

METRO CONNECTS

DEVELOPMENT PROGRAM

REGIONAL PROJECT SCHEDULE

METRO CONNECTS defines a new transit network to provide more frequent and reliable transit service, improving connections to current and future high-capacity transit options (Link light rail, RapidRide bus rapid transit, I-405 BRT).

The METRO CONNECTS Development Program (MCDP) created the Regional Project Schedule. This schedule shows where, how much, and when Metro will invest in the service growth and capital improvements that METRO CONNECTS envisions. The schedule is dynamic—it will change depending on Metro's financial outlook, organizational capacity to deliver, and partnerships with jurisdictions and others. It will be updated continually as our ability to deliver services and projects becomes clearer.

The Regional Project Schedule identifies 19 project areas throughout King County. These are oriented around proposed Metro RapidRide lines and Sound Transit Link and BRT services in METRO CONNECTS.



10/24/17

To develop the Regional Project Schedule, Metro took these steps:

STEP A

We compared today's service network with the METRO CONNECTS vision for 2025, and identified new service needs and routes to consider changing when areas of the transit system are restructured (consistent with Metro's Service Guidelines).



STEP B

We defined 19 project areas in parts of King County where the 2025 METRO CONNECTS Service Network will be developed. Includes 13 new RapidRide lines.



STEP C

We sequenced 19 project areas using the following service principles:

- 1. Work within Metro's organizational capacity and manage constraints.** Consider Metro's ability to implement the elements of the Regional Project Schedule and adjust.
- 2. Manage system performance.** Investments in operational needs and funded commitments, such as construction mitigation and comfort station access, and then investments to improve overcrowding and service reliability (Service Guidelines Priorities 1 and 2) were scheduled for each biennium. These are the highest priority service investments.
- 3. Deliver the METRO CONNECTS service network by integrating service with Sound Transit projects.** Delivery schedules for Sound Transit Link and BRT expansion projects were assumed to be fixed dates. These delivery dates anchored six service network restructures associated with Link expansion, and two associated with BRT.
- 4. Deliver the METRO CONNECTS 2025 Service Network by supporting partnerships and partner priorities.** New RapidRide lines are in the City of Seattle's RapidRide Expansion Plan and are supported by funding from the Move Seattle levy. Other partnerships to support the Regional Project Schedule will need to be developed.
- 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.**
 - ▶ Make additional restructures and service investments to deliver the METRO CONNECTS 2025 network (Including Service Guidelines Priority 3).



FINAL RESULT: THE REGIONAL PROJECT SCHEDULE

SYSTEM INVESTMENTS		2017–2018 (Funded)	2019–2020*	2021–2022*	2023–2026*
SERVICE	Operational needs and funded commitments	▶ 100,000 hours	▶ Hours are based on annual need	▶ Hours are based on annual need	▶ Hours are based on annual need
	Service quality investments to reduce crowding (Service Guidelines Priority 1) and improve reliability (Service Guidelines Priority 2).	▶ 27,600 hours to reduce crowding ▶ 26,200 hours to improve reliability	▶ 1% of system size annually (estimate)	▶ 1% of system size annually (estimate)	▶ 1% of system size annually (estimate)
	System restructure to deliver METRO CONNECTS network	▶ Planning for future restructures and investments	Restructure and investments: ▶ Northeast King County (Kirkland to Redmond) ▶ Auburn to Renton ▶ RapidRide – Madison** ▶ RapidRide – Delridge/Ambaum**	Restructure and investments: ▶ RapidRide – Renton – Overlake ▶ Link Integration – Northgate** ▶ RapidRide – Rainier** ▶ RapidRide – Roosevelt/Eastlake** ▶ RapidRide – Auburn to Renton ▶ RapidRide – Ballard – U District**	Restructure and investments: ▶ Link integration & RapidRide – Bellevue – Overlake** ▶ Link integration & RapidRide – South Link/ Kent – Des Moines** ▶ Link integration – Lynnwood ▶ RapidRide – Downtown to Northgate via Fremont** ▶ RapidRide – SR 522 – U District ▶ Link Integration – Redmond ▶ Link integration & RapidRide – Federal Way to Green River CC ▶ I-405 BRT – Renton** ▶ RapidRide – 23rd Avenue** ▶ Central Seattle – Queen Anne – Magnolia
	Service growth investments (Service Guidelines Priority 3)	▶ 108,400 hours to grow service on specific routes	▶ Route based service investments		
OPERATING SUPPORT	Capital investments to deliver METRO CONNECTS service	▶ 2 Frequent corridors ▶ 2 Express corridors ▶ RapidRide Expansion Program Planning ▶ Speed & reliability improvements to support METRO CONNECTS ▶ Transit access parking study ▶ Parking management program development ▶ Sound Transit integration planning	▶ 2 RapidRide corridors ▶ 1 Frequent corridor ▶ 2 Express corridors ▶ 1 Expanded hub ▶ Access to transit investments	▶ 5 RapidRide corridors ▶ 8 Frequent corridors ▶ 1 Express corridors ▶ 12 Expanded hubs ▶ Access to transit investments	▶ 6 RapidRide corridors ▶ 17 Frequent corridors ▶ 5 Express corridors ▶ 28 Expanded hubs ▶ Access to transit investments
	Major systemwide capital facilities projects	▶ Atlantic/Central Base capacity enhancements ▶ Eighth base planning	▶ Eighth base planning and design ▶ Atlantic/Central Base expansion planning ▶ South Base expansion planning	▶ Eighth base design ▶ Atlantic/Central Base expansion design and construction ▶ South Base expansion construction	▶ Eighth base construction

* Planning efforts are currently underway for 2019–2020 and are in preliminary planning for 2021–2022 and 2023–2026. Continued program planning will provide more surety on future implementation timelines.

** Denotes that the restructure or investment is associated with Link or a major existing partnership

Bold projects assume a major restructure that changes multiple routes along a corridor or within a large area.