Get Moving 2020: Corridor Investment Recommendation

Metro Council Work Session June 30, 2020



Today's agenda

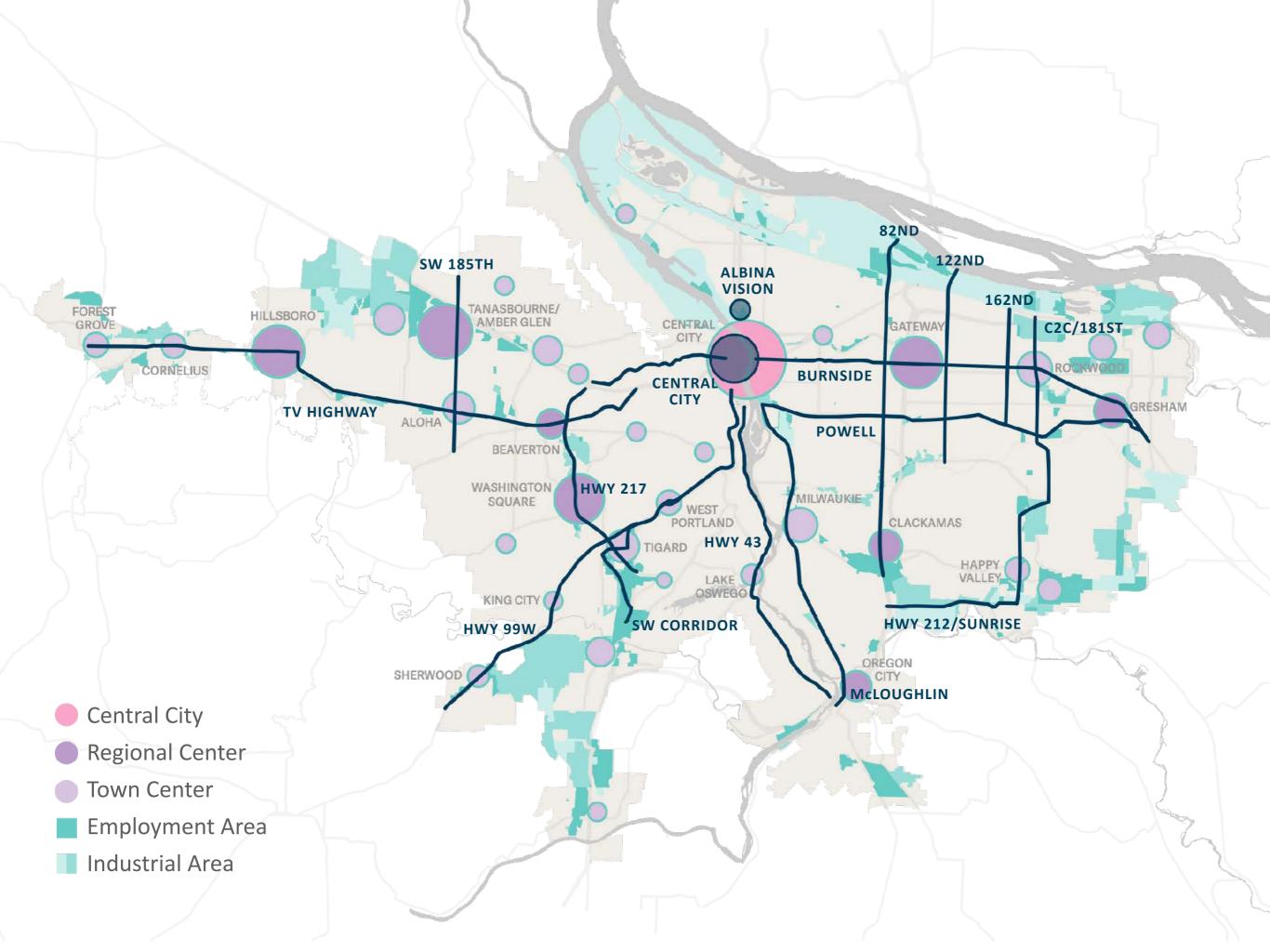
- Revenue update
- Review final recommended Corridor Investments
- Specific focus:
 Highway 43 planning,
 Highway 26 study
- Council direction



Revenue update

- Recent findings
- Recommended action





Southwest Corridor



9-15MILES OF NEW SIDEWALK



20-40 SAFER MARKED CROSSINGS



9-15
MILES OF
IMPROVED
BIKEWAYS



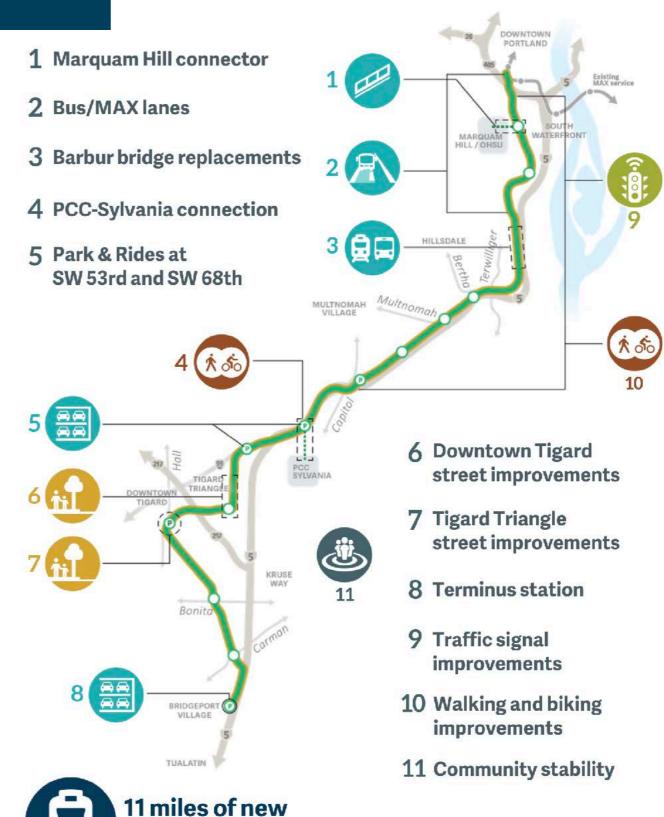
150-250 NEW STREET LIGHTS



20-35
NEW TRANSIT
PRIORITY SIGNALS



2-3MILES OF NEW
BUS LANES



MAX Green Line

TV Highway



5-10MILES OF NEW SIDEWALK



20-40SAFER MARKED CROSSINGS



25-45
MILES OF
IMPROVED
BIKEWAYS



720-1200 NEW STREET LIGHTS



50-80 NEW TRANSIT PRIORITY SIGNALS



2-5MILES OF NEW
BUS LANES



1 Bus Rapid Transit

- electric buses
- bus priority lanes
- new bus shelters with realtime arrival info

2 Council Creek Trail

 new trail connecting Hillsboro and Forest Grove

3 Hillsboro Transit Center

- two-way bus circulation
- station improvements

4 Canyon/West Slope safety

- street lighting
- · crosswalks and signals

5 Safety for all

- sidewalks
- street lighting
- crosswalks and signals
- buffered bike lanes
- · safety medians

6 Traffic signal improvements

7 Planning for future needs

8 Community stability

 preventing displacement of families and businesses

82nd Ave



2-5MILES OF NEW
SIDEWALK



35-60 SAFER MARKED CROSSINGS



10-15
MILES OF
IMPROVED
BIKEWAYS



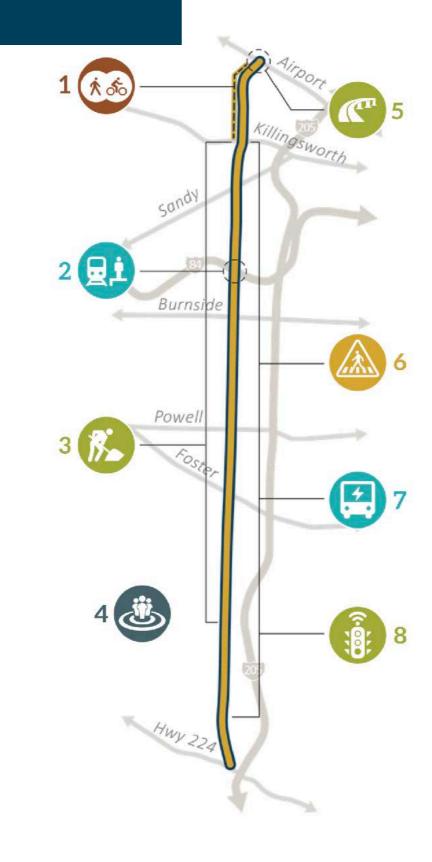
570-950 NEW STREET LIGHTS



30-45
NEW TRANSIT
PRIORITY SIGNALS



2-5MILES OF NEW
BUS LANES



1 Safer walking and biking

- planning for Alderwoodto-Killingsworth Path
- 2 Planning for better pedestrian access to 82nd Ave MAX station
- 3 Roadway rebuild

4 Community stability

 preventing displacement of families and businesses

5 Easier airport access

 Airport Way overcrossing at 82nd Ave

6 Safety for all

- sidewalks
- · safer, marked crossings
- street lighting
- buffered bike lanes and neighborhood greenways

7 Bus Rapid Transit

- electric buses
- bus priority lanes
- new bus stations with realtime arrival info

8 Traffic signal improvements

Central City



1-2MILES OF NEW SIDEWALK



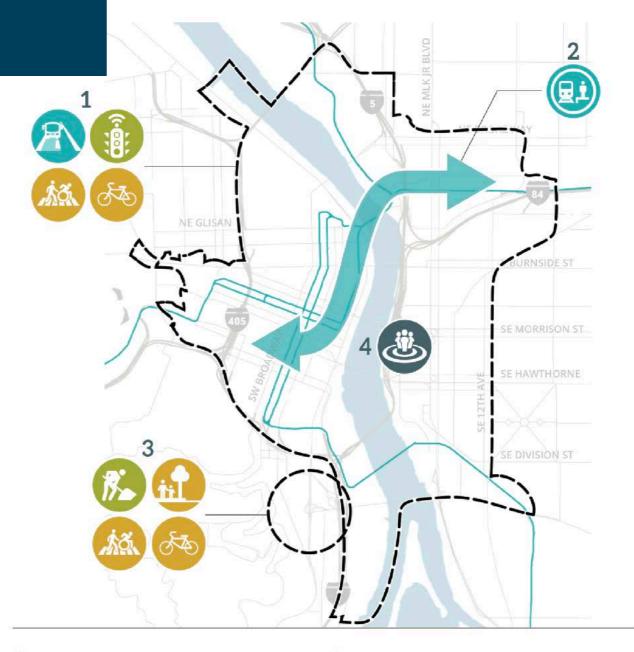
25-40 SAFER MARKED CROSSINGS



15-30 MILES OF IMPROVED BIKEWAYS



5-10MILE OF NEW BUS LANES



1 Central City in Motion →

- transit priority lanes
- traffic signal improvements
- safer crossings
- bike network improvements

2 MAX tunnel planning →

- planning for faster MAX trips throughout the system by getting MAX off of downtown streets
- Goose Hollow to Lloyd Center

3 Ross Island bridgehead

- reconnecting neighborhoods
- reducing gridlock
- Naito Parkway Main Street →
- safer crossings
- protected bike lanes

4 Community stability

 preventing displacement of families and businesses

Albina Vision



1-2MILES OF NEW
SIDEWALK



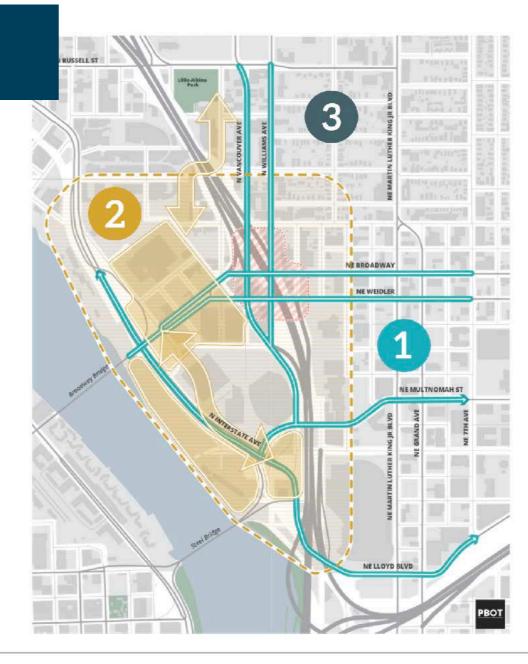
12-20 SAFER MARKED CROSSINGS



1-4
MILES OF
IMPROVED
BIKEWAYS



825-1375 NEW STREET LIGHTS



1 Improving safety and livability on major streets in the Albina District

- safer, marked crossings
- street lighting
- street trees
- transit stop improvements
- traffic signal improvements
- public art

2 Planning for future land use and development

Albina Vision →

3 Community stability

 strategies to prevent displacement of families and businesses

SW 185th



1-2MILES OF NEW SIDEWALK



6-10SAFER MARKED CROSSINGS



3-5
MILES OF
IMPROVED
BIKEWAYS



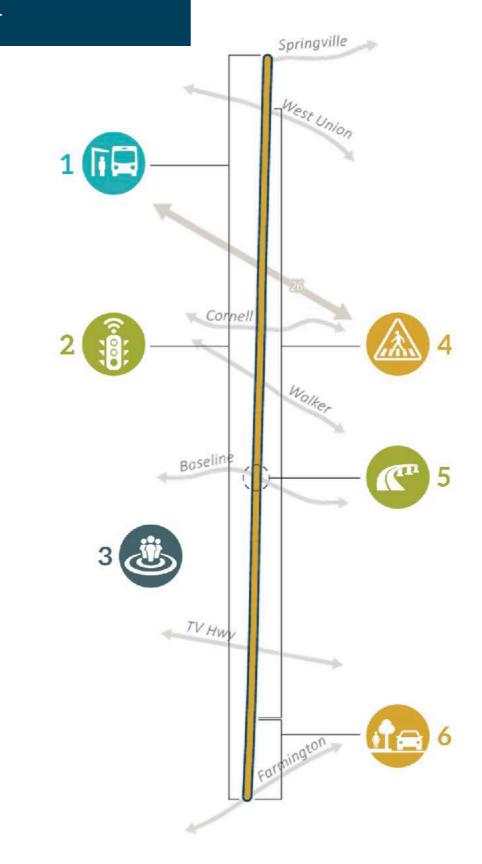
45-80NEW STREET LIGHTS



10-25
NEW TRANSIT
PRIORITY SIGNALS



IMILE OF NEW
BUS LANES



1 Better Bus

- bus priority lanes
- new bus shelters
- better lighting at stops

2 Traffic signal improvements

3 Community stability

- preventing displacement of families and businesses
- 4 New crosswalks and signals

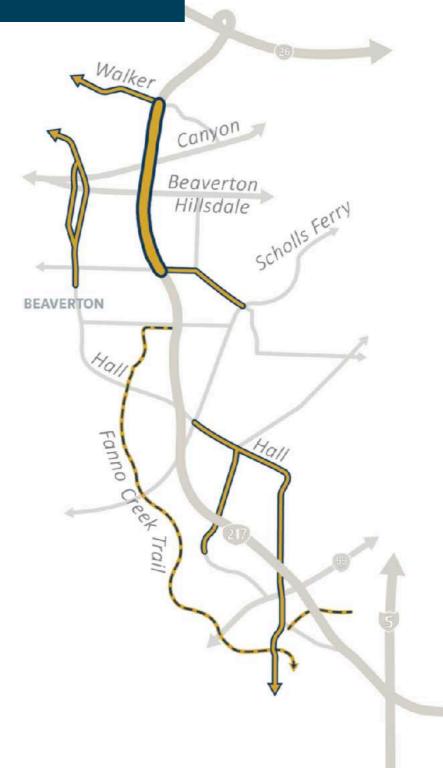
5 MAX overcrossing

· relieving gridlock

6 Complete street

- sidewalks
- turn lanes
- street lighting
- safer, marked crosswalks
- buffered bike lanes

Highway 217









Planning and design for future needs

- developing better, safer transportation options along Highway 217 and parallel or adjacent roadways
- community engagement to identify local needs and priorities



Community stability

 strategies to prevent displacement of families and businesses

Pacific Highway 99W



Highway 212 / Sunrise



1-2MILES OF NEW SIDEWALK



3-7SAFER MARKED
CROSSINGS



2-4MILES OF IMPROVED BIKEWAYS



40-65 NEW STREET LIGHTS



1 Sunrise planning and design

- future road and parallel trail from 122nd to 172nd
- 2 Local street connections
 - realignment of streets for connectivity

3 Hwy 212 Complete Street

- sidewalk improvements
- transit shelters
- street lights
- buffered bike lanes
- safety medians

4 Community Stability

 preventing displacement of families and businesses

Clackamas-to-Columbia / 181st Ave



1-4 MILES OF NEW SIDEWALK



15-25 SAFER MARKED CROSSINGS



7-14MILES OF IMPROVED BIKEWAYS



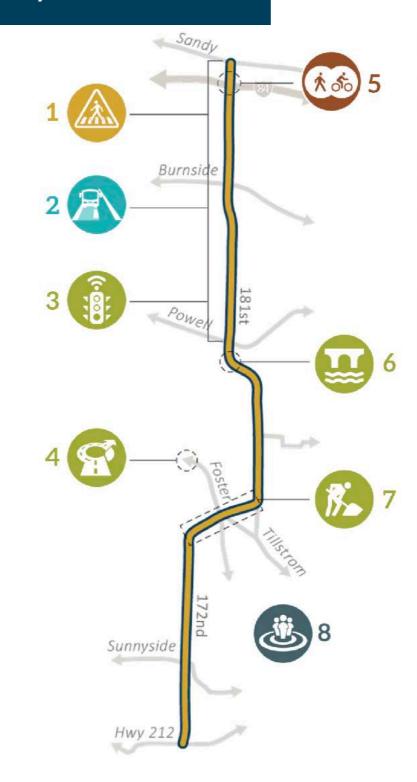
120-205 NEW STREET LIGHTS



10-20 NEW TRANSIT PRIORITY SIGNALS



1-2MILES OF NEW
BUS LANES



1 Safety for all

- sidewalks
- crosswalks and signals
- street lighting
- buffered bike lanes

2 Better Bus

- bus priority lanes
- · new bus shelters
- better lighting at stops

3 Traffic signal improvements

- 4 72nd & Foster Roundabout
- 5 I-84 Path connections

6 190th/Highland Bridge Improvements

 over Johnson Creek and Springwater Corridor trail

7 New Connector Road

- · connects 172nd and 190th
- "complete street" design

8 Community Stability

 preventing displacement of families and businesses

122nd Ave



1-3
MILES OF NEW
SIDEWALK



10-20 SAFER MARKED CROSSINGS



9-15MILES OF IMPROVED BIKEWAYS



340-560 NEW STREET LIGHTS

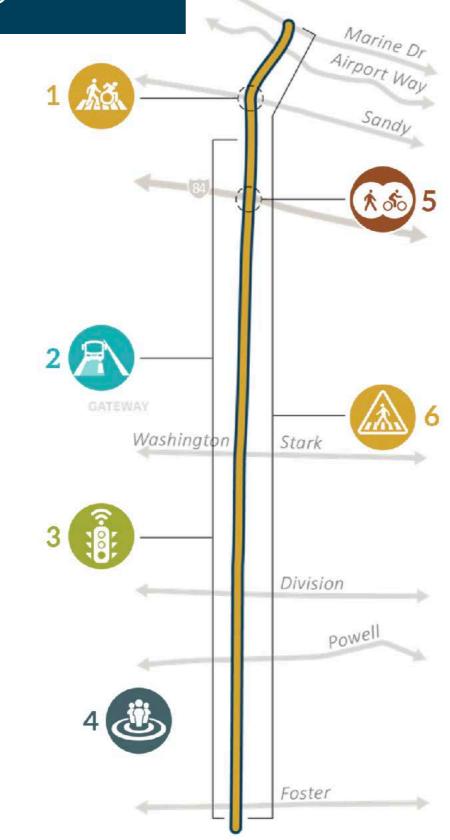


20-30NEW TRANSIT

PRIORITY SIGNALS



IMILE OF NEW
BUS LANES



1 Intersection improvements

2 Better Bus

- bus priority lanes
- new bus shelters
- better lighting at stops

3 Traffic signal improvements

4 Community Stability

 preventing displacement of families and businesses

5 Connections to I-84 Path

connects path to
 Fremont Street

6 Safety for all

- sidewalks
- crosswalks and signals
- street lighting
- buffered bike lanes

162nd Ave



2-4MILES OF NEW
SIDEWALK



3-7
SAFER
MARKED
CROSSINGS



1-2
MILES OF
IMPROVED
BIKEWAYS



85-145 NEW STREET LIGHTS

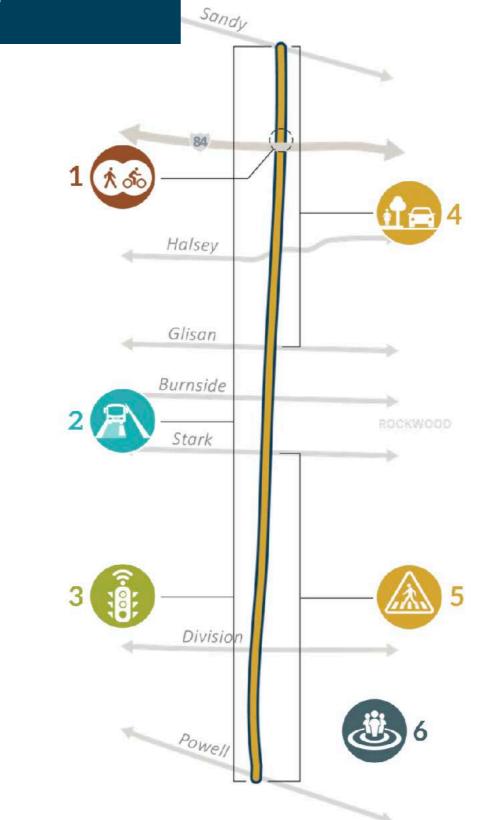


5-10NEW TRANSIT

PRIORITY SIGNALS



20-25MILES OF NEW BUS LANES



1 Safer railroad undercrossing

2 Better Bus

- bus priority
- new bus shelters
- better lighting at stops

3 Traffic signal improvements

4 Complete street

- sidewalks
- safer, marked crossings
- buffered bike lanes
- turn lanes

5 Safety for all

- sidewalks
- safer, marked crossings
- street lighting

6 Community Stability

 preventing displacement of families and businesses

McLoughlin Blvd



2-4MILES OF NEW
__SIDEWALK



30-55 SAFER MARKED CROSSINGS



10-20 MILES OF IMPROVED BIKEWAYS



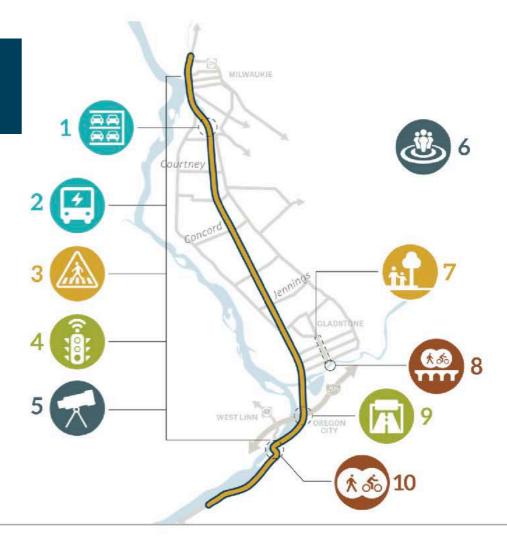
85-145 NEW STREET LIGHTS



15-30 NEW TRANSIT PRIORITY SIGNALS



1-3
MILE OF NEW
BUS LANES



1 Park & Ride expansion for MAX Orange Line

2 Bus Rapid Transit

- electric buses
- bus priority lanes
- new bus stations with realtime arrival info

3 Safety for all

- street lighting
- · crosswalks and signals
- sidewalk improvements
- buffered bike lanes

4 Traffic signal improvements

5 Planning for future needs

6 Community stability

 preventing displacement of families and businesses

7 Portland Ave streetscape

- street trees
- street lighting
- improved Trolley Trail connection

8 Trolley Trail bridge

• new bridge over Clackamas River

9 I-205 ramp improvements

10 Willamette Falls Bike/Ped Plan

Burnside



2-5MILES OF NEW SIDEWALK



20-35SAFER MARKED CROSSINGS



8-15
MILES OF
IMPROVED
BIKEWAYS



100-170 NEW STREET LIGHTS



20-35
NEW TRANSIT
PRIORITY SIGNALS



3-6MILE OF NEW BUS LANES



1 Sunset Transit Center planning

- better access for people walking and biking
- 2 Earthquake Ready Burnside Bridge

3 Safety for all

- street lighting
- crosswalks and signals
- buffered bike lanes in Gresham

4 Community stability

 preventing displacement of families and businesses

5 Bus Rapid Transit

- electric buses
- bus priority lanes
- new bus shelters with realtime arrival info

6 Traffic signal improvements

7 Gresham Transit Center planning

 better access for people walking and biking

Powell Blvd



.5
MILES OF
IMPROVED
BIKEWAYS



75-125 NEW STREET LIGHTS



20-30NEW TRANSIT

PRIORITY SIGNALS



15-25
SAFER MARKED
CROSSINGS



1 Safety for all

- safer, marked crossings
- street lighting

2 Plan for MAX or Bus Rapid Transit

- downtown to I-205/Green Line
- 3 Downtown Gresham bikeway

4 Improved intersection

• reducing gridlock

5 Better Bus

- new bus shelters
- better lighting at stops

6 Traffic signal improvements

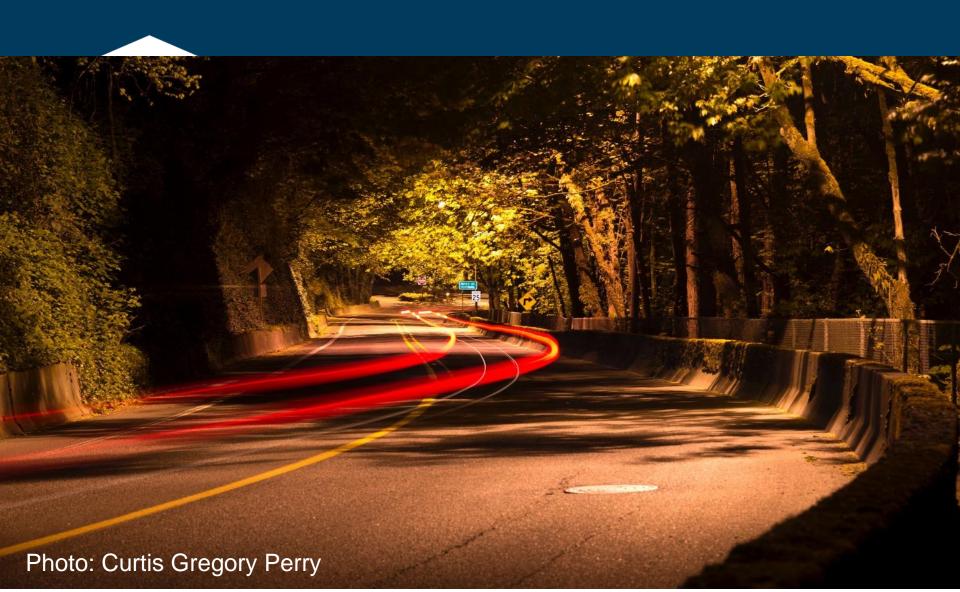
7 Community stability

 preventing displacement of families and businesses

8 Safety for all

- safer, marked crossings
- street lighting

Highway 43



Highway 43 PORTLAND Tacoma **Community stability** MILWAUKIE • strategies to prevent Planning for future needs displacement of families • identifying transportation and businesses and land use priorities from Sellwood Bridge to **Arbor Drive** OAK GROVE LAKE OSWEGO • community engagement to ensure plans reflect local needs **Complete street** GLADSTONE · rebuild street from Arbor Drive to I-205 WESTLINN sidewalks

OREGON CITY

street lighting

safer, marked crossings

• protected bike lanes

Highway 43 Corridor Planning & Design Proposal

- Planning, community engagement, project development & design
- Safety for all modes, system management, economic activity, land use
- Arbor Drive (West Linn) to Sellwood Bridge
- Study led by Metro & ODOT
- Proposed Get Moving funding: \$4.8 M

Sunset Highway



Highway 26



Sunset Hwy Transportation Demand Management Study

Metro-led study to include:

- Intelligent Transportation Systems
- Operational improvements, including US 26/I-405 bottleneck
- Employer shuttles & carpool programs
- Improved transit service including express bus, bus-on-shoulder, MAX/HCT options/connections
- Congestion pricing opportunities

Next steps

Recommendations

Final Project & Program Recommendations

Partners adopt letters of commitment

Decisions

- Work sessions 7/7, 7/14 (if needed)
- Equity analysis, Referral materials
- Council virtual listening sessions
 June 30: Clackamas County
 - July 6: East Multnomah County
 - July 7: Portland
 - July 9: Washington County
- Council referral decision & final public hearing

Tentative: July 16

Public hearing

Council discussion

Does Council have questions or direction regarding these proposed corridor investments for the final investment package?

Does Council have questions or direction on the revenue mechanism recommendation?







#getmoving2020 getmoving2020.org

