

Levy to Move Seattle

Review & Discussion of Transit-Plus Multimodal Sub-Program Assessment Findings



Transit Advisory Board Meeting
May 23, 2018



Seattle
Department of
Transportation

Presentation overview

1. Levy assessment
2. Program status
3. Proposed next steps

Levy Assessment Findings

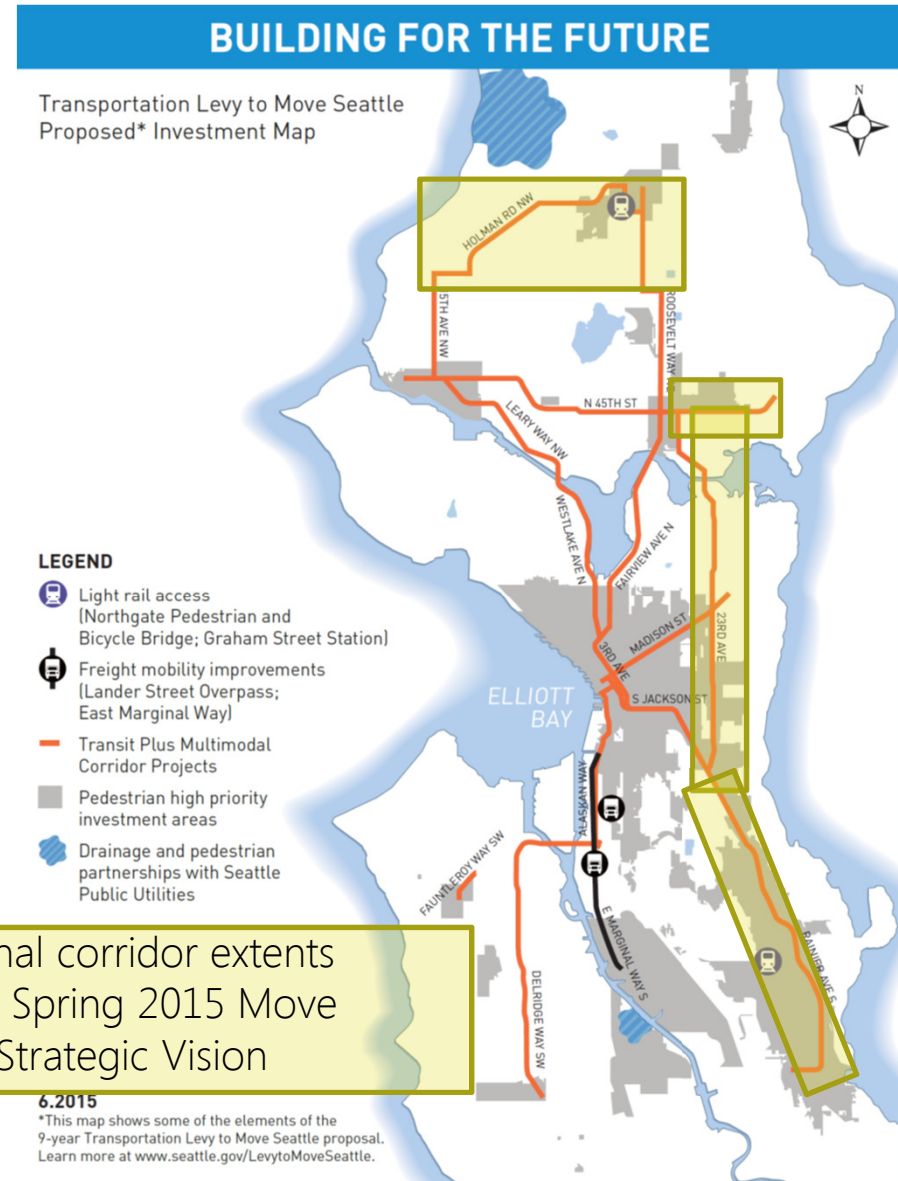
Multimodal Improvements (RapidRide)

Levy commitment	Findings	Proposed next steps
<p>Complete seven transit plus multimodal corridor projects, redesigning major streets with more frequent and reliable buses, upgraded paving, signals and other improvements to improve connectivity and safety for all travelers, whether walking, biking, driving, or taking transit...</p>	<p>With current funding, SDOT can deliver investments on all seven RapidRide corridors. However, the cost to complete a level of investment that aligns with the higher mobility needs of our growing city and meets community expectations is greater than available funding.</p>	<p>SDOT will continue to plan and design projects while further evaluating funding opportunities and community priorities for each corridor. A sub-program update and funding strategy are expected to be complete this summer and will be shared with the Levy Oversight Committee and key stakeholders to inform next steps.</p>

Levy findings for program

Cost to complete a program that aligns with community expectations exceeds Levy budget

- Levy program budget based on projects in the Move Seattle 10-Year Strategic Vision
- Levy corridor extents, and subsequent 2016 TMP update, expanded scope beyond Move Seattle 10-Year Strategic Vision
- Community expectations increased to include RapidRide and complete multimodal investments along these corridors



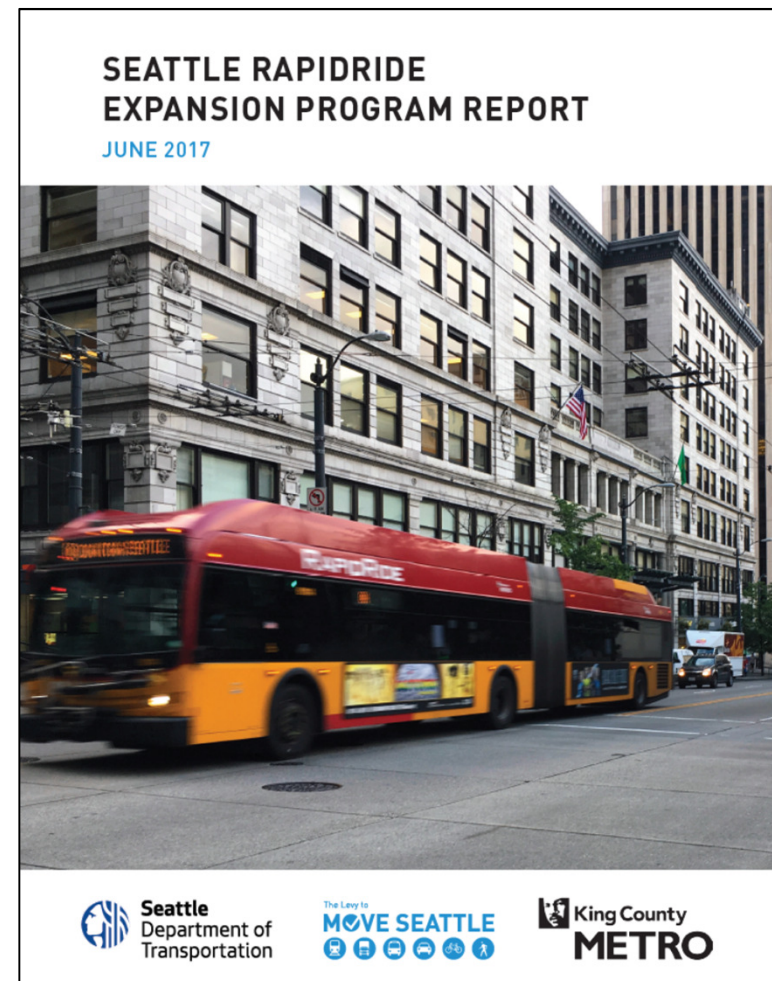
Levy findings for program

- SDOT can meet Levy commitments by making transit and safety improvements on the seven corridors with secured funds
- Delivery of RapidRide investments on these corridors dependent on a funding and delivery partnership with King County Metro
- Securing leverage taking longer than anticipated, creating uncertainty around funding availability and delivery timelines

Program Status

Seattle RapidRide Expansion Program

- Advanced program to deliver on Levy campaign promises to enhance transit investment – striving to meet community expectations
- Consistent with 2016 Transit Master Plan
- Partnership with King County would allow both agencies to deliver a higher-level of investment to the community



2016-2017 Progress

- Program analysis: program goals, timeline, and funding strategy
- Advanced projects in FTA capital grant program
 - Madison rated HIGH for Small Starts grant
 - Roosevelt Small Starts grant application submitted and rated HIGH
- Design advanced for Madison (60%+), Roosevelt (10-30%), Delridge (concept), and Rainier (concept)
- Secured funds and submitted applications for additional funds
- Collaborated with King County to define program roles and responsibilities

DRAFT SEATTLE RAPIDRIDE
EXPANSION PROGRAM REPORT
FEBRUARY 2017



Seattle Department of Transportation **MOVE SEATTLE**



2018 Levy sub-program assessment

- Reviewed Levy commitment to make transit plus multimodal investments that advance mobility and safety objectives on all seven corridors
- Assessed a range of potential program investment levels
- Assessed program timeline with new federal delay and uncertainty



Levy Transit-Plus Multimodal Corridor Program

- SDOT can use secured funding to make high priority transit and safety improvements
- SDOT has identified and is pursuing additional funding opportunities
- Investments on corridors can be scaled or phased based on available funds

2015 Levy Funding Plan

Fund source	Original
Levy	\$63
Local	\$0M
Leverage	\$191M
Total	\$254M

2018 Funding Update

Fund source	Update	Status
Levy	\$63M	Secured
Local	\$4M	Secured
Leverage	\$29M	Secured
	\$88M	Likely
	\$48-87M	Identified
Total	\$96M - 272M*	

**Dependent on leverage likely and identified*

RapidRide and Multimodal Corridor Program

- Assessed cost to deliver a RapidRide and multimodal corridor program to:
 - Deliver corridor-wide investments for all modes
 - Meet community expectations
 - Addresses the needs of a growing city
- Dependent on partnership with Metro for RapidRide investment
- \$130M estimated in additional cost

2015 Levy Funding Plan

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Levy	\$63
Local	\$0M
Leverage	\$191M
Total	\$254M



King County's
METRO CONNECTS
RapidRide Program



+ \$130M of additional cost for:
-more extensive transit priority
-corridor-wide pedestrian and bicycle investments
-upgrades to adaptive signal systems

Transit-Plus Multimodal corridor - Example

Route 44 Speed and Reliability Project

- Bus lanes in spot locations
- Transit signal priority (TSP)
- In-lane bus stops
- Pedestrian crossing improvements



RapidRide and Multimodal Corridor – Example

RapidRide Roosevelt

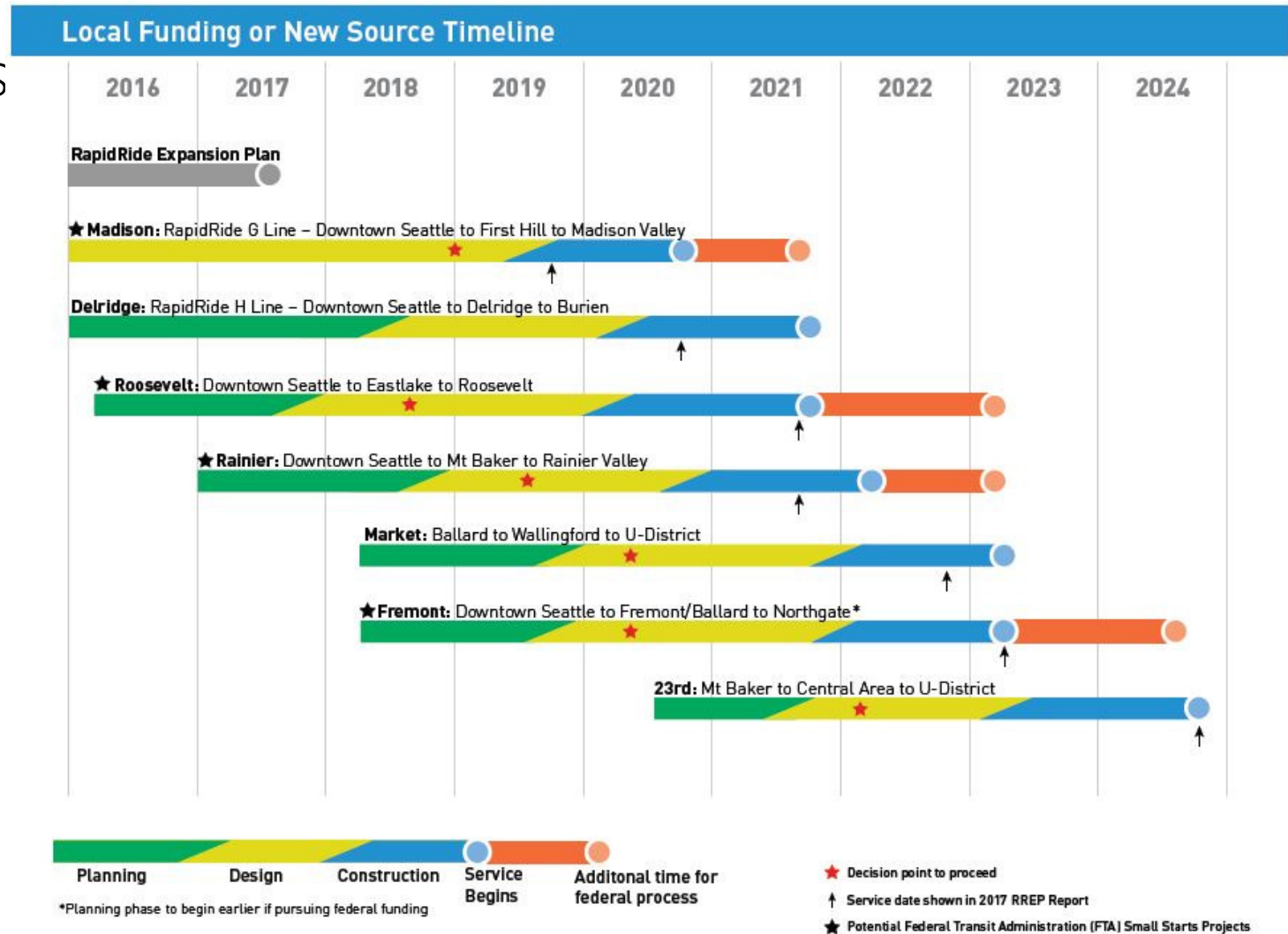
- Full RapidRide amenities at all stops and higher frequency service
- Continuous red bus lanes from Eastlake to Downtown (also benefits streetcar)
- Extension of route to Roosevelt with trolley wire
- Four miles of protected bike lanes
- Signal upgrades with adaptive operations and transit priority in South Lake Union, Eastlake, and University District
- Pedestrian safety & access improvements
- Overlapping paving investments by AAC program



Timeline Assessment

Adjustments to reflect:

- SDOT delivery capacity and Levy cash flow
- Increased time to secure leverage



Schedules are approximate pending timely receipt of permits, cash flow of levy and grants funds, and factors outside SDOT's control.

Proposed Next Steps

Advance King County partnership for RapidRide

- Continue to advance corridors with a goal of delivering as RapidRide corridors, but recognize SDOT transit-plus multimodal investments may be phased ahead of RapidRide delivery
- Advance project-specific agreements with King County to define delivery timelines and funding



Assess federal funding priorities

- Federal Small Starts process taking one to two years longer than anticipated and future funding uncertain
- Assess Small Starts funding opportunities on a corridor-by-corridor basis

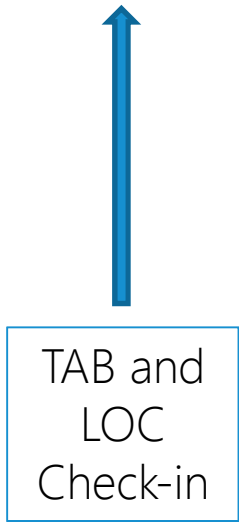


Review program scope and priorities

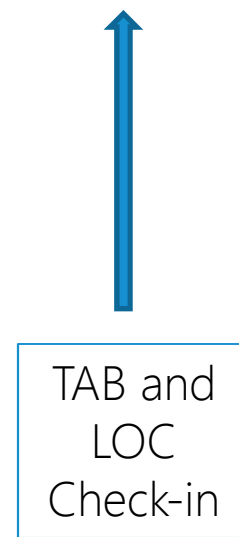
Advance projects according to corridor development process to assess scope and priorities



- Assess needs, opportunities, and community priorities
- Develop concepts that can be scaled and/or phased
- Refine funding strategy
- Identify preferred concept



- Advance design and cost estimates
- Seek grants and partnership funding
- Define project delivery plan aligned with funding plan



- Finalize corridor design
- Finalize grant and partnership agreements
- Prepare for construction

Next steps

Date	Activity
May 23	Transit Advisory Board briefing
May 24	Levy Oversight Committee briefing
June 21	Levy Oversight Committee briefing
June 27	Transit Advisory Board meeting

Questions?

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www.seattle.gov/transportation/rapidrideexpansion.htm

