being evaluated  Document the existing conditions and implications for the different communities  Summarize the 2014 Civil Rights  Assessment and review existing federal, state, and regional policies related to transportation equity to identify policy gaps  Kick off transportation equity research partnership	to confirm trends and transportation challenges, needs, and priorities  Prioritize equity outcomes and transportation needs to be addressed in analysis  Update equity-related RTP goals and performance targets  Develop indicators and analysis methods to measure priority outcomes  Use priority outcomes and needs to inform the project solicitation process for the 2018 RTP and	transportation investments proposed for the 2018-2021 MTIP and 2018 RTP  Assess results and develop evaluation findings  Develop recommendations and refinements to 2018 RTP policies, projects, and implementation actions to advance equity outcomes  Develop recommendations for future transportation	recommendations for the 2021-2024 MTIP policy and future transportation equity analysis Adopt the transportation equity analysis as part of the 2018-2021 MTIP (Summer 2017)

#### Related planning and programming activities include:

- Regional Transit Strategy (2015-2018)
- Metro Equity Strategy (2015-2016)
- Equitable Housing Initiative (2015-16)
- Regional Flexible Fund Allocation (2015-2016)

Partners: Local jurisdictions, transit agencies, ODOT, community-based organizations, Portland State University **Engagement**: Metro technical and policy committee briefings, Metro Council briefings (as requested), 5-7 work group meetings to provide input on evaluation topics, methods, and recommendations and other engagement activities through 2018 RTP update and 2018-2021 MTIP development.

Milestones:



Council direction



Council action

#### HOW WILL THE TRANSPORTATION EQUITY ANALYSIS BE DEVELOPED?

Development of the TEA is composed of five phases of work, where each phase looks to build and inform the next phase and leading to draft findings and recommendations for decision-makers to consider. The five phases are:

Summer to Fall 2015 Phase 1: Project startup develop work plan Fall to Early 2016

Phase 2:
Existing Policies and Trends
document key trends, challenges

and baseline data

Early 2016 to Feb.2017 Phase 3: Prioritize Equity Outcomes and Analysis Methods establish evaluation approach

Evaluation and Recommendations conduct evaluation on proposed packages of transportation investments

Summer 2017; Sept. 2018 Adoption public review and adoption of the TEA as part of the 2018-2021 MTIP and 2018 RTP

A description of key activities is provided for each phase.

#### PHASE 1: PROJECT START-UP

The first phase of the transportation equity analysis is to define and gather feedback on the work plan. The work plan outlines the purpose, objectives, and desired outcomes of the TEA and the general tasks and activities the analysis will undertake. The development of the work plan in Phase I will gather feedback through Metro's engagement committees and establish areas of coordination with other concurrent work happening around equity, including Metro's Equity Strategy, the Regional Transit Strategy, and research efforts with Portland State University (PSU) through a National Institute for Transportation and Communities (NITC) grant. Phase I sets the guiding framework for the TEA to assess and understand how to better advance equitable outcomes in the 2018 RTP and 2018-2021 MTIP.

#### Key activities include:

- · Clarifying the transportation equity analysis purpose, goals, objectives, schedule, and scope;
- Begin background tasks to review and refine foundational elements, including thresholds and definitions
  of communities assessed in the TEA, and common definition of transportation equity;
- Begin to identify members to participate on a technical working group;
- Kick off partnership with PSU which will provide expertise on evaluating transportation equity.

#### PHASE 2: DOCUMENT EXISTING POLICIES AND TRENDS

The second phase of the transportation equity analysis establishes a starting point for the analysis by identifying the regional context of policies, transportation conditions, and demographic trends. As the starting point, Phase II provides a snapshot of where the region is today and also helps set the benchmarks to measure progress.

Key activities include:

- Establishing the demographic and transportation baseline of the system, including an updated snapshot of the region's demographic profile and description of the infrastructure conditions of the transportation system;
- Identifying the transportation priorities of the communities being evaluated to direct the development of evaluation measures for the following phases of the TEA;
- Summarizing the federal, state, and regional transportation policies addressing social equity or policies that support the identified priorities of communities to illustrate existing policies to build from and policy gaps to better advance transportation equity in the region;
- Implementing lessons learned and recommendations from the 2014 Civil Rights Assessment;
- Conducting a literature review of the best practices around evaluating equity in transportation planning and programming (conducted by PSU through the NITC research grant).

#### PHASE 3: ESTABLISH ANALYSIS METHODS AND PRIORITIZE EQUITY OUTCOMES

The third phase of the analysis focuses on prioritizing equity outcomes and assigning the appropriate method for evaluating outcomes. Through the launch of technical working group and feedback from various engagement efforts, Phase III will determine a short list of equity outcomes, which represent the transportation topics of most importance to the communities being evaluated. These topics will be the focus of the evaluation, where individual methods for evaluating each topic will be established. The development of the evaluation methods for the transportation topics will be coordinated with research work happening through PSU by support from a NITC research grant. Potentially, many of the transportation topics identified may already be addressed in other concurrent work happening as part of the 2018 RTP, such as the Regional Transit Strategy. The key emphasis in Phase III will be to add an equity lens over the evaluation methods. One potential outcome of Phase III evaluation may be updated

#### **Potential Equity-Related Outcomes for Evaluation**

#### Affordability

Helping to make the region's transportation system affordable for all users, particularly the users with the most limited means.

#### **Multimodal Options**

Expanding the region's transportation options for all communities, particularly those communities which presently have the most limited choices, due to connectivity, affordability, or access concerns.

#### **Public Health**

Expanding the ways in which the transportation system can prevent and provide solutions to systemic disease and injury, particularly the most vulnerable communities and populations with greater risk.

#### **Transportation Safety**

Ensuring all users of the transportation network, regardless of mode, are free of physical harm when using the system.

#### Accessibility and Connectivity

Providing better transportation connections and access to jobs, education, services and other places across the region, particularly those places important to communities.

#### Air Quality

Ensuring the effects the transportation system has on greenhouse gas, air toxics and criteria pollutant emissions are not burdening communities and populations with greater risk.

performance targets and/or system performance measurements for continual monitoring of transportation outcomes.

#### Key activities include:

- Identifying communities' transportation challenges and needs through engagement and confirm initial list of transportation priorities;
- Undertaking a prioritization exercise to narrow the list of transportation priorities and equity outcomes to evaluate in the transportation equity analysis;

- Identifying and understanding the details of the different analytical tools and data available for the transportation equity analyses;
- Gathering research and methods from the PSU NITC partnership on different methods for evaluating transportation equity and identified priorities;
- With the technical working group, defining and select the methods to use for the transportation equity analysis which measure the emphasized transportation priorities.

#### PHASE 4: CONDUCT EVALUATION AND PREPARE FINDINGS AND RECOMMENDATIONS

The fourth phase of the transportation equity analysis is to conduct the evaluation, where the package of investments proposed for the 2018 RTP and 2018-2021 MTIP are assessed using the approach and methods established in the third phase. The results will be compared to the baseline and benchmarks established in the second phase and draw conclusions from the technical evaluation about progress and performance. From the TEA results, a set of draft findings will be developed and key recommendations will be created with the participation of the technical working group. The findings and recommendations from Phase IV potentially include the following types of policy direction:

- make recommendations towards improving data and assessment methods in need of further refinements and resources for future analyses;
- develop policy recommendations, such as proposed policy language refinements that better align the regional transportation system policies and investments to achieve the desired equity outcomes;
- develop a near-and long-term suite of actions which are coordinated with Metro's Equity Strategy and other concurrent planning efforts, including the 2018 RTP, to support further transportation topics identified;
- include the transportation topics and evaluation methods into the RTP performance measures and monitoring program;
- coordinate recommendations from concurrent efforts (e.g. Metro's Equity Strategy and Action Plan, Regional Transit Strategy) and partners to better advance equitable outcomes through investments in the regional transportation system.

#### PHASE 5: ADOPTION

The fifth phase of the TEA is to undergo the approval and adoption process by JPACT and the Metro Council. The adoption of the TEA is a part of the 2018-2021 MTIP adoption, slated for summer 2017, and the 2018 RTP adoption, slated for fall of 2018.

#### HOW DOES THE TEA RELATE TO THE 2018 RTP AND 2018-2021 MTIP?

The TEA functions as an equity-focused evaluation framework for the MPO operated transportation programs, which includes the RTP, MTIP, and RFFA. As the evaluation framework, it shares the same analytical foundation, including data sources and definitions, for federally required disproportionate benefits and burdens and disparate impact evaluation. However, for the purposes of federal compliance, additional analysis and formal determinations of disproportionate burden and disparate impact will be documented separately. What makes the TEA different from the analysis required for federal compliance is that it attempts to measure transportation investments ability to advance community identified equity outcomes rather than looking solely at the impacts

to historically marginalized communities. The TEA looks at additional historically marginalized communities beyond those required and will consider equity implications throughout the planning process rather than a post-facto assessment to ensure disproportionate harm is done through transportation investments. The TEA as an evaluation on its own is not intended to serve as the minimally required analyses required for federal compliance purposes, but rather as an overall evaluation approach to assessing equity implications in transportation planning and programming.

The relationship and outcomes of the TEA will differ slightly based on which MPO transportation program is being evaluated. For the 2018 RTP, the TEA serves as one part of a multifaceted evaluation of long-term transportation investment scenarios. For the 2018 RTP, the TEA will inform refinements or potential new regional transportation policies as well as shape an action strategy. Also for the 2018 RTP, the TEA will help create and refine equity-oriented transportation performance measure(s) for long-term monitoring of policy and investment progress in advancing equitable outcomes.

Because the 2018-2021 MTIP and the 2019-2021 RFFA both serve as mechanisms to implement the most recently adopted RTP, the 2018-2021 MTIP and 2019-2021 RFFA will look to implement the equity-related policies set forth in the 2014 RTP, while also serving as tools to learn and refine the TEA for the 2018 RTP evaluation. As a learning tool, the TEA for the 2018-2021 MTIP will propose refinements to the evaluation methods for measuring transportation investments and help define how near-term investments are making progress towards the transportation priorities communities. In looking to implement the existing equity-oriented policies from the 2014 RTP, the TEA will help inform and establish the criteria for investment prioritization in the 2019-2021 RFFA. The outcomes and results from the TEA for the 2018-2021 MTIP will also include recommendations, potential policy refinements, or action steps, but these actions would be applied for the following cycles of the MTIP and RFFA.

The TEA is also intended to serve as the mechanism to help operationalize the recommendations and policy direction from the forthcoming Metro Equity Strategy. While the recommended actions from Metro's Equity Strategy have yet to be determined, the TEA will look to adjust the evaluation accordingly to implement the strategy.

#### HOW DOES THIS PLAN SUPPORT OTHER EFFORTS?

The transportation equity analysis is a component of the 2018 RTP and the 2018-2021 MTIP, both of which are kicking off the update process in 2015. The decision points for the analysis are intended to align with the main actions to adopt the 2018-2021 MTIP and 2018 RTP. Interdepartmental coordination between the staff of Metro's Equity Strategy, as well as other planning efforts such as the Regional Transit Strategy and the Equitable Housing Initiative will ensure consistency as planning efforts progress.

Additionally, the TEA is being coordinated and informed by a partnership with Portland State University through a grant funded by the National Institute for Transportation and Communities (NITC). The PSU NITC work will look to develop evaluation methods for assessing equity in regional transportation plans and the research will inform and/or be applied in the TEA.

#### APPENDIX: DETAILED WORK PLAN

The five phases of the TEA work will take place throughout spring 2015 through fall 2017. The majority of the key activities and evaluation method development is scheduled to occur throughout 2016 and into early 2017. The following tables provide an overview of the key activities, partnerships, and milestones.

Additionally, Metro partnered with researchers at Portland State University (PSU) who received a grant through the National Institute for Transportation and Communities (NITC) to study and research methods for evaluating equity in regional transportation planning and programming. Working in partnership with the PSU team, overlapping tasks, as appropriate, are being integrated or coordinated with the five phases of the TEA work program.

Phase I (Summer – Fall 2015) – Work Plan Development, Purpose, and Goals

Thase r (summer = rail 2015) = Work rian bevelopment, r di pose, and doals				
	Key Activities			
Planning	Identify and affirm the purpose, goals, and objectives for the transportation equity			
	analysis.			
	Articulate the scope of work for the transportation equity analysis.			
	<ul> <li>Clearly define the issues the TEA can address and other areas the TEA will</li> </ul>			
	not be able to address.			
	<ul> <li>Daylight initial known technical limitations of the analysis.</li> </ul>			
	For topics the TEA is unable to address, identify how other parallel work, including			
	Metro's Equity Strategy and the Equitable Housing Initiative, may help cover issues			
	beyond the scope of the analysis.			
	Define work plan and working partnerships for successful outcomes.			
	Update data needed to document the existing conditions of the region.			
	Refine definitions of historically marginalized communities, particularly definition of			
	communities with lower-income.			
	Define and identify working group purpose, roles, goals, and membership.			
Partnerships &	Inform and gather feedback from Metro's engagement committees and policy-			
Engagement	makers on the transportation equity analysis work plan. (Fall 2015)			
	Coordinate work plans for the project kick off of the National Institute for			
	Transportation and Communities (NITC) grant work on transportation equity			
	evaluation methods.			
	<ul> <li>Initial work may include identification of NITC grant project working group,</li> </ul>			
	to overlap or initially serve in-lieu of TEA technical work group			
Milestone	Draft work plan for the transportation equity analysis available for feedback and			
	comment. (Fall 2015)			

Phase II (Fall 2015 – Early 2016) – Document Existing Policies, Conditions, and Trends

Key Activities					
Planning	Summarize regional demographic and transportation trends to establish a working				
	understanding of what is happening and what has changed.				
	Identify transportation needs of historically marginalized communities.				
	<ul> <li>Review previous public comment and engagement reports to identify</li> </ul>				
	thematic priorities.				
	<ul> <li>Ground truth the information through open houses and engagement.</li> </ul>				
	Review and affirm existing conditions to establish an agreed upon baseline and				
	starting point for the priority topics of focus, and technical evaluation benchmarks.				

	<b>Establish existing conditions</b> of transportation system to understand the gaps and deficiencies.
	Identify existing federal, state and regional transportation policies which address equity or are related to the identified transportation needs of historically marginalized communities.
Partnerships & Engagement	<b>Engage partners</b> through existing conditions workshop to gather feedback on updated data, refined definitions, and existing conditions. (Winter/Spring 2016)
	Make request for participants for the TEA working group.
	Review and coordinate recommendations from draft Metro Equity Strategy with
	work plan components for the TEA.
	Coordinate background research with the NITC partnership on methods,
	approaches, and applied best practices across the nation on evaluating
	transportation equity.
	Gather feedback and input on transportation priorities of historically marginalized
	communities through parallel efforts happening including DEI roundtable discussions and MTIP and RFFA policy update workshops.
Milestone	Interactive web viewer outlining demographics trends, transportation infrastructure
TVIIICSTOTIC	conditions. (Spring 2016)
	Metro Council and JPACT consider approval of the TEA work plan through the 2018
	RTP work plan and engagement strategy approval process. (End of 2015)

	Key Activities				
Planning	<b>Prioritize transportation topics</b> of greatest interest to communities and policymakers as the focus of the transportation equity analysis.				
	<ul> <li>Identify key policy questions the technical evaluation of the transportation equity analysis help inform.</li> </ul>				
	<ul> <li>Use the transportation needs and priorities of historically marginalized communities as the main driver of identifying focused topics for evaluation.</li> </ul>				
	Identify corresponding evaluation measures based on prioritized transportation				
	topics.				
	<ul> <li>Use the identified transportation priorities of historically marginalized</li> </ul>				
	communities to inform and narrow outcomes for evaluation.				
	<ul> <li>Utilize the Equity Strategy framework report's identified priorities and indicators</li> </ul>				
	<ul> <li>Identify areas of overlap with other evaluation measures being assessed in the broader performance measures work</li> </ul>				
	<ul> <li>Identify any areas of existing overlap of evaluation measures from other recent transportation analysis work, including the Regional Active</li> </ul>				
	Transportation Plan, Climate Smart Strategy, or the concurrent effort with the Regional Transit Strategy.				
	Review existing analytical tools to identify how the tools may be used in the				
	transportation equity analysis.				
	<ul> <li>Determine whether the tools can address the priority evaluation measure</li> </ul>				
	<ul> <li>Identify limitations to the tools and shortcomings as it pertains to</li> </ul>				
	addressing the priorities of historically marginalized communities				
	<ul> <li>Identify potential refinements which can support the use of existing tools</li> </ul>				

Identify which priority measures the existing tools would serve as an

evaluation instrument.

**Develop evaluation methodology** for each priority evaluation measure.

 Work in partnership with the NITC grant research team to align evaluation measures and coordination research and method development Establish method for evaluating disparate impact and disproportionate benefits and burdens for additional work pertaining to federal compliance documentation

**Identify and draft recommended set of methods** for evaluating the region's transportation investments.

- Methods to correlate with the transportation priorities of communities.
- Method development to be conducted, coordinated and reviewed by the research team on the NITC grant research team and technical work group.
- Methods to factor in consideration of aggregate or package of investment analysis (i.e. scenarios or mobility corridors) and individual project analysis.

**Develop initial correlated system performance measure(s)** which the evaluation can support and develop ongoing monitoring.

- The performance measures become integrated in the performance monitoring a part of the RTP.
- Performance measures may get included into other Metro performance monitoring, such as long-term monitoring for the Equity Strategy or biennial reporting to Oregon State Department of Land Conservation and Development (DLCD).

**Test run** draft methods on individual projects nominated for RFFA (if possible with scheduling) and package of investments identified in the 2018-2021 MTIP for discussion and refinement purposes.

## Partnerships & Engagement

Coordinate and combined efforts with NITC grant research team to develop proposed evaluation methods and share information on focus areas of interest for evaluation.

Convene transportation equity technical work group tasked with providing input and technical direction on the evaluation measures and method(s) for the transportation equity analysis. (Early 2016)

**Contract with community-based organizations** to consultant and provide expertise on priorities and evaluation methods. *(tentative activity) (Spring or Summer 2016)* 

Coordinate with different 2018 RTP working groups and other planning efforts on data, benchmarks, and evaluation methods. Planning efforts and workgroups include the Regional Transit Strategy, Equitable Housing Initiative, and Transportation Safety.

**Inform and discuss with local partners** the identified priorities recommended for evaluation in the transportation equity assessment.

- Discuss how the priorities can and should inform the project nomination for the 2018 RTP solicitation.
- Discuss how the priority can be better integrated and should inform current and future funding allocation processes the 2018-2021 MTIP and beyond. (2017)

**Review and coordinate final Metro Equity Strategy** results and recommendations into the work plan of the TEA, where feasible.

#### Milestone

**Finalized set of topics** for evaluation in the transportation equity analysis. (Summer 2016)

Technical memorandums discussing the details, advantages, and limitation of

various methods for evaluating transportation investments.

Phase IV (2017) – Conduct Analysis and Prepare Findings and Recommendations

#### **Key Activities**

#### **Planning**

Make refinements to the evaluation based on the test run process and learning more about the issues in applying the methods. Refinements made will be based on feasibility, timing, and resources available.

**Run a region-wide analysis** using the priority measures and associated methods determined for the evaluation.

- Use the final list of programmed projects submitted to the 2018-2021 MTIP, if not conducted during Phase III as part of method development testing and refinement.
- Use the proposed investment scenarios for the 2018 RTP

**Review initial results** and identify any technical errors pertaining to the evaluation.

**Draw conclusions and findings** as to how proposed near and long-term transportation investments are achieving equitable outcomes related to the priorities of historically marginalized communities. Conclusions and findings also to reiterate evaluation scope and limitations.

**Develop recommendations or policy refinements** on how regional transportation investments in the near and long-term can better address the priorities of historically marginalized communities.

- Recommendations will likely be both policy-oriented, such as refining language in RTP and MTIP to align better with equity outcomes and priorities, or technical recommendations like further research into data disaggregation, data collection, or identify new methods, if necessary, for evaluating the region's transportation investments based on what was learned.
- Recommendations are to be taken up by policy-makers as part of the adoption process of the MTIP and RTP.
- Recommendations also to include measures for long-term performance evaluation and monitoring.
- Recommendations may also include direction and refinements for future TEA.

#### Partnerships & Engagement

**Share results and lessons learned** with technical working group and other 2018 RTP working groups, Metro's engagement committees, Metro's Equity Strategy staff, and NITC partners.

**Coordinate and work with partners** on formulating and refining the recommendations to better align regional transportation policies and investments to achieve equitable outcomes.

- Use the identified transportation priorities of communities and policy areas of interest by decision-makers as the starting place for recommendations and refinements.
- Identify potential focus areas or technical recommendations for the next TEA.

#### Milestone

**Completed draft** of Transportation Equity Analysis for the 2018-2021 MTIP (Summer 2017) and 2018 RTP (End of 2017) evaluation and methodology report. Evaluation and methodology report to highlight:

Associated ways of measuring and evaluating the prioritized topics most

- pressing to historically marginalized communities at different scales (e.g. region-wide, sub-regionally, project).
- Identified list of associated and preferred performance measures.

### Phase V (Summer 2017; Fall 2018) – 2018-2021 MTIP and 2018 RTP Adoption

	Key Activities
Planning	Create a shared action strategy with local partners that includes near and long-term implementation actions that can be addressed through the RTP, MTIP and Regional Flexible Fund Allocation (RFFA).
	<ul> <li>Action strategy may also include direction on implementation activities outside the scope of the RTP, MTIP, and RFFA, but can be further coordinated.</li> </ul>
	Action strategy also to include implementation actions and  Action strategy also to include implementation actions and  Action strategy also to include implementation actions and
	recommendations from Metro's Equity Strategy, as applicable.
	<b>Develop and complete compliance documentation</b> for the 2018-2021 MTIP and the 2018 RTP pertaining to Title VI and environmental justice.
	<b>Develop draft legislation</b> in preparation to adopt the 2018-2021 MTIP and the 2018 RTP.
Partnerships &	Engage partners through Metro engagement committees to inform and gather final
Engagement	refinements for the overall 2018-2021 MTIP and 2018 RTP adoption package. (MTIP Summer 2017; RTP Fall 2018)
	Provide public comment opportunities to allow for broad feedback.
	Finalize the adoption drafts of the 2018-2021 MTIP and 2018 RTP.
Milestone	Adopt the 2018-2021 MTIP with policy refinements and recommendations to emerge from the transportation equity analysis.
	<b>Adopt</b> the 2018 RTP with policy refinements and recommendations to emerge from the transportation equity analysis.
	<b>Complete formal determinations</b> for Title VI and Environmental Justice compliance documentation.

In July 2014, the Metro Council with recommendation from the Joint Policy Advisory Committee on Transportation (JPACT), adopted the Civil Rights Assessment for the 2014 Regional Transportation Plan (RTP) and 2015-2018 Metropolitan Transportation Improvement Program (MTIP). The Civil Rights Assessment resulted in a number of recommendations directed towards improvements in evaluating, communicating, and engaging when addressing transportation investments potential impacts to equitable outcomes. In efforts to learn and improve with each planning process, the recommendations from the Civil Rights Assessment were used as the starting point for the developing the Transportation Equity Analysis draft work plan. The following matrix provides an overview of how the individual recommendations are being incorporated in the work plan.

2014 RTP and 2015-2018 MTIP Civil Rights Assessment Recommendation		TEA work plan – 2018 RTP	TEA work plan – <b>2018</b> - 2021 MTIP	Anticipated Products and Outcomes
		A. Overall Re	commendations	
1	Work with agency partners in the region to clarify roles and responsibilities in complying with civil rights regulations in delivering transportation infrastructure services	Metro staff will to work with loo informational workshop about a by all and a showcase of best pr demonstrate compliance with c from the early stages of plannin through construction. A similar Metro and other partners in No	roles and responsibilities actices which ivil rights regulations g a project to design workshop was hosted by	An informational workshop with local partners with participation from federal partners outlining roles, responsibilities, and best practices.
2	Work with agency partners in the region, Metro equity strategy staff, and other interested community parties to define, budget and schedule work program objectives for consideration in the annual UPWP process	A draft work program for the tranalysis will be presented to Me committees and Metro Council if feedback and verify policy quese equity assessment should look to of the transportation equity and rolled into the approvals of the RTP and 2018-2021 MTIP police.  Any additional tasks identified to feedback received on the work pequity analysis will be reflected UPWP.	ansportation equity etro's engagement in Fall 2015 to get tions the transportation to address. The approval alysis work plan will be work plan for the 2018 by document.	Finalized work program for the transportation equity analysis, which is a component of the adopted 2018 RTP work program and part of the policy document for the 2018-2021 MTIP.  Adopted annual UPWP which references the work program.
3	Develop innovate and robust methods to identify the transportation needs of communities of concern as an early task for the 2018 RTP update process to inform the project solicitation and	As part of the transportation eq background task is to identify a transportation needs and/or tra communities of concern. The in ground-truth through coordinate	n initial list of ansportation priorities for itial list will undergo a	A document which outlines and identifies the transportation priorities and needs of communities of concern for distribution and discussion with the kick off of the working group.

	evaluation phases of the update	the 2018 RTP to gather input and verify the needs and priorities list from interested stakeholders, members from the five identified communities being evaluated, and local partners.	Various engagement activities which help ground-truth the transportation needs and priorities of the five identified communities being evaluated in the transportation equity analysis.
	. Conduct a regional transportation infrastructure gaps analysis relative to the location of communities of concern. This analysis would build from efforts recently conducted at Metro and throughout the region	As part of the transportation equity analysis work plan, a background task is to conduct a transportation infrastructure inventory. The inventory will cover physical and operational transportation infrastructure. The inventory will look at where there are gaps in the system overlaid to where the five communities being evaluated in the analysis are located.  The inventory will undergo a ground-truth through coordinated engagement efforts for the 2018 RTP to gather input for gaps which the inventory was unable to identify and verify the gaps. Information is planned to be sought from interested stakeholders, members from the five identified communities being evaluated, and local partners.	A document, report, and/or chapter within the 2018 RTP which identifies the transportation infrastructure gaps and a web-based viewer to look at maps.  Various engagement activities which help ground-truth the transportation needs and priorities of the five identified communities being evaluated in the transportation equity analysis.
	As an early task of the 2018 RTP update, develop and updated system performance measure for the RTP aligned to communities of concern and the transportation issues most import to them within data and technical limitations	The work plan for the technical analysis of the transportation equity analysis will look to create performance metrics which are directly connected to the transportation priorities identified by the five communities being evaluated in the analysis. Additionally, the research work on the National Institute for Transportation and Communities (NITC) will also help support the development of evaluation metrics and will be taken through the working group.	A defined performance measure(s) directly linked to the interests and priorities of the five identified communities being evaluated in the transportation equity analysis will be adopted as part of the 2018 RTP.
(	Identify more specific metrics pertaining to equity consideration in the nomination and evaluation of projects to the 2018 RTP and 2018-	As part of the work plan for the transportation equity analysis working group, some topics for input include gathering feedback and direction on nomination and evaluation criteria and metrics to consider equity more	Tentative products and outcomes may include: specific metrics to equity included in the project solicitation or project list refinement instructions, criteria, and guidance

7.	Providing greater clarity on what is expected of applicants in project nomination materials related to how environmental justice and Title VI was considered in nominated project(s). This information would be provided as direction for project nomination processes for the RTP and the regional	explicitly and specifically in regional transportation planning and programming. Research work from the National Institute for Transportation and Communities (NITC) grant may also help support the development of evaluation metrics and will be taken through the working group.  Depending on timing, the informational workshop may cover specific equity metrics as part of Metro's recommendations and guidance to local partners.  See response to recommendations A.1 and A.6 for the overall recommendations.	for the 2018 RTP; specific metrics to equity included in subsequent cycles of the MTIP and RFFA policy direction.  As necessary, specific equity metrics addressed in the informational workshop as referenced in recommendations A.1.  See products and outcomes to recommendations A.1 and A.6 for the overall recommendations.
8.	flexible fund allocation process.  During the 2018 RTP update process, assess and proactively consider levels of investment in concentrated communities of youth relative the remaining population	The transportation equity analysis will include the assessing five communities (people of color, people with lower-incomes, people with limited English proficiency, younger persons, and older adults) and emphasis during technical analysis and project solicitations can highlight nominations that consider the needs and priorities of the five communities, particularly for younger persons.	Results from the transportation equity analysis will include analysis of transportation investments which benefit younger persons. Policy refinements and recommendations may also address specific actions to address transportation priorities of younger persons.
		B. Technical Evaluation Specific Recommendation	ons
1.	Further refine the methodology for conducting environmental justice and Title VI programmatic analysis to consider new or additional measures of impact or burden in addition to the level of transportation metric. These new or additional measures would be identified from public engagement.	The transportation equity analysis has incorporated key topics, direction, and lessons learned from the 2014 Civil Rights Assessment and Metro's Equity Strategy Framework report to inform the areas of refinement for conducting environmental justice and Title VI programmatic analysis. Additionally, with the award of the NITC grant, Metro staff will be working with researchers at PSU to identify methods for evaluating	The transportation equity analysis evaluation method technical documentation and the analysis report as part of the 2018 RTP and the 2018-2021 MTIP documentation.

	Some potential areas of focus include:  Investigating different quantitative and qualitative methodologies for evaluating programmatic disproportionate burden and disparate impact.  Investigate the ability to disaggregate data sets to consider potential impacts at a more refined scale.  Identify metrics that holistically address the transportation concerns of communities of concern and use these metrics in evaluating regional plans and programming. These may include improved mobility and access, safety, and others identified through public comment.	distributional effects of transportation policies and investments which are tied closely to the transportation priorities of the five identified communities for the analysis. These evaluation methods will likely include both quantitative and qualitative analysis techniques and will look to address disproportionate and disparate impact. The scope and development of the evaluation method will also likely look at the ability to disaggregate datasets.	
2.	Consider methods to assess all transportation funds included in the	The 2018 RTP will take into account surface transportation funds from all sources, including federal,	The 2018 RTP project list as well as the transportation equity analysis technical
	MTIP for the Title VI and	state, and local. Therefore, the work plan for the	documentation and the analysis report as part
	environmental justice evaluation; the	transportation equity analysis will look to the assessment	of the 2018 RTP and the 2018-2021 MTIP
	current assessment includes federal	of the 2018 RTP investments to analyze environmental	documentation.
	and state, but not local and other	justice and Title VI considerations for all transportation	
	sources.	funds.	
	Investigate different methods for evaluating disparate impact and	See response to recommendations A.1 and A.6 for the overall recommendations as well as response B.1 for	See products and outcomes to recommendations A.1 and A.6 for the overall
	disproportionate benefits and burdens.	technical recommendations.	recommendations as well as response B.1 for
	Look at opportunities to potentially		technical recommendations.
	streamline and combine methods.		
		. Communications and Engagement Specific Recommen	
1.	Develop a performance measure or	The Oregon Innovation Award research, engagement, and	Oregon Innovation Award report with
	goal for public involvement	findings will help shape the communications, framing,	recommendations and findings to support the

participation tailored to Metro's efforts in planning (e.g. RTP, MTIP) or project development (e.g. Southwest Corridor Plan), which could be offered as best practices for local jurisdiction transportation system planning and project development processes.	and engagement strategy for the 2018 RTP update and 2018-2021 MTIP.	efforts around communications and engagement and inform a recommendation around a public involvement performance target.
Continue to refine and develop the communications strategy for regional transportation planning and programming which communicates clearly, simply, and effectively with communities of concern. Some potential communications areas include:  · Simplified and accessible messaging to communities of concern which describes Metro's federal obligations (under Executive order 12898 and Title VI of the Civil Rights Act) at a programmatic level and the obligations of local partners (under Executive order 12898 and Title VI of the Civil Rights Act) at the individual project level.  · Simplified and accessible messaging to communities of concern distinguishing the difference in Metro's effort to meet federal obligations (under Executive order 12898 and Title VI of the Civil Rights Act) and Metro's efforts pertaining	The Oregon Innovation Award research, engagement, and findings will help shape the communications, framing, and engagement strategy for the 2018 RTP update and 2018-2021 MTIP.	Oregon Innovation Award report with recommendations and findings to support the efforts around communications and engagement.

	to equity.		
	<ul> <li>Continue to utilize innovative opportunities to engage with</li> </ul>		
	communities of concern		
		MTIP Coordination with Metro's Equity Strategy Specific	Recommendations
1.	Refine metrics for identifying communities of concern in coordination with Metro's equity strategy to create consistency across the agency	Using feedback from Metro's equity strategy, Metro staff, in anticipation of the next RTP and MTIP cycle, have been working on a set of background tasks to support the technical analysis and policy discussions. Part of the background work has included updating, refining, and reevaluating definitions for the five communities being evaluated in the transportation equity analysis. Information and recommendations from Metro's equity strategy was used as part of the background research for updating and refinement. The background work will also be presented as part of ground-truth coordinated engagement efforts for feedback and input.	See outcomes and products for recommendation A.3 and A.4 for the overall recommendations.
2.	Participate and engage with Metro's equity strategy technical advisory committee to consider and align the community identified indicators with potential and/or commonly used transportation indicators; this may require additional or shift in resources	During the development of Metro's equity strategy framework report, staff had periodic check in meetings and attended presentations by the equity strategy CBO advisory committee. The information from the final framework report including the overarching definition for transportation equity and indicators are being incorporated as part of transportation equity analysis work plan.	Transportation equity analysis work plan reflecting direction from the equity strategy framework report.
3.	Use Metro's equity strategy relational mapping work to define how the update of the RTP and development of the MTIP can advance the implementation of the equity strategy.	Continual ongoing coordination with Metro's equity strategy staff and Metro planning staff throughout the 2018 RTP development, 2018-2021 MTIP development, and the transportation equity assessment will help define areas where strategy actions can be incorporated and implemented.	Transportation equity analysis report, policy refinements, recommendations, and action strategy which reflect different equity strategy recommendations where a nexus exists.
4.	Use Metro's equity strategy relational mapping as a framework to help definite the environmental justice and Title VI work programs.	See responses to:     recommendation A.2 in the overall recommendations;     recommendation B.1 in the technical	See outcomes and products for recommendation D.2 for the RTP and MTIP coordination with Metro's Equity Strategy specific recommendations

		recommendations; and	
	•	recommendation D.3 to RTP and MTIP	
		coordination specific recommendations.	