



We are leaders in the region to realize equity for all. Diversity, racial equity and inclusion are integrated into how we carry out all our work.

# Today's Discussion – RTP Financial Strategy

- Discussion of Scenario Building Blocks to address the 21% gap between available revenues and proposed expenditures
- Draft scenarios and discussion
  - Action directing staff to advance one or more scenarios into modeling and analysis



# Today's Discussion – RTP Financial Strategy

Step 1: High level overview of each lever

- Regional Capacity Projects
- Programmatic System Improvements
- Maintenance, Preservation & Operations
- New Revenues

Pre-discussion board poll

- Step 2: Overview of specific Building Blocks within each lever
- Step 3: Review draft scenarios and/or develop new scenarios
- Step 4: Identify scenarios for modeling and analysis (Action)



# RTP Available Revenues vs. Proposed Expenditures

# Gap between available revenues and proposed expenditures = 21%

Sponsor Type	NEEDS				REVENUES				
		System Improvements							
	Maintenance, Preservation and Operations	Regional Capacity Projects	Other Improvements	Total	Current Law	New Revenue	Total	Revenue Gap	% of Revenue Gap
00	<b>417.000</b>	φ <u>τ</u> 000	Φ0.000	фо <u>г</u> 000	<b>#10.000</b>	40	<b>#10.000</b>	ФО 200	100/
Counties	\$17,900	\$5,200	\$2,800	\$25,900	\$16,600	\$0	\$16,600	\$9,300	12%
Cities	\$45,300	\$8,500	\$23,200	\$77,000	\$41,700	\$0	\$41,700	\$35,300	45%
Local Transit	\$52,700	\$2,800	\$19,200	\$74,800	\$52,400	\$0	\$52,400	\$22,500	29%
Sound Transit	\$49,500	\$41,600	\$34,500	\$125,700	\$125,700	\$0	\$125,700	\$0	0%
WSF	\$11,300	\$0	\$6,100	\$17,300	\$11,400	\$0	\$11,400	\$6,000	8%
WSDOT	\$23,400	\$14,500	\$6,700	\$44,600	\$39,400	\$0	\$39,400	\$5,200	7%
Subtotal		\$72,700	\$92,500						
TOTAL	\$200,100	\$165,200		\$365,300	\$287,100	\$0	\$287,100	\$78,200	21%



- > Regional Capacity Projects (\$72.7 billion total)
  - Projects from cities, counties, ports, tribes, transit agencies and the state changing capacity on the regional system
  - Submitted from current local, regional and state planning processes
  - Wide variety of investments meeting needs across modes, communities



- Regional Capacity Projects
  - Potential reductions from full submittals =
    - Projects with no funding yet committed
    - Projects not scheduled to start until after 2040
    - > Projects with a plan consistency grade of 50% or lower
      - Reminder every project responds to specific questions related to 9 priority policy areas

- > Programmatic System Improvements (\$92.5 billion total)
  - Broad categories of investments from cities, counties, transit agencies and the state
    - E.g., local roads, sidewalks, bike lanes, signals, intersection improvements, etc.
  - Identified from current local, regional and state planning processes – all needed / desired investments to improve the system, projected through 2050

- Programmatic System Improvements
  - Potential reductions from total projection =
    - Some percentage of investment levels lower than the unconstrained needs

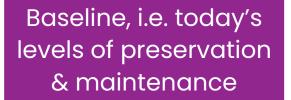


- > Maintenance, Preservation and Operations (\$200.1 billion total)
  - Default assumption = all asset categories are maintained, preserved and operated in a full state of good repair through 2050
  - Represents wide variety of assets and operations from cities, counties, transit agencies and the state
    - Includes estimates to address all backlogs, then maintain into the future; also includes operations of current transit system
    - Note assumed growth in future transit service is contained in System Improvements



# **Proposed Investments**

- > Maintenance, Preservation and Operations
  - Potential reductions from optimal levels =
    - Some percentage of investment levels lower than the estimate to achieve optimal state of good repair





Intermediate levels
of preservation &
maintenance –
above today, less
than optimal



Full, or optimal, state of good repair levels



#### **New Revenues**

- Parameters for potential new revenue sources =
  - Could be implemented consistently across the region; and
  - Would be more likely to generate higher levels of revenue
- Preliminary identified sources =
  - Road usage charge
  - Transit sales tax rates
  - Retail delivery fee

- Increased vehicle fees
- County road levy rate



#### **New Revenues**

- Considerations =
  - > Higher level of gap for cities, local transit agencies
  - Nuances of funding sources that limit eligibility, amounts generated or feasibility



# Addressing the Gap – Preliminary Feedback

#### **Pre-Discussion Poll #1**

- What is your initial preference on levers to balance the RTP financial strategy?
  - 1. Identify potential new revenue sources
  - 2. Reduce investment levels
  - 3. Both



# Addressing the Gap – Preliminary Feedback

#### Pre-Discussion Poll #2

- If a lower level of investment is required, should all three investment categories be on the table?
  - Regional Capacity Projects (yes/no)
  - Programmatic System Improvements (yes/no)
  - Maintenance, Preservation and Operations (yes/no)



# Scenario Building Blocks

 Staff has identified multiple "building blocks" within each lever by which scenarios may be crafted to achieve a financial balance

# Levels of Proposed Investments

- Regional Capacity Projects
- Programmatic System Improvements
- Maintenance, Preservation and Operations

#### **New Revenues**



# Scenario Building Blocks

Reductions from maximum proposed investments

# Regional Capacity Projects (RCP) - \$72.7 billion

#### RCP Building Block 1

Projects with no committed funding

194 projects

\$18.5 billion

72% from 6 largest agencies

Broad mix of investments

#### RCP Building Block 2

Projects starting after 2040

37 projects

\$4.1 billion

86% from 6 largest agencies

Broad mix of investments

#### RCP Building Block 3

Projects with a plan consistency grade below 50%

70 projects

\$4.3 billion

Majority from cities and counties (49% from 6 largest agencies)

34% regional trails



#### Reductions from maximum proposed investments

# Scenario Building Blocks

# Programmatic System Improvements (SI) - \$83.9 billion\*

#### SI Building Block 1

No extension of investments 2045-2050

\$16.8 billion

80% of identified needs projected through 2050

#### SI Building Block 2

30% lower level of investment than full unconstrained needs

\$25.2 billion

70% of identified needs projected through 2050

#### SI Building Block 3

15% lower level of investment than full unconstrained needs

\$12.6 billion

85% of identified needs projected through 2050 \* Future transit service on upcoming slide



# Maintenance, Preservation and Operations (MPO) - \$200.1 billion

#### MPO Building Block 1

Current levels of maintenance / preservation

~20% lower than optimal conditions

\$23.9 billion

System maintained at today's levels

#### MPO Building Block 2

Intermediate levels of maintenance / preservation

~15% lower than optimal conditions

\$18.0 billion

System maintained at levels 5% higher than today, but not to optimal conditions

#### MPO Building Block 3

Intermediate levels of maintenance / preservation

~10% lower than optimal conditions

\$12.0 billion

System maintained at levels 10% higher than today, but not to optimal conditions



# Scenario Building Blocks

# (Operations) Growth in Local Transit Service - \$8.6 billion

MPO Building Block 4

1.5% growth in local transit service hours per year

\$2.5 billion

Local transit service grows, but at 0.5% less than currently planned

MPO Building Block 5

1.0% growth in local transit service hours per year

\$4.7 billion

Local transit service grows, but at 1.0% less than currently planned



# Scenario Building Blocks

## New Revenues, such as:

- Road usage charge
- Increased vehicle fees
- Transit sales tax rates
- County road levy rate

Retail delivery fee

Low \$33.4b Medium \$62.9b

\$15.2b \$30.3b \$45.4b

\$4.8b \$9.6b \$14.4b

\$11.1b \$18.5b \$25.8b

\$1.8b \$3.5b \$10.5b

\$.6b \$1.1b

\$1.5b



High \$97.7b

Draft scenarios for discussion -- using the building blocks to address the \$78.2 billion gap between available revenues and full levels of proposed expenditures

Scenario 1
Investments
constrained to
Current Law
Revenues

Scenario 2

Additional investments above Current Law Revenues, with some new revenues assumed

Scenario 3

Maximum investments portfolio plus new revenues to bridge the gap



#### Scenario 1 - Investments constrained to Current Law Revenues

RCP Building Block 1

Projects with no committed funding

MPO Building Block 1

Current levels of maintenance / preservation

SI Building Block 2

30% lower level of investment than full unconstrained needs

MPO Building Block 5

1.0% growth in local transit service hours per year



# <u>Scenario 2</u> - Additional investments above Current Law Revenues, with some new revenues assumed

RCP Building Block 2

Projects starting after 2040

MPO Building Block 3

Intermediate levels of maintenance / preservation (15% below optimal)

SI Building Block 1

No extension of investments 2045-2050

MPO Building Block 4

1.5% growth in local transit service hours per year

New Revenues



# <u>Scenario 3</u> - Maximum investments portfolio plus new revenues to bridge the gap

Regional Capacity Projects

All submittals

Programmatic System Improvements

All identified needs projected through 2050

All new revenues to bridge the full gap

Maintenance, Preservation and Operations

Full system state of good repair

Fully planned transit system operations and growth in future service



## Discussion and ACTION TO PROCEED

Discussion of scenarios presented (handout)

- Are these the right scenarios to move forward into modeling and analysis?
- > Are there additional scenarios, or modifications, to propose?



# **Next Steps**

- Analysis results, across varied performance metrics, will be provided in September
  - Modeling tools can capture changes to projects and transit service levels, but not changes in levels of programmatic system improvements or maintenance and preservation
- Discussions to continue into the fall on finalizing the draft plan
  - Policy direction
  - > Investments Portfolio

- Financial strategy / new revenue details
- Action items / future work

# Discussion and ACTION TO PROCEED

#### **ACTION**

Direct staff to advance agreed upon scenarios into modeling and analysis

