King County Metro
Access to Transit Study:
Phase I Report

Regional Transit Committee

January 21, 2015

Adopted Transit Access Work Plan

Purpose. To study the role that infrastructure plays in facilitating access to transit and consider opportunities to enhance transit access infrastructure through better funding, management, tracking and policy

Deliverables.

1) <u>Phase I Report</u>: Role of infrastructure and best practices related to transit access

2) <u>Phase II Report</u>: Regional coordination opportunities, model policy language, potential Strategic Plan updates to enhance transit access

Timeline. Completed in 2 phases over 2 years

Phase I Report

a. Infrastructure related to access to transit

b. Industry best practices and innovative approaches to improve access to transit capacity including but not limited to parking management, technology, non-motorized corridors, and transportation demand management;

King County METRO   We'll Get You There.

Access to Transit: What matters?

Walking:
- ❖ Directness and speed of route
- ❖ Safety and security
- ❖ Pedestrian-friendly design
- ❖ Wayfinding and information

Biking:
- ❖ Safe riding routes
- ❖ Ability to take bike on transit or store it safely

Park and rides:
- ❖ Frequent, convenient transit service
- ❖ Free or cheaper alternative to parking than at destination
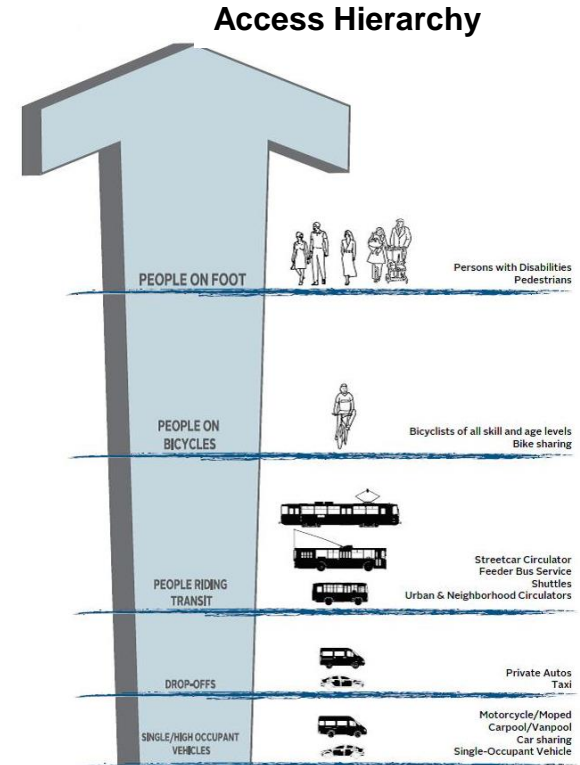- ❖ Easy to access

What are other agencies doing?

Guidelines

Transit Access Guidelines, **Regional Transportation District (RTD)**. *Denver, Colorado*

- access hierarchy
- station typologies
- guidelines for elements to support modes; suggest who is responsible (e.g. RTD, local jurisdiction)

Bus Stop Guidelines (TriMet). *Portland, Oregon*

- identifies the elements of the TriMet bus stop
- sets guidelines for design bus stop design and the placement of bus stop amenities
- describes process for managing and developing bus stops

Access Hierarchy

Seattle Transit Master Plan, 2012

What are other agencies doing?

Strategic Plan

First Last Mile Strategic Plan: Path Planning Guidelines.
*Los Angeles County Metropolitan Transportation Authority
(Metro) and the Southern California Association of
Governments (SCAG):*
- 'Path' network concept
- Planning toolbox and guidelines

Toolkit

Transit Supportive Planning Toolkit. *Puget Sound
Regional Council*
- Includes strategies for providing access to transit
- example policies and practices
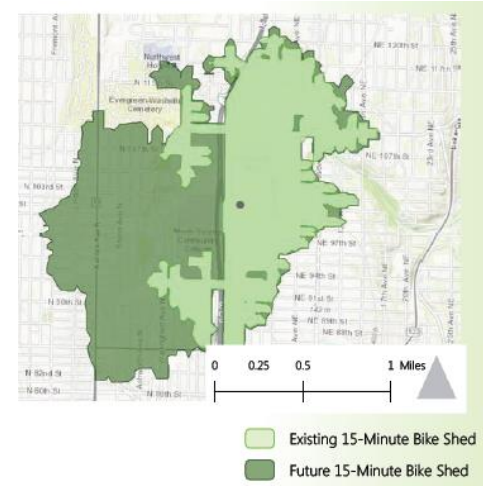
What ideas are being explored?

1) **Increasing the efficiency of drive access**

   - **Parking Management Pilot.** *Sound Transit*
   - **Maximize the Efficiency and Increase Person Occupancy at Overcrowded Park-and-Ride Lots.** *WSDOT, Sound Transit, King County*

2) **Improving nonmotorized connections**

   - **Nonmotorized Connectivity Study.** *Metro and Sound Transit*
   - **Safe Access to Transit for Pedestrians and Bicyclists.** *The Boston Metropolitan Planning Organization*
   - **Bike-and-Ride: Build It and They Will Come.** *Working paper. Berkeley area.*

Existing 15-Minute Bike Shed
Future 15-Minute Bike Shed

King County METRO   *We'll Get You There.*

Next Steps

- **Together with the PSRC, Phase II will consider:**
  - options for regional needs reporting and funding of access to transit infrastructure – ***PSRC and Metro***
  - model policy language that supports access – ***PSRC and Metro***
  - discussion of potential updates to the Strategic Plan for Public Transportation and Metro Service Guidelines to clarify the role, measurement and funding of access to transit - ***Metro***

- **PSRC Transit Access Working Group**
  - 2015: Case studies of needs assessment and potential solutions,
    - building on the 2014 learning phase

- **King County Metro long range plan development**

King County METRO *We'll Get You There.*

Thank you

King County METRO — We'll Get You There.

Next Steps

Phase II will consider
PSRC and Metro together
options for regional needs reporting and funding of access to transit infrastructure
model policy language that supports access
Metro
discussion of potential updates to the Strategic Plan for Public Transportation and Metro Service Guidelines to clarify the role, measurement and funding

King County METRO   *We'll Get You There.*