STBD Service Investments September 2017

Transit Advisory Board
Nico Martinucci
May 24, 2017
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

• Investments to Date
• Investment Considerations
• September 2017 Service Investments
• STBD Investments Summary
• Next Steps
Investments to Date

270,000 annual service hours added—equivalent to 61 buses running 12 hrs. per day, 365 days a year.

Service was added on 85% of Seattle routes. That’s 56 of 66 routes!

**Restored Routes:** 5 of 9 routes saved from planned elimination

**Less Overcrowding:** 37 routes have more bus trips

**More Reliable:** 54 routes are now more reliable

**More Frequent:** 38 routes run more frequently
Investment Considerations

• Move Seattle Goal (Percent of Households)
• Racial Equity Analysis
• Future RapidRide Corridors
• Frequent Transit Network Minimum Service
• Service to all Urban Villages
• Aligns with approved Night Owl investments
Percent of Households

Percent of households within a 10-minute walk to 10-minute transit service

- 2015: 25%
- 2016: 51%
- 2020 Goal: 53%
- 2025 Goal: 72%
Racial Equity Analysis

• Analyzed impacts on demographic groups
  – Low-Income Households
  – Persons of Color
  – Persons with Disabilities
  – No Car Households

• Compared STBD and STBD + Metro service networks
  – Determined impacts of current service network as experienced by riders
September 2017 Service Investments
Investment Overview

• Adding 35,000 hours of service on 13 routes (~13% increase in STBD investment to date)

• **Night Owl Investments**
  – All-night service on Routes 3, 5, 11, 44, 48, 65, 67, and 70

• **Routes 65 and 67**
  – Improve weekday service to 10-minute or better from 6am – 7pm

• **Route 60**
  – Improve weekday service to 15 minutes or better from 6am – 7pm

• **Route 50**
  – Improve service to 30 minutes or better for 18 hours a day, seven days a week

• **Additional Trip Adds**
  – Routes 3, 4, 8, 14, 41, and 67 – ensure 30-minute service for 18 hours a day, seven days a week on all FTN routes
  – Routes 44 and 48 – add targeted trips to ensure alignment with Frequent Transit definition
Night Owl Investments

- Create a late-night network that operates on all-day services
- Replace 82, 83, 84 with service on Routes 3, 5, 11, 70
  - Remove Route 62
- Add Routes 44, 48, 65, and 67
  - Provides connectivity between routes with night service
  - Provides missing coverage for Northeast Seattle

Legend
- Current Late-night Service (C, D, E, 7, 49)
- Portions of Night Owl Routes No Longer Served (82, 83, 84)
- SDOT-funded Night Owl Replacements (3, 5, 11, 70)
- SDOT-added Routes (44, 48, 65, 67)
- Metro-added Routes (120, 124)
- City of Seattle
Routes 65 & 67

• Improve to 10-minute or better from 6am – 7pm
• ~11,000 Hours

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<tr>
<th>Investment Consideration</th>
<th>Progress?</th>
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<td>% of Households</td>
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<td>Serves RSJ Populations</td>
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Route 60

- 15-minute or better service from 6am – 7pm
- ~5,300 Hours*

*Metro Service Investment

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Route 50

- 30-minute or better service 18 hours per day, everyday
- ~7,300 Hours

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Additional Trip Adds

• ~6,500 Hours
• Ensuring percent of households coverage
  – Route 44: 11 trips
  – Route 48: 8 trips
• 30-minute service on All FTN routes
  – Route 3/4: 24 trips
  – Route 8: 1 trip
  – Route 14: 1 trip
  – Route 41: 4 trips

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STBD Investment Benefits
More households with access to frequent transit

• 64% of households within a 10-minute walk of 10-minute or better all-day service

Percent of households within a 10-minute walk to 10-minute transit service
(with proposed September 2017 investments)
Percent of households with access to frequent transit

10-Minute All-Day Service
- Link Light Rail
- C Line
- D Line
- E Line
- Route 3/4/13
- Route 7
- Route 36
- Route 44
- Route 48
- Route 65
- Route 67

10-Minute Walkshed
- Within
- Beyond

Household Density
- Low
- Medium-Low
- Medium-High
- High
Increase service levels on the FTN

- All current and future FTN routes have 30-minute or better service, seven days per week

Legend
- Seattle FTN Routes
- Non-FTN Routes with 30-min Service
Other Investment Benefits

• All but one Urban Village with 15-minute or better service on weekdays from 6am – 7pm
  – Admiral has 30-minute service
• 5* of 7 future RapidRide corridors have RapidRide-level weekday service
• Investments in Routes 50, 60, and 65 address many RSJ demographic groups
  – Routes 50, 60, and 65 have high concentrations of low-income households, persons of color, persons with disabilities, and/or households with no vehicle ownership

*Partial coverage along Roosevelt corridor
# Next steps

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<th>Date</th>
<th>Activity/action</th>
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<tr>
<td>May 25th</td>
<td>Investments Finalized</td>
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<td>September 16th</td>
<td>Service Change</td>
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<td>March 2018</td>
<td>Spring Service Change*</td>
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*Ability to invest additional hours - total amount dependent on supplantation*
Questions?

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