King County Metro Innovative Mobility Program



Regional Transit Committee May 16, 2018

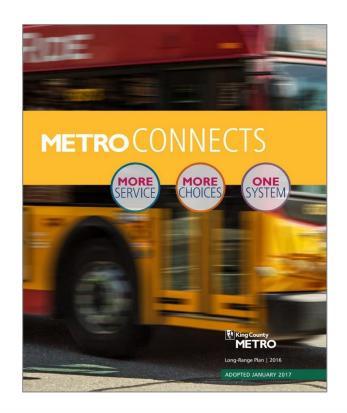
Policy Framework

"Rapidly advancing technologies are changing the ways people travel...(Metro will) continually evaluate 'business as usual' and create new ways to serve customers better."

- METRO CONNECTS

"We're providing a network of options by complementing bus service with new technologies and mobility services to meet the pressing needs of our region."

- Rob Gannon



Innovative Mobility Action Agenda



Shared Mobility

Mobility-as-a-Service

Electric, Connected, Automated

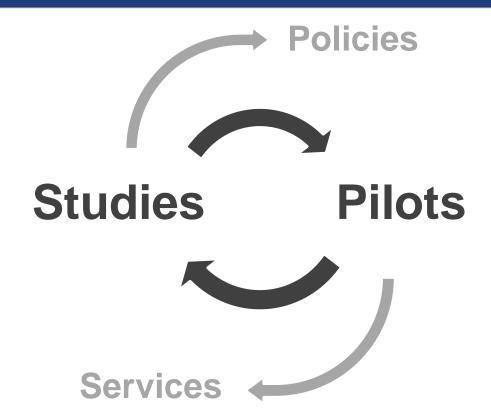


Data Mgmt. & Smart Cities

Infrastructure Efficiency

Culture of Innovation

Framework for Innovation



Pilot Guiding Principles

- Complement transit
- Advance/support equity
- Gather data
- Manage a broad range of mobility services
- Accept some risk

Shared Mobility: On-Demand First/Last Mile

Why

Increase access to transit

What

- Customers request rides to transit hubs using app or call center
- Partner with private mobility providers

Where/When:

- Within 2-3 miles of select transit hubs
- Park & Rides: Eastgate, Northgate, South Renton (target launch in July)
- FTA MOD: Partnership with Sound Transit (target launch in Q3 – locations TBD)





Shared Mobility: Shared Employer Shuttles

Why

- Increase mobility options for employees
- Test complementing transit

What

- Authorize 2-5 employers to offer a shared shuttle service for their workforce
- No fares
- Not available to public
- Complements public transit
- Privately funded and operated

When

- Round 1 applications received April 21
- Round 2 deadline in July



Mobility-as-a-Service: Carpool App Incentives

Why

- Reduce SOV, increase HOV travel
- Increase mobility for areas w/poor transit service

What

- Discounted trips for riders, bonus for drivers
- Multiple carpool app companies
- Avg. \$2/person incentive
- Data sharing

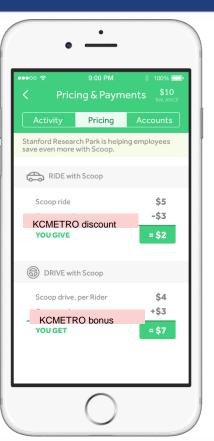
Where

Target communities with high equity impact scores, lower transit LOS

When

Target launch in summer 2018





Infrastructure Efficiency: Car Share Parking

Why

- Increase access to transit
- Increase parking space turnover
- Test partnership with private providers

What

- 4 reserved parking spaces for car2go and ReachNow
- Data sharing

Where

Northgate Transit Center

When

Launched January 17

Preliminary Findings

Decrease in parking duration





Thank you!



More details:

kingcounty.gov/metro/innovativemobility

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