One Center City Near Term Program Implementation

<u>511</u>

King County Council TrEE Committee March 6, 2018

One Center City



Brings together many communities, perspectives and partners to create a unified action plan for how we move through, connect to and experience Center City.

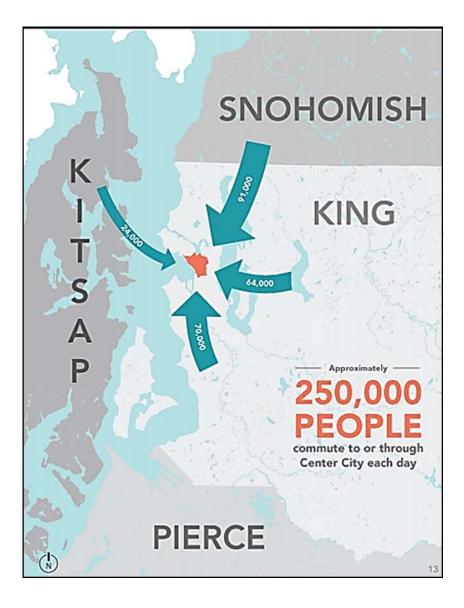










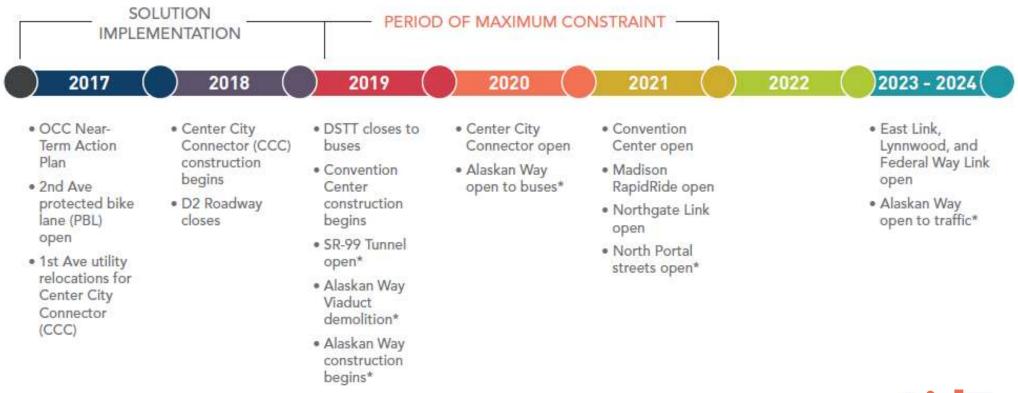


The Region's Center

- A valued regional asset where people live, work, and play
- Heart of regional mobility systems
- Major transportation hubs for all modes
- 250,000 daily regional commute trips



A Time of Opportunity and Challenge Major Projects in the Center City 2017 - 2024



* Alaskan Way Viaduct Replacement Program – project timelines dependent on completion of the SR 99 Tunnel



Center City Mobility Challenges

The Cost of No Action









- Longer travel times and less reliable travel for bus riders and vehicle drivers
- More passengers waiting on already busy sidewalks
- Additional transit operating cost
- Impacts to everyone who comes downtown.



Types Of Near Term Solutions



Transit Speed, Reliability, & Customer Experience



Bus Service Restructures



Hub Area Improvements



Pedestrian Experience and Accessibility



Center City Bike Network Connections



Management Strategies



What We Heard

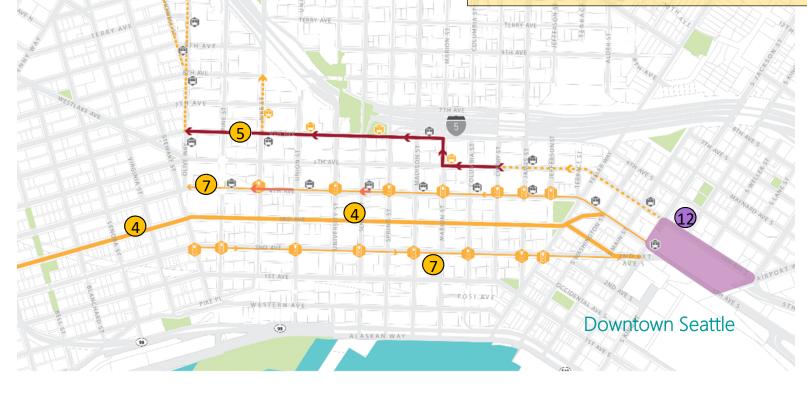
- Prioritize safety for all users
- Design for people first
- Prioritize transit, bikes, and walking
- Make the user experience at transportation hubs safe, easy to use and comfortable



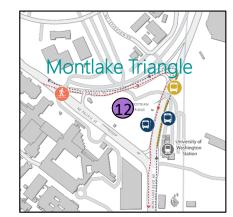


Transit Speed, Reliability, Operations, and Transit Customer Experience

- 4 All Door Boarding and Off-Board Fare Payment on 3rd Avenue
- 5 New Transit Pathway on 5th and 6th Avenues
- Improvements at key transit hubs: IDS/Chinatown and Montlake Triangle
 - Signal operations changes to reduce bus, auto and pedestrian conflicts on 2nd Avenue and 4th Avenue



MINOR





1 Implement Pike/Pine Protected Bicycle Lanes Implement North-South Protected Bicycle Lanes 2 on 4th Avenue Supportive element: advance planning to connect 2nd Avenue to Dearborn PBL

Protected Bicycle Lanes

Public Realm and Management Strategies

- Shared Mobility Hubs and New Mobility Strategies
- Parking and Curb Space Management
- Piloting creative freight and delivery solutions
- Market to Mohai Pedestrian Lighting and Public Realm Improvements
- McGraw Square, Westlake and 300 Pine Street Activation



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PERFORMANCE OF RECOMMENDED NEAR-TERM ACTION PLAN

- Improves northbound transit travel time
 - > 15-20 percent better than today,
 - ➢ up to 40 percent better than No Action
- Provides additional capacity for transit with a new northbound transit pathway on 5th / 6th Avenues,
- Reduces bus traffic on 4th Ave and improves operations by eliminating some stops

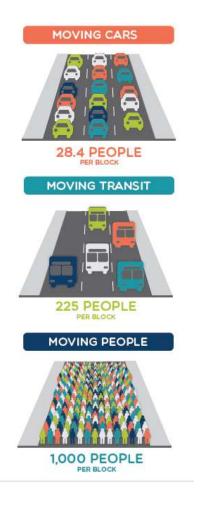
Improves safety outcomes for all users





NEAR TERM ACTION PLAN

Improves person capacity and throughput during peak periods

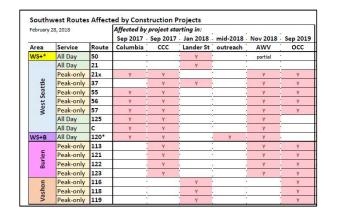


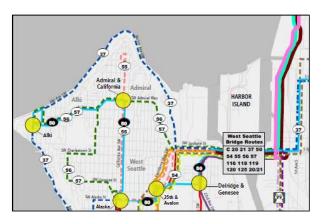
- Near-Term Actions allow about 4,000 more bus passengers per hour to move through the heart of Downtown during PM Peak Hour
- Overall person throughput increases by up to 10,000 people per hour
- New NB transit pathways improves system resiliency



Potential OCC Service Revisions

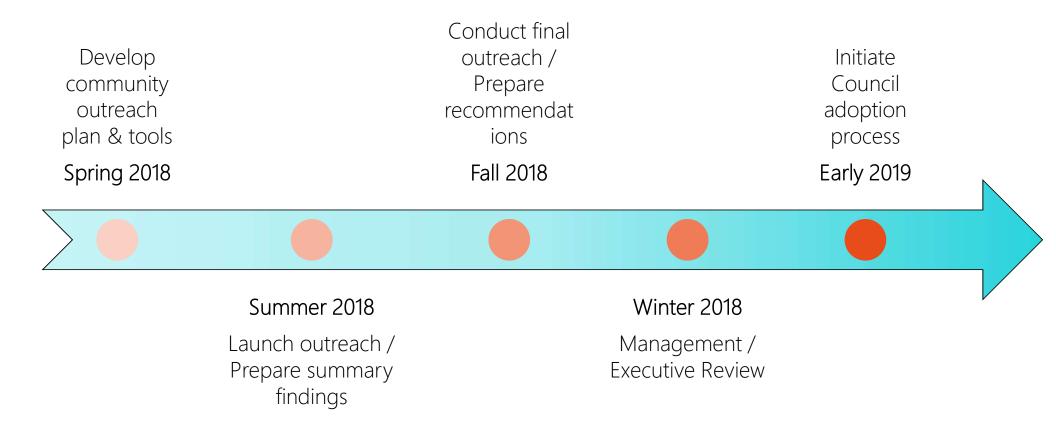
- North Eastside (formerly SR 520 Service Restructure)
 - Moving ahead for Spring Public Outreach
- SW King County
 - In planning, decision to advance dependent on cost and customer impact analysis underway
- Bus route assignments to Downtown surface streets







Potential Service Revision Timeline (anticipated implementation, Sept. 2019)



Capital Costs and Funding

 Costs to be shared by partner agencies \$30 million
KC, ST, and SDOT each contributing \$10m
Capital costs and Transportation Demand Management
Annual Operational Costs Metro Fare enforcement \$1.8 million Sound Transit Fare enforcement and Link capacity increases \$1.8 - 3.7 million
Protected Bicycle Lanes – fully funded by SDOT \$30.6 million



OCC Program Delivery

Program Management Plan

- Delivery Approach, Risk Management, Quality Assurance
- Currently Under Development

Design and Construction

- Agency Leads Assigned for Each Program Element
- Strong coordination among partners critical to program delivery

Funding Agreement Between Partners and Expected Council Action

- Execution of Funding Agreement by Transit General Manager
- Metro operating cost impacts anticipated in 2019-20 budget



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