

METRO CONNECTS

DEVELOPMENT PROGRAM

REGIONAL PROJECT SCHEDULE

Demand for transit is rising throughout King County, driven by job and population growth, as well as by the increasing number of people who choose transit, including those living in poverty or near-poverty. Metro developed its long-range vision, METRO CONNECTS, to meet these increasing demands. Metro has also identified a four-part strategy, shown below, that will guide the agency towards implementation of METRO CONNECTS in the near-term. This strategy has defined targets identifying the achievements we should aim for in order to make progress towards the METRO CONNECTS vision.

To provide a roadmap for implementing the near-term 2025 METRO CONNECTS vision, Metro has established a Regional Project Schedule to outline the major service and capital projects and programs needed to move towards that vision and meet these ambitious targets. This 2019 update of the schedule documents the major steps that Metro is taking to implement the vision in the 2019–2024 time period using current revenue sources. The update reflects Metro’s adopted 2019–2020 budget. The schedule is dynamic, and will continue to be updated as Metro’s financial outlook, organizational capacity to deliver, and partnership potential becomes clearer.

Metro’s 4-part strategy and targets (near term by close of 2019; four 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
- ▶ Four 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
- ▶ Four 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
- ▶ Four 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
- ▶ Four years: Partner with local colleges and training centers to develop five internship programs

Guiding Service Principles Principles used to guide the sequencing of major mobility projects

- 1 Work within Metro’s organizational capacity and manage constraints.
- 2 Manage system performance.
- 3 Integrate service with Sound Transit projects.
- 4 Deliver the METRO CONNECTS 2025 Service Network by supporting partnerships and partner priorities.
- 5 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 and associated ridership growth.

Major Updates to 2019 Regional Project Schedule

- ▶ Updated RapidRide and Mobility Project implementation schedule
- ▶ New detail on capital improvements for the Core Service Network
- ▶ Additional detail on the capital programs and implementation timing

1/9/19

The Regional Project Schedule identifies the implementation timing of major mobility projects throughout King County by 2024. Many of these are oriented around implementation of new Metro RapidRide lines, and Sound Transit Link and BRT services shown in METRO CONNECTS. In addition, this schedule identifies delivery timelines for major capital projects and programs consistent with Metro’s six-year capital plan adopted in the 2019–2020 biennial budget.

		2019–2020	2021–2022	2023–2024
MAJOR MOBILITY PROJECTS	<p>This schedule reflects the implementation dates of major mobility projects. Service investment levels for these projects will be subject to funding availability. Policy guidance in Metro and King County plans will be used to help direct these resources. The planning and outreach phases of these projects typically begin approximately 18–24 months prior to service start.</p> <p>Major mobility projects are system restructures and investments to deliver METRO CONNECTS network. These projects consider fixed-route and flexible transit and mobility services, however they do not reflect all fixed-route service needs or demand for new flexible mobility services to connect people to the system.</p> <p>Innovative and flexible mobility services will be piloted and implemented throughout King County to leverage emerging mobility services and new technologies.</p>	North Eastside Redesign service in the north Eastside and better connecting to UW Link Station	RapidRide G Line (Madison) Redesign service to implement the G Line (Madison) and associated network changes	Link Integration – Bellevue – Overlake Redesign service to integrate with East Link station openings
		Renton – Kent – Auburn Redesign service in and adjacent to the Green River Valley and establishing the new service alignment for the future RapidRide I Line	RapidRide H Line (Delridge/Ambaum) Redesign service to implement the H Line (Delridge/Ambaum) and associated network changes	Link Integration – Federal Way Redesign service to integrate with Federal Way Link Extension station openings
			Link Integration – Northgate Redesign service to integrate with new Link station openings at Northgate, Roosevelt, and the U District	Link Integration – Lynnwood Redesign service to integrate with Lynnwood Link Extension station openings
				Link Integration – Redmond Redesign service to integrate with Downtown and SE Redmond Link station openings
				RapidRide I Line (Renton - Kent - Auburn) Redesign service to implement the I Line and associated network changes
				RapidRide – Rainier Redesign service to implement RapidRide Rainier line and associated network changes
				RapidRide – Roosevelt Redesign service to implement the RapidRide Roosevelt line, C and D Line upgrades and associated network changes
				SR 522 BRT Integration Redesign service to integrate with launch of Sound Transit SR 522 Stride bus rapid transit service and station openings
				I-405 BRT Integration Redesign service to integrate with launch of Sound Transit I-405 Stride bus rapid transit service and station openings, including South Renton
CAPITAL PROJECTS RAPIDRIDE (includes non-motorized access improvements for each line)	G Line (Madison)	Project Development & Construction	Construction & Completion (2022)	
	H Line (Delridge)	Project Development & Construction	Construction & Completion (2021)	
	I Line (Renton-Kent-Auburn)	Project Development	Design & Construction	Construction & Completion (2023)
	Seattle/Eastlake/U-District (Roosevelt)	Project Development	Design & Construction	Construction & Completion (2024)
	Seattle/Mount Baker/Rainier Beach (Rainier)	Project Development	Project Development	Construction & Completion (2024)
	C & D Line Upgrades	Project Development	Construction	Construction & Completion (2024)
	Totem Lake/Bellevue/Eastgate	Project Development	Project Development	Construction

		2019–2020	2021–2022	2023–2024	
CAPITAL PROJECTS	CORE SERVICE NETWORK*	Core Service Network			
		Route 8 improvements	Construction & Completion		
		Route 150 improvements	Construction & Completion		
		Route 245 improvements	Construction & Completion		
		Downtown Southend Pathway	Design and Construction	Construction & Completion (2022)	
		Corridor Improvements on Future Service Network			
		Covington-Kent-SeaTac Pathway (METRO CONNECTS 1514)	Project Development and Design	Design, Construction & Completion (2022)	
		Overlake-Kirkland-Kenmore Pathway (METRO CONNECTS 1025)	Project Development	Design, Construction & Completion (2022)	
		North Link Corridor or Spot Improvements (Location TBD)	Project Development and Design	Design and Construction and Completion (2022)	
		Harrison Street Pathway (project development pending)	Project Development	Design and Construction and Completion (2022/2023)	
		East Link Corridor or Spot Improvement (Location TBD)	Project Development	Design and Construction	Construction and Completion (2023)
		Major Regional Corridor Program	Development and programming for partnership in future bienniums		
		Speed and Reliability Improvements for Post-2027 RR Lines			
		Twin Lakes - Green River CC - Federal Way	Development and programming for implementation in future bienniums		
		Highline CC - Green River CC - Kent			
	Overlake - Renton - Newcastle				
	Route 40 Improvements				
	Route 48 Improvements				
	Spot Improvement Program (network-wide)	Program level activities to maintain existing service reliability and to support future service changes (15–20 improvements per year)			
	TRANSIT HUBS	Montlake Hub	Construction & Completion (2019)		
Other Hubs (Locations TBD, pending 2019 planning effort)		Project Development	Locations TBD		
ACCESS TO TRANSIT	Eastgate Mobility Hub	Project Development	Construction & Completion (2023/2024)		
	Bicycle Parking Expansion	Project Development	Locations TBD		
	Safe Routes to Transit	Project Development	Locations TBD		
OPERATIONAL CAPACITY EXPANSION	Interim Base	Project Development & Construction	Completion (2021)		
	Atlantic/Central Base Expansion	Project Development	Project Development & Construction	Construction & Completion (2023/2024)	
	South Annex Base	Project Development	Project Development & Construction	Construction	
	South King County Base	Project Development	Project Development	Project Development	

* The Core Service Network is comprised of Metro’s all-day, frequent (15 min. or better at peak periods) service network, not including RapidRide service planned to be in operation by 2025. This includes frequent service corridors that are planned for conversion to RapidRide post-2030.