#### CENTRALCITY 2035

## Parking

#### PSC Work Session 2 – 11/16/2016





### What we've heard

- Strong support for the recommendations overall
- Issues raised at PSC Hearings
  - Parking ratios
  - Electric charging stations
  - Unbundling parking
  - Parking access for a particular block





#### Process

- 30-member Stakeholder Advisory Committee and met 9 times
  - Modal advocates, businesses, non profits, universities, labor, affordable housing advocates, and others
- Met on numerous occasions with business, neighborhood and non profit organizations, private organizations and individuals
- Public events. Several public events, including an open house in Nov 2015



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## Title 33.510 Recommendations

#### **Private Parking**

- Adjust parking ratios
  - Maintain no minimum parking requirement
  - Impose maximum parking ratios on all uses
  - Adjust ratios in all Central City sub districts downward
- New limitations on new surface parking lot development
- Increase flexibility in parking operations on existing and future stalls
- Simplify Parking Entitlement regulations and reporting
- Reduce parking sectors from 26 to 6







# Parking Policies in a Nutshell

- No requirement to build parking if you don't need it
- If you need some, see if you can find existing parking nearby first (sharing parking resources)
- If you still need to build, build the minimum amount you can to support your development
- If you need more parking later, you can use your remaining parking entitlement to add parking to your building, on or off site





#### The Post WWII Vision



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Downtown Portland looking south

### The "Parking Solution" to 1960s Suburban Flight



### Transit

- Five new MAX lines since Banfield opened in 1986
- \$4 billion since 1995
- New Transit Mall
- Streetcar and Streetcar Loop
- All areas of the Central City have access to rail transit







### Multimodal Investments

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### Multimodal Investments

• From 10 miles in 1995 to 38 miles of bicycle facilities in 2015











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### Parking Maximum Ratios

Overall, comparing existing maximum ratios for office and residential:

- About 25% decrease for office uses
- About 30% decrease for residential uses

	OFFICE			RESIDENTIAL*		
PARKING SECTOR	EXISTING COMBINED RATIO	PROPOSED COMBINED RATIO	% CHANGE	EXISTING COMBINED RATIO	PROPOSED COMBINED RATIO	% CHANGE
Core	1.13	1.00	-12%	1.46	1.20	-18%
North Pearl	2.00	1.50	-25%	1.70	1.20	-29%
NE Quadrant	2.07	1.35	-35%	2.00	1.20	-40%
Central Eastside	2.82	2.00	-29%	2.00	1.20	-40%
South Waterfront	2.40	2.00	-17%	1.70	1.20	-29%
Goose Hollow	2.00	1.50	-25%	2.00	1.20	-40%
Central City	1.87	1.44	-23%	1.73	1.20	-31%
*For residential uses, where no maximum ratio exists, it was assumed 2/1000, based on the highest						

residential ratio built since 1995





## Parking Ratios Central Business District Comparison

#### North American cities have a wide variety of parking policies and policy contexts.

- Some have no parking minimums or maximums (Denver)
- Some have both
- And many have one or the other

#### Examples Residential uses

- Vancouver BC has minimums and no maximums
- Seattle has no minimums or maximums
- San Francisco and Minneapolis have no minimums and have maximums

#### **Commercial uses**

- Vancouver BC has both minimums and maximums
- Seattle, San Francisco and Minneapolis have no minimums but have maximums





# Parking Ratios

- No minimum parking requirements support:
  - Affordable development
  - Rehabilitation of old buildings
  - Non auto trips
- Parking maximums include parking for:
  - Workers
  - Customers and clients
  - Residents and their visitors







# Parking Ratios

Parking maximums do not mean "district average"

- A district is very likely to build to an <u>average</u> that is lower than its parking maximum
- <u>Net parking</u> is key driver of supply (the parking lost plus parking added)
- New development often happens on land previously dedicated to parking
  - About half of the surface parking supply has redeveloped since the 1990s
- Development, even with parking, improves a <u>district</u>'s parking ratio over time as it replaces surface parking with active uses







# Land use is a transportation tool







# Land use is a transportation tool

- New code has tighter ratios and restrictions on new surface lots but also has built-in flexibility to support redevelopment
- Meeting our growth targets is a transportation objective
- Increased density and mix of uses support walking and short trips
- Development in Central City has lower impact on transportation system
- Development supports investments in non auto infrastructure such as light rail, streetcar, better sidewalks and cycling environment





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# Thank you





## **Unbundling Parking**

- Analysis indicates that there may be complications implementing it via Title 33
- Staff approach is to add it to the TDM Phase II work PBOT will engage in in 2016/17

## **Electric Vehicle Charging Stations**

- Request to add in Title 33
- BPS staff has initiated a separate process that will include electric vehicle charging

## Parking Access

- Request to exclude the block of 1<sup>st</sup> Ave between Stark and Washington from parking access restriction due to being grade separated from light rail line
- Staff agrees and has proposed an amendment to the code language



