

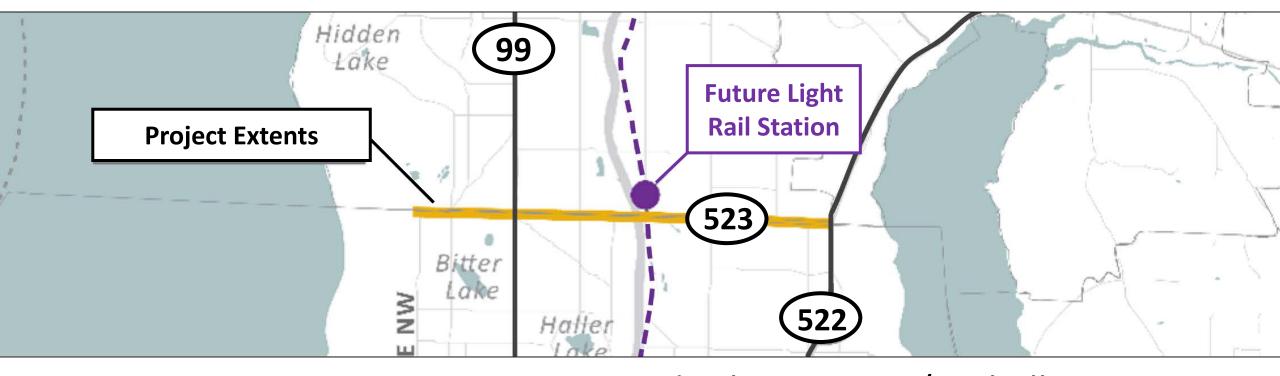
145th Street Multimodal Corridor Study Open House – September 30, 2015 Presentation will begin at 6:30pm







145th Street



- Connection to Aurora, I-5, and Lake City Way/Bothell Way
- Connection for Shoreline and Seattle neighborhoods, businesses, parks and services
- Future light rail station at 145th and I-5





What's the problem?



Traffic congestion



Pedestrian barriers, no place for bikes



Limited transit service, minimal amenities

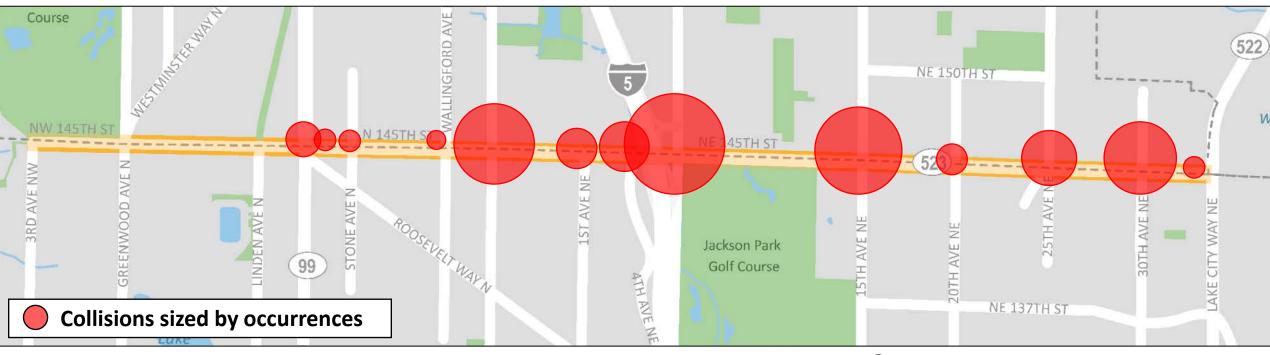


Safety concerns, including lack of left turns





What's the problem?



Collison history: 2010-2014





Project goals

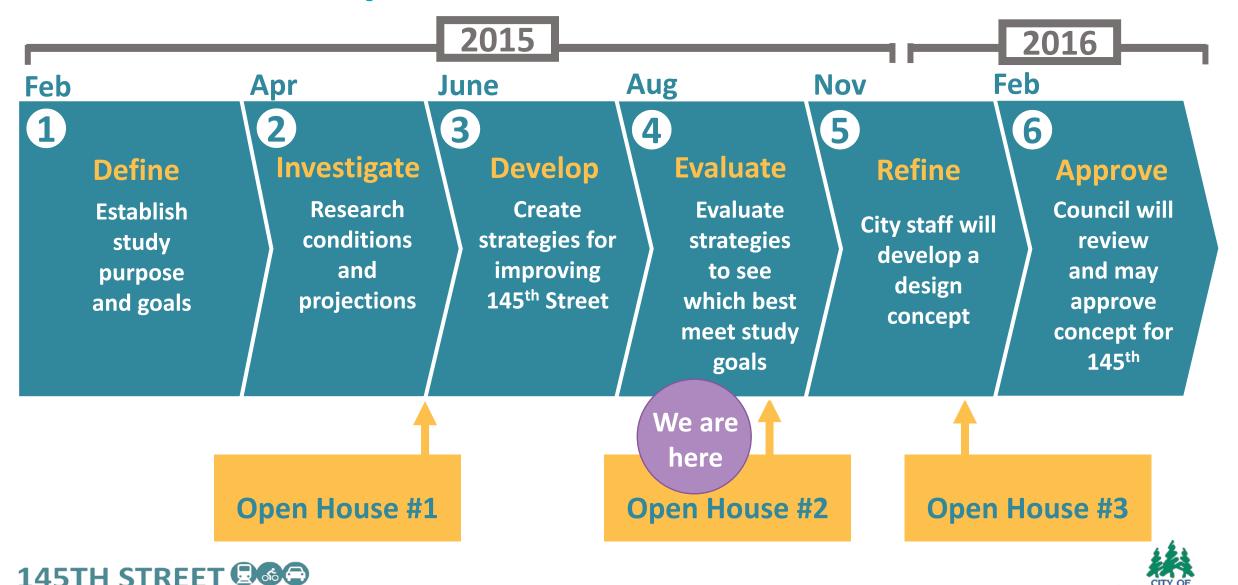
- Ensure that everyone can walk, bike, bus, access light rail and drive safely and reliably along and across the corridor
- Develop transportation improvements that:
 - Support the local economy
 - Protect the environment
 - Support a vibrant community





Schedule and process

Multimodal Corridor Study



Public input at May 20 open house







Project partners







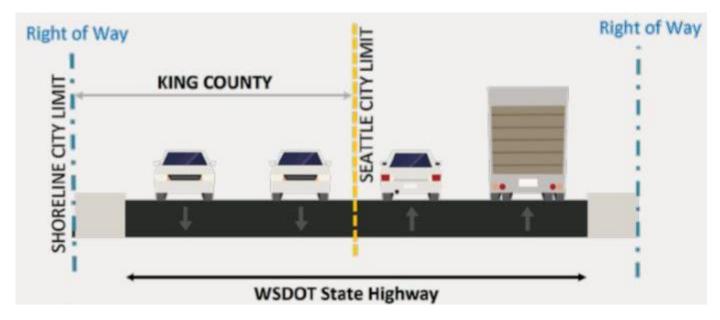




Puget Sound Regional Council
PSRC



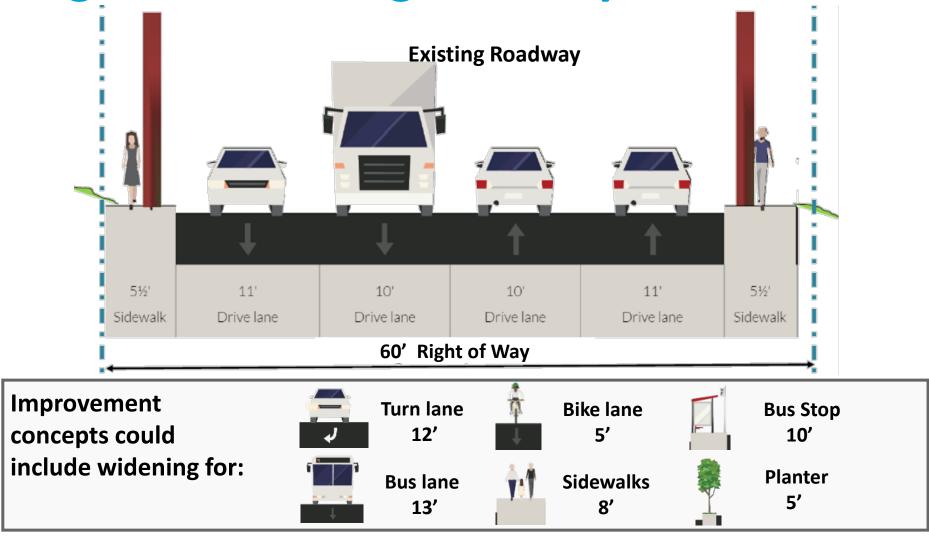








Challenge of limited right of way







Curb Extensions



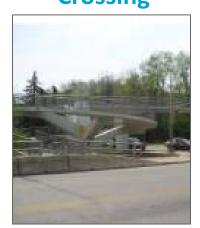
Bus Stop Enhancements



High-Visibility Crosswalks



Grade-Separated Crossing



Mid-Block Crossing



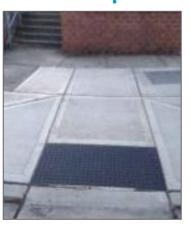
Pedestrian Refuge Island



Enhanced Pedestrian Signals



ADA Curb Ramp





PEDESTRIAN

FACILITIES

TOOLBOX

Sidewalks



Shared Lane Marking



Bike Lane



Buffered Bike Lane



Cycle Track at Grade



Buffered Bike Lane with Sidewalk



Multi-Use Trail





BIKE

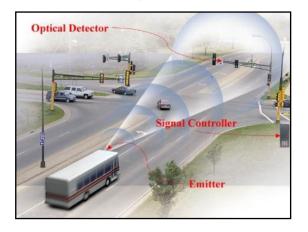
TOOLBOX

IMPROVEMENTS

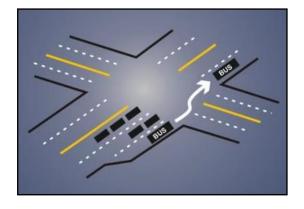


TRANSIT IMPROVEMENTS TOOLBOX

Transit Signal Priority



Queue Jump



BAT Lanes



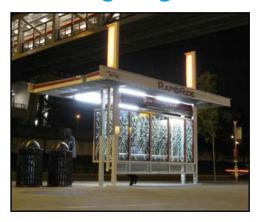
Off-Board Fare Collection



Bus Stop Amenities



Lighting







STORE

Permeable Pavers



Rain Garden







Silva Cells



Porous Concrete











Why other modes of travel are important

- Allows people to choose how they want to travel
- Makes travel possible for those who can't drive, or who can't afford to
- Improves a community's livability
- Encourages healthier behavior
- Can reduce greenhouse gas emissions

Even if you travel by car, providing the opportunity for others to walk, bike or ride the bus benefits you by taking cars off the road.







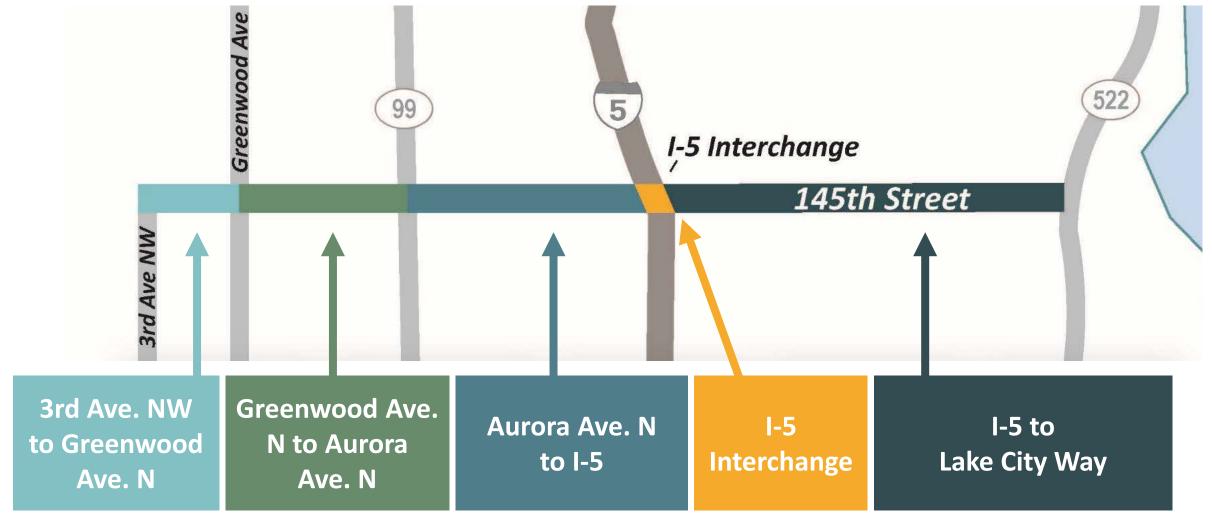








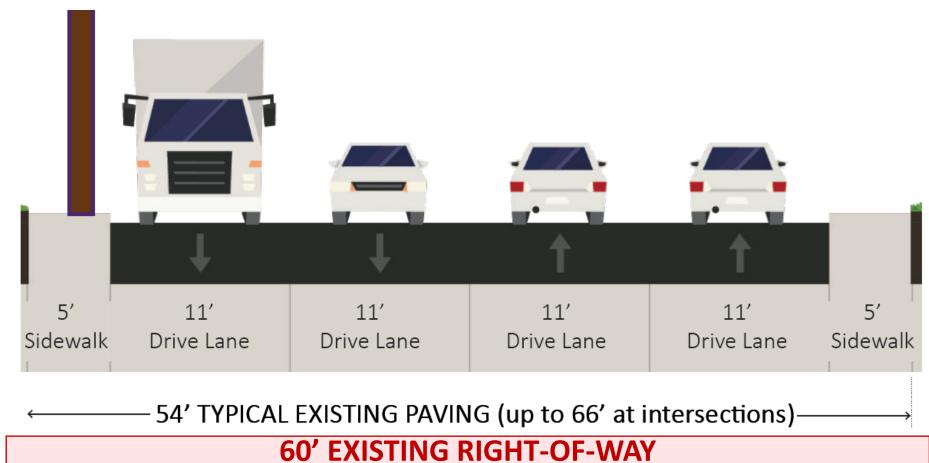
Five corridor contexts







CONCEPT 1: NO ACTION Aurora to Lake City Way



TYPICAL SECTION LOOKING EAST





CONCEPT 1: LOOKING WEST

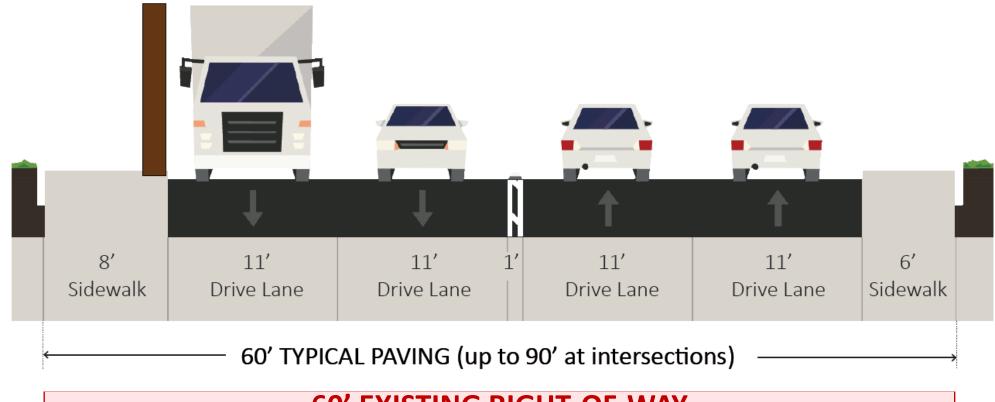






CONCEPT 2

Aurora to Lake City Way



60' EXISTING RIGHT-OF-WAY

TYPICAL SECTION LOOKING EAST





CONCEPT 2: LOOKING WEST

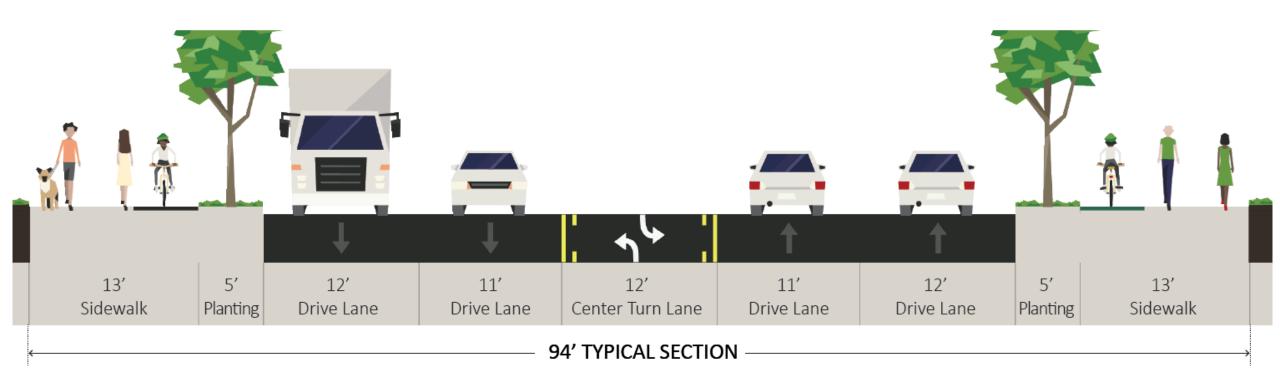






CONCEPT 3

Aurora to Lake City Way



60' EXISTING RIGHT-OF-WAY

TYPICAL SECTION LOOKING EAST





CONCEPT 3: LOOKING WEST

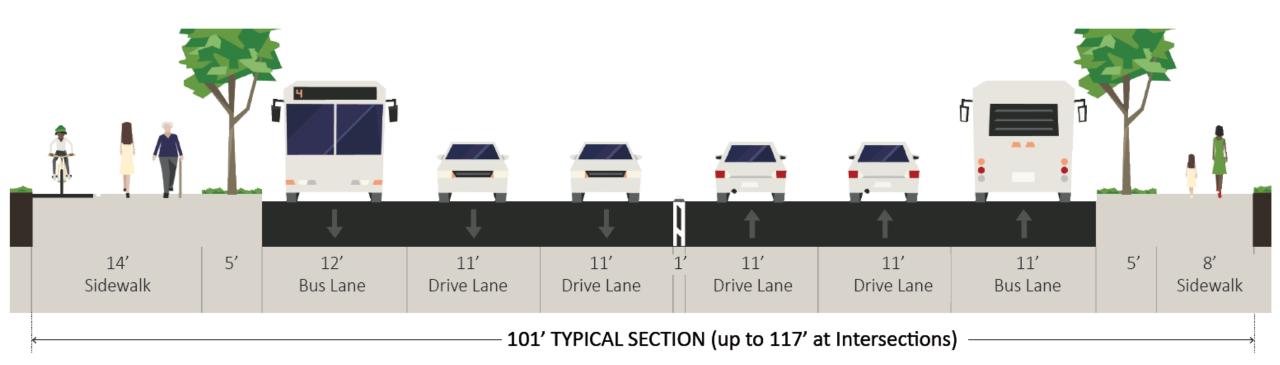






CONCEPT 3

Aurora to Lake City Way



60' EXISTING RIGHT-OF-WAY

TYPICAL SECTION LOOKING EAST





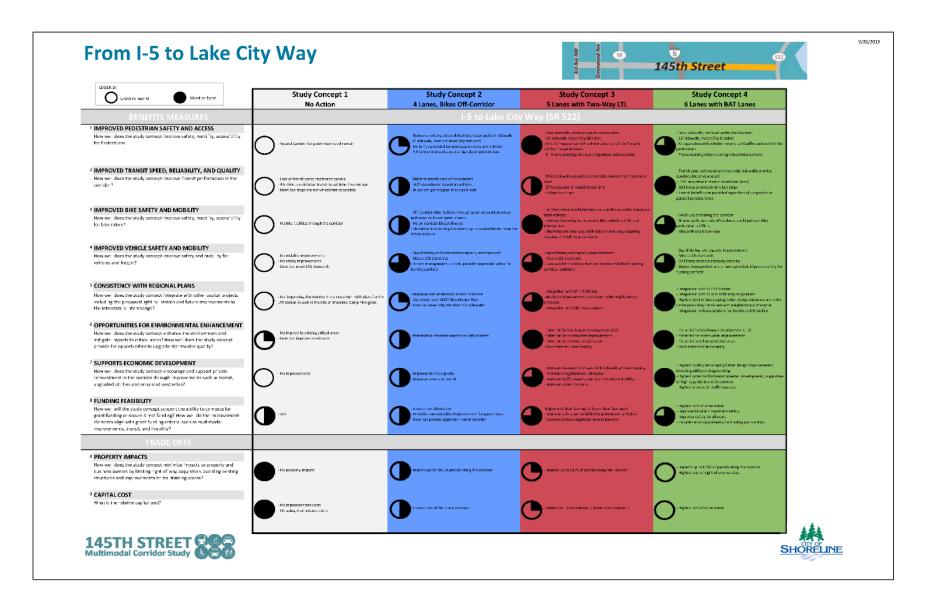
CONCEPT 4: LOOKING WEST



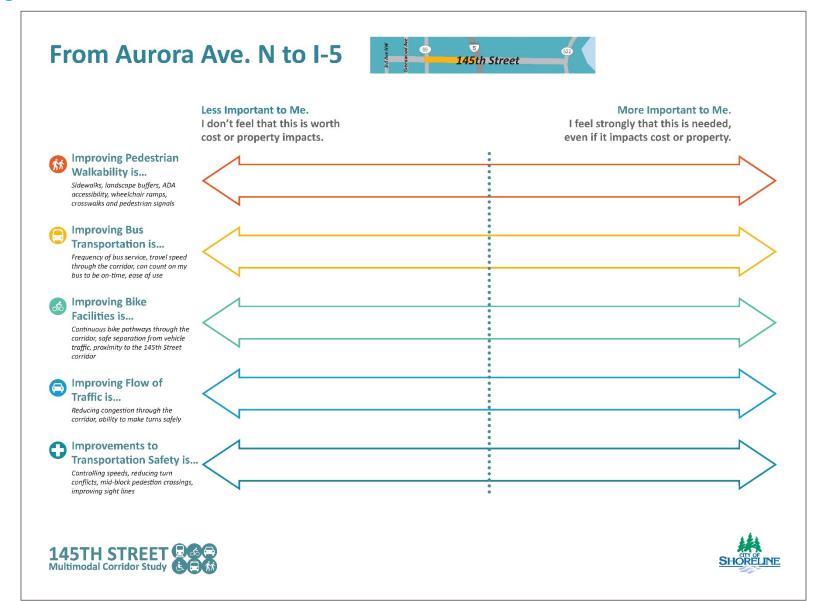


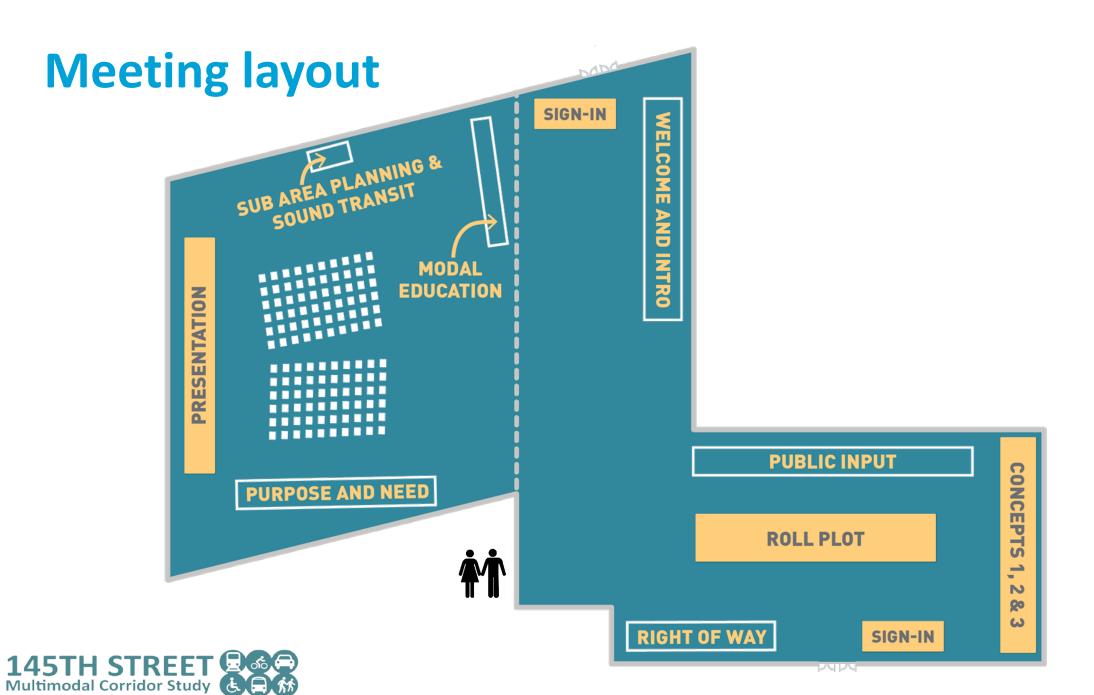


Evaluation results

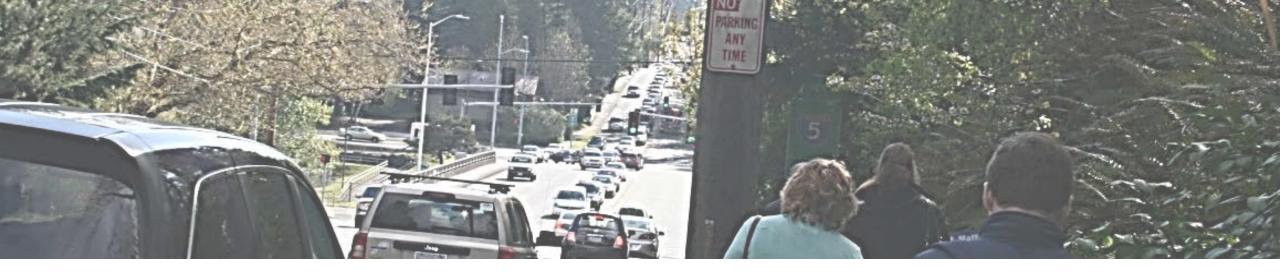


Your input is critical









Thank you

