City of Seattle
RapidRide Expansion Program

Move Seattle Oversight Committee
Maria Koengeter
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Our mission, vision, and core values

**Mission:** deliver a high-quality transportation system for Seattle

**Vision:** connected people, places, and products

Committed to 5 core values to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For all
Presentation overview

1. Seattle’s transportation network
2. What is RapidRide?
3. Expanding RapidRide
4. Developing and implementing the Program
5. Community involvement
6. Next steps
Seattle transportation planning history

2014
Seattle Pedestrian and Bicycle Master Plans

2015
Move Seattle Levy

2016
Seattle Transit Master Plan Update

2017
King County METRO CONNECTS Long Range Vision
RapidRide + MOVE SEATTLE

- Levy approved November 2015
- 9-years, $930 million
- 7 RapidRide lines with multimodal improvements
- Transit promise, 72% of residents will have:
  - 10-minute or better transit service
  - Within 10-minute walk from home
Metro RapidRide brand

• Launched 2010
• Best of Metro
  – Simple
  – Frequent service
  – Always there
• 6 current lines
• 13 new lines planned
  – 7 in Seattle
  – 6 in suburban King County
  – All open by 2025
• Even more lines by 2040
Seattle RapidRide features

**DEDICATED BUS LANES**
Bus-only lanes separate buses from traffic, increasing speed and reliability.

**ENHANCED BUS STOPS**
RapidRide stations include real-time arrival information, larger shelters, lighting, and other amenities.

**OFF-BOARD FARE COLLECTION**
Off-board fare collection helps buses move faster as riders can pay fares without waiting in line.

**SPECIALIZED BUSES**
RapidRide buses offer more capacity and lower floors for easier loading and unloading.

**SMART SIGNALS**
Transit signal priority extends or activates green lights to reduce waiting times for buses at signals.

**BIKE AND PEDESTRIAN CONNECTIONS TO TRANSIT**
Improvements to crossings, neighborhood greenways, and bike lanes will help people access new RapidRide lines.
Why RapidRide?

- Population and employment growing
- In next 20 years:
  - 120,000 new residents
  - 115,000 new jobs
Why RapidRide?

Advances promise of Move Seattle:

– 72% of households with 10-minute all-day service within a 10-minute walk from their home

Currently more than 2/3 of the way to our Move Seattle 2025 goal of 72%.
What is the Seattle RapidRide Expansion Program?
Service in Seattle

- Upgrades 7 lines
- Adds 50,000 daily riders by 2035
- Creates over a 60-mile network
- Offers 10-minute or better service
Benefits of the program

• Faster transit speed, reliability and frequency
• Multimodal network with connections to light rail, streetcar, and buses
• Diverse neighborhoods linked to downtown transit hubs, employment, and shopping districts
Seattle performance goals

RapidRide performance goals

- Frequent service all day, evening, weekend
  - 10-min or better all day
  - 15-30 min or better night and weekend
- 10-15% faster bus travel times
- +50% ridership within 5 years
- 85% on-time scheduled bus arrival
Developing and implementing the Program
Seattle program timeline

- **RapidRide Expansion Plan**
- **Madison**: RapidRide G Line – Downtown Seattle to First Hill to Madison Valley
- **Delridge**: RapidRide H Line – Downtown Seattle to Delridge to Burien
- **Roosevelt**: Downtown Seattle to Eastlake to Roosevelt
- **Rainier**: Downtown Seattle to Mt Baker to Rainier Valley
- **Market**: Ballard to Wallingford to U-District
- **Fremont**: Downtown Seattle to Fremont/Ballard to Northgate
- **23rd**: Mt Baker to Central Area to U-District

- **Planning**
- **Design**
- **Construction**
- **Service Begins**
- **Potential Federal Transit Administration (FTA) Small Starts Funding**

Schedule subject to change
Costs and funding

• Partially funded by the Levy to Move Seattle
• Designing and phasing lines to maximize and leverage funding opportunities
  – Local partnerships with King County Metro, Sound Transit
  – Competitive grants
  – Federal funding opportunities
Delivery process & community involvement in Seattle

- Delivery process & community involvement in Seattle

- Preferred option identified
- King County Council reviews and approves alignment
- City environmental review complete
- King County Metro begins outreach on service changes
- King County Council approves service changes
- RapidRide service begins

- Levy to Move Seattle passes
- King County Metro Connects Plan
- Existing Conditions
- Options Analysis

- Transit Master Plan Recommendations
- Planning
- Design
- Construction

- Help us identify mobility issues
  - Preferred route alignment
  - Input on how you use the corridor
  - Share what you see as mobility issues along corridor
  - Discuss mobility tradeoffs/preferences

- Help us select a preferred option
  - Develop options, discuss tradeoffs and prioritize multimodal investments

- Community shapes design
  - Specific station details
  - Transit riders access to stations
  - Deliveries access
  - Bike amenities

- Inform construction phasing
  - Share your ideas on when and how work occurs
  - Comment on updated design

- Help us get ready for construction
  - Feedback on phasing plan
  - Input on best ways to keep you informed

- Connect with us during construction
  - Dedicated, responsive, and coordinated neighborhood liaisons
  - Regular updates, advanced notice, and signage during detours
  - Your thoughts on construction

City Public Engagement Opportunities
King County Metro coordination
Decision Milestones
Next steps

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
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<tbody>
<tr>
<td>March</td>
<td>RapidRide H &amp; G Line outreach</td>
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<tr>
<td>March</td>
<td>Rainier RapidRide existing conditions study &amp; outreach</td>
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<tr>
<td>April</td>
<td>Roosevelt RapidRide update/outreach</td>
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<tr>
<td>May</td>
<td>Council briefing (tentative)</td>
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Questions?

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www.seattle.gov/transportation/rapidrideexpansion.htm