

METRO CONNECTS

DEVELOPMENT PROGRAM

Regional Transit Committee
January 16, 2019

Updated Regional Project Schedule

METRO CONNECTS
DEVELOPMENT PROGRAM

REGIONAL PROJECT SCHEDULE

DRAFT 12/17/18



Demand for transit is rising throughout King County, driven both by job and population growth and by the increasing number of people living in poverty or near-poverty who rely on public transportation. Metro developed its long-range vision, METRO CONNECTS, to meet these increasing demands. To provide a roadmap for implementing the near-term 2025 METRO CONNECTS vision, the METRO CONNECTS Development Programs has established the Regional Project Schedule to outline the major service and capital projects and programs needed to move towards that vision. This 2019 update documents the major steps that Metro is taking to implement the vision in the 2019–2027 time period with current and planned current-law revenue.

To implement METRO CONNECTS and meet future demand, Metro needs to make the most of our funding, operational know-how, and new technology and business models to provide more and better transit options in a cost-effective and equitable way. Metro's four-part strategy, shown below, will guide us towards implementation of METRO CONNECTS. This strategy has defined targets identifying the achievements we should aim for. The Regional Project Schedule identifies the major service and capital projects that Metro is undertaking to meet these ambitious targets, and make progress towards the METRO CONNECTS vision.

Metro's 4-part strategy and targets (near term by close of 2019; five years by close of 2022)

1 MAKE TRANSIT EASY TO USE, AVAILABLE TO ALL

Provide integrated, equitable and accessible mobility service

TARGETS:

- Near term: 135 million Metro rides
- Five years: 235 million rides in King County across all Metro-operated or partnered services

2 GET THINGS BUILT

Accelerate the development of transit infrastructure that is critical to service growth

TARGETS:

- Near term: Cut in half the capital planning and delivery process; deliver projects at twice the rate we do today
- Five years: Eighth base built

3 PARTNER WITH OTHERS

Amplify the capacity of our system through partnerships

TARGETS:

- Establish a clear definition of "partnership" and a template for use throughout Metro, and launch five private/public mobility partnerships
- Five years: Using METRO CONNECTS Development Program, deliver 20 transit corridors—RapidRide, express and frequent

4 ENABLE EMPLOYEES TO DO TOP QUALITY WORK

Deliver by building a highly motivated and high-performing workforce.

TARGETS:

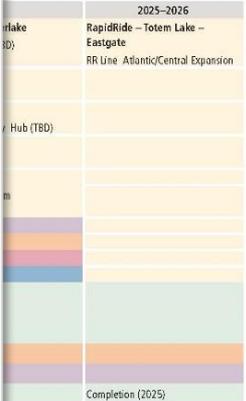
- Near term: Increase employee well-being and performance by starting one wellness center in 2019; have wellness centers in all bases in five years
- Five years: Partner with local colleges and training centers to develop five internship programs

Guiding Service Principles

- Work within Metro's organizational capacity and manage constraints.
- Manage system performance.
- Deliver the METRO CONNECTS service network by integrating service with Sound Transit projects.
- Deliver the METRO CONNECTS 2025 Service Network by supporting partnerships and partner priorities.
- Deliver the remaining METRO CONNECTS 2025 service network by investing in service that supports productivity, social equity and geographic value throughout King County. Implement the remaining parts of the METRO CONNECTS 2025 network, prioritizing RapidRide expansion.

Major Updates to 2019 Regional Project Schedule

- Updated RapidRide and Mobility Project implementation schedule
- New detail on capital improvements for the Core Service Network
- Integration of operational capacity growth increases (base expansion)



Completion (2025)



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This includes frequent service corridors that are planned for conversion to RapidRide post-2030.

19-20 Service Actions & Investments

- **Overcrowding & Reliability**
 - Continued ridership growth in peak periods
 - Major construction impacts (SR 99, SR 520)
 - Relocation of buses from Downtown Transit Tunnel
 - Geographic value-focused investment
- **Revenue-backed Investment**
 - City of Seattle Community Mobility Contract
 - Amazon
- **Major Mobility Projects**

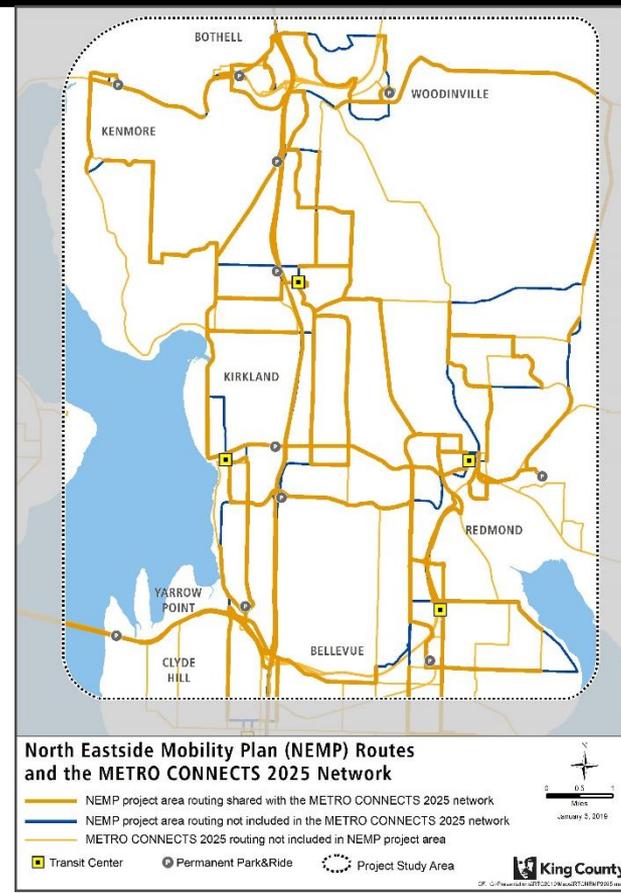
19-20 Mobility Projects

- **North Eastside**

(Fall 2019)

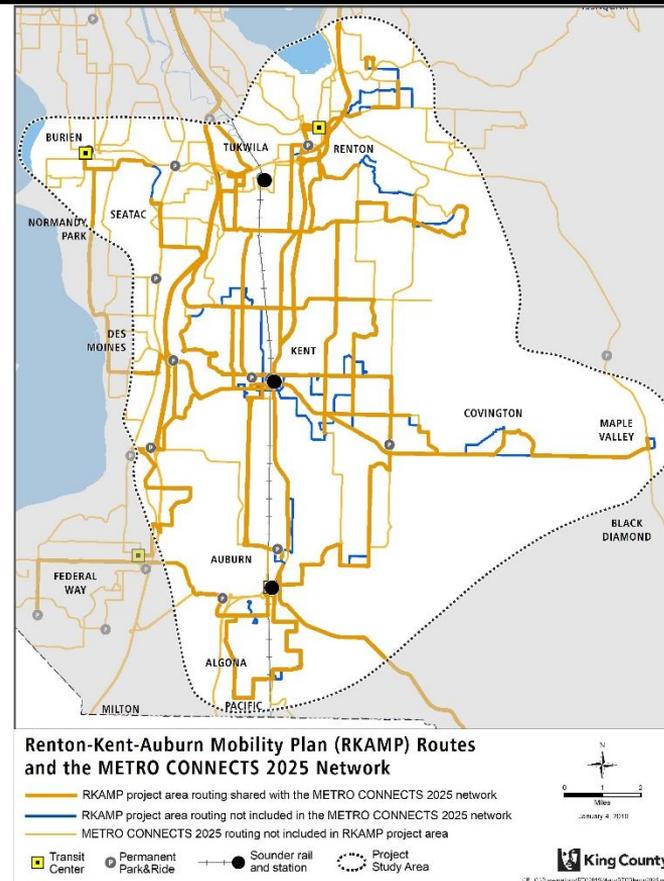
Planning and engagement focused on:

- Integration with Link light rail at UW Station
- New flexible mobility services (community van, community ride)
- Improved connections between Eastside and north shore communities



19-20 Mobility Projects

- **Renton-Kent-Auburn**
(Fall 2020)
 - Identify mobility needs with emphasis on historically disadvantaged communities
 - Redesign fixed-route service and new flexible services to meet community needs
 - Establish RapidRide I Line alignment



Connection between RPS & METRO CONNECTS

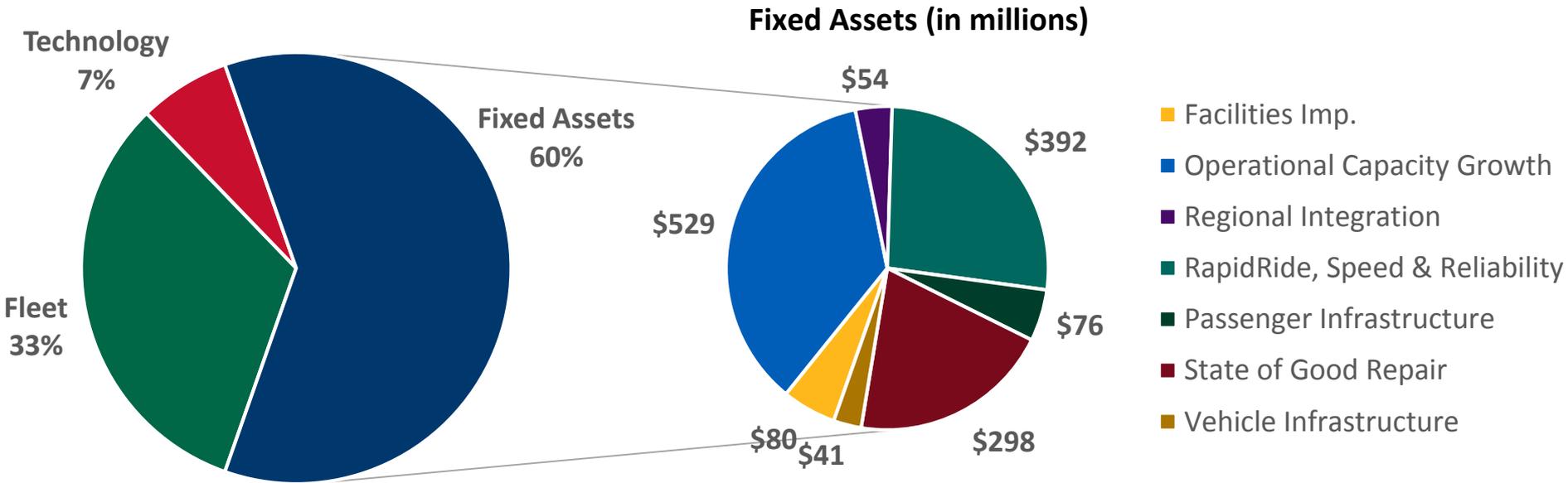
METRO CONNECTS Service Network:

- RPS outlines major mobility projects that will implement changes to move towards the long-range vision
 - Additional resources needed in each to achieve METRO CONNECTS network

METRO CONNECTS Capital Elements:

- RPS identifies investments in speed & reliability, operational capacity, hubs, and RapidRide

Six-Year Capital Improvement Program (\$2.4B)



19-20 Investments – Core Service Network

Speed & Reliability Improvements

- Routes 8, 150, 245
- Future restructured routes - Covington, Kent, SeaTac, Bellevue, Kirkland, Kenmore
- RapidRide routes - post 2027 implementation in Federal Way, Auburn, Des Moines, Bellevue, Renton, Kent



19-20 Capital Investments (*cont.*)

- **RapidRide:** 7 lines by 2027
 - Auburn, Bellevue, Burien, Kent, Kirkland, Renton, Seattle
- **Partnerships:** Leverage cities' support to improve passenger experience and access to transit
- **Operational Capacity Growth**
 - South Campus expansion (interim & new base)
 - Siting future new base in South King County
 - Facilities and expansion at Central Campus
- **Battery electric buses and charging infrastructure**



Transit Access to Opportunity Pilot

Metro will soon launch Transit Access to Opportunity demonstration program

- 1-3 projects that leverage existing County and City investments to improve transit access for ESJ communities most in need
- Pilot focus areas being considered:
 - Safety
 - TOD (transit-oriented development)
 - Corridors
- Funding within existing resources (<\$1M/19-20 biennium)
- Project performance will inform future funding requests



2019-20 Policy & Planning Work

Motions 15252, 15253 (adopted w/2019-20 budget) will be top priority

15252 METRO CONNECTS (MC) Planning

Requirements: regional planning effort on MC implementation, including:

- Updated information to adjust for population growth, congestion, inflation and construction costs, innovations, etc
- Strategy to convene regional leaders to develop a regional funding plan
- **Status report due 5/31/19**

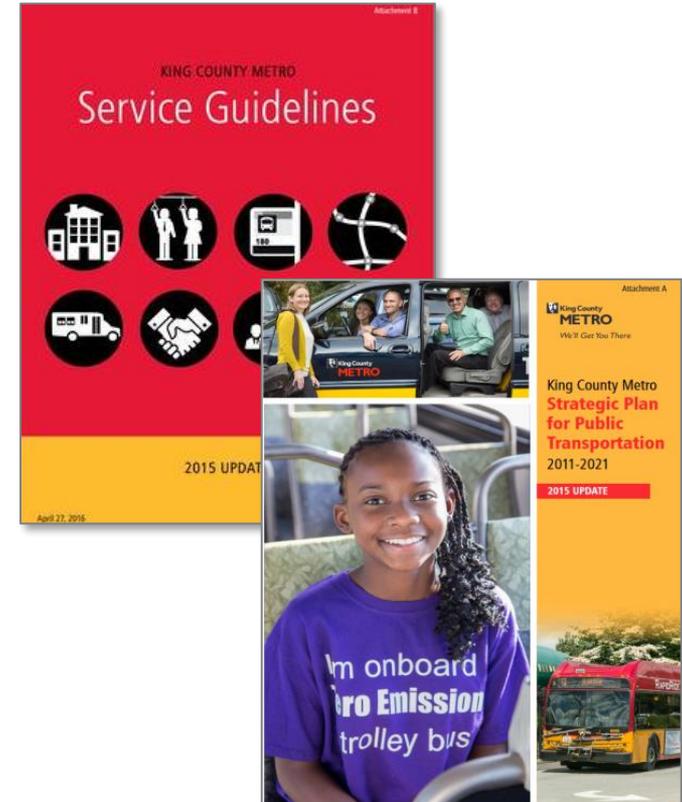
15253 – Regional Mobility Framework

Requirements: framework for equitable implementation of mobility, including:

- Guiding principles
- Coordination with MC planning
- Review of technologies, best practices, policies, workforce trends
- Potential policy updates
- **Scope due 4/18/19**

Motions 15252, 15253 will inform policy changes

- **Mobility framework and regional planning effort will lead to single package of policy updates in time for 2021-22 budget**
- Will provide clarity on service network and partnerships



Objectives & Timing		2019				2020			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Regional Planning	Update MC information, develop strategy to engage local leaders		5/31 ★						
	Engage local leaders								
	Regional funding plan adoption								
Mobility Framework	Mobility framework scoping and transmittal		4/18 ★						
	Framework Development								
	Framework - RTC and KCC review								
Budget & Policy Updates	21/22 Budget Development								
	Develop updated/new policy documents								
	21/22 Budget Transmittal & Adoption								

★ Indicates required update or report transmittal

2019-20 Opportunities for RTC Engagement

*As required by Motion 15252,
Metro will convene regional
leaders separately to discuss
METRO CONNECTS planning effort*

Q2 2019

June - briefing on
framework scope,
planning effort

Q4 2019

Discussion –
framework
content

Q3 2019

Discussion -
framework
content *(ie. guiding
principles, future
policy direction)*

2020

Discussion -
policy updates



King County **METRO**