Bellevue Downtown Association
Transportation Committee
July 20, 2022

Bellevue Curb Management Plan

Presented By:

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Agenda for Today

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Curb Policy Updates

2

Curb Demand & Pricing Concepts

3

Next Steps & Timeline

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CURB POLICY UPDATES

Recommended Policy Actions

1 Repeal Existing Policies

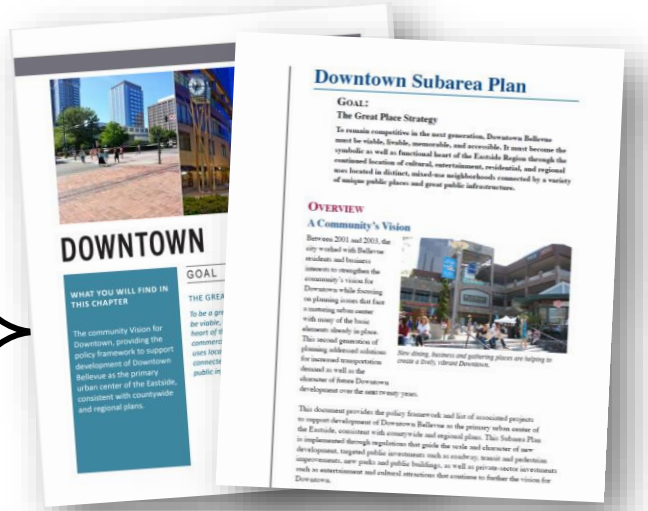
S-DT-157.3
S-DT-157.4
S-DT-157.5
S-DT-157.7

2 Modify Existing Policies

TR-126
TR-139
S-DT-157.1
S-DT-157.2
S-DT-157.6

3 Adopt New Policies

7 New Recommended Policies

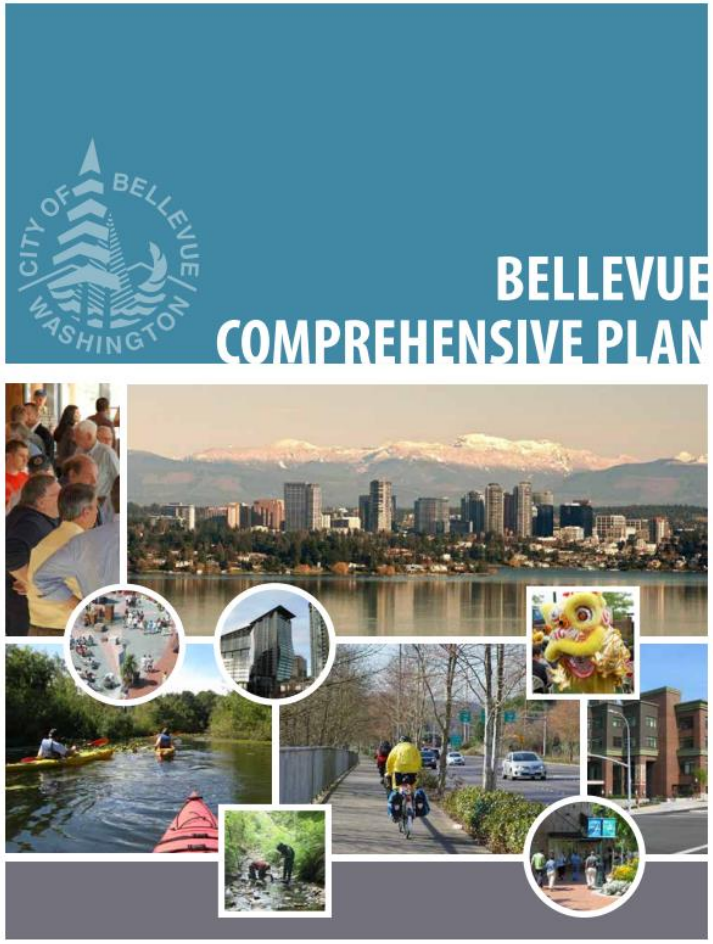


Comprehensive Plan Amendment Process

Curb Management CPA Update

Updates since June 9

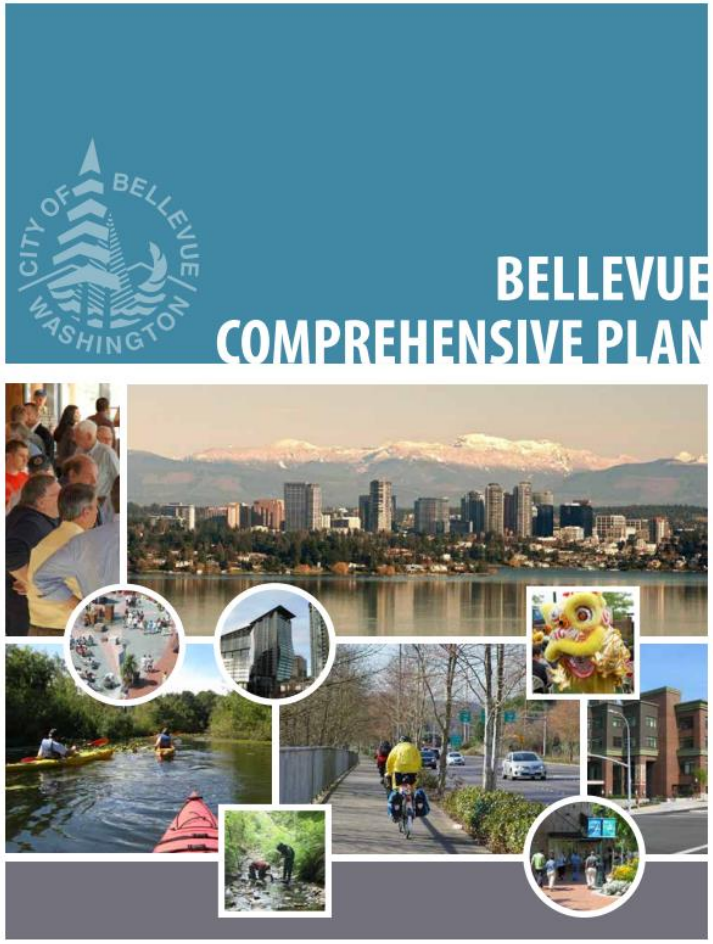
1. **June 22, 2022**
   - Planning Commission set public hearing for CPAs
   - Public hearing date set for Sept 14
2. **September 14, 2022**
   - Planning Commission: Public Hearing & Action
3. **November 2022**
   - Council reviews and considers CPAs



Input from PL Commission on CPA

Discussion from Planning Commission meeting on 6/22:

- Motion approved unanimously to set public hearing date
- Some commissioners expressed interest to see draft plan content from CMP



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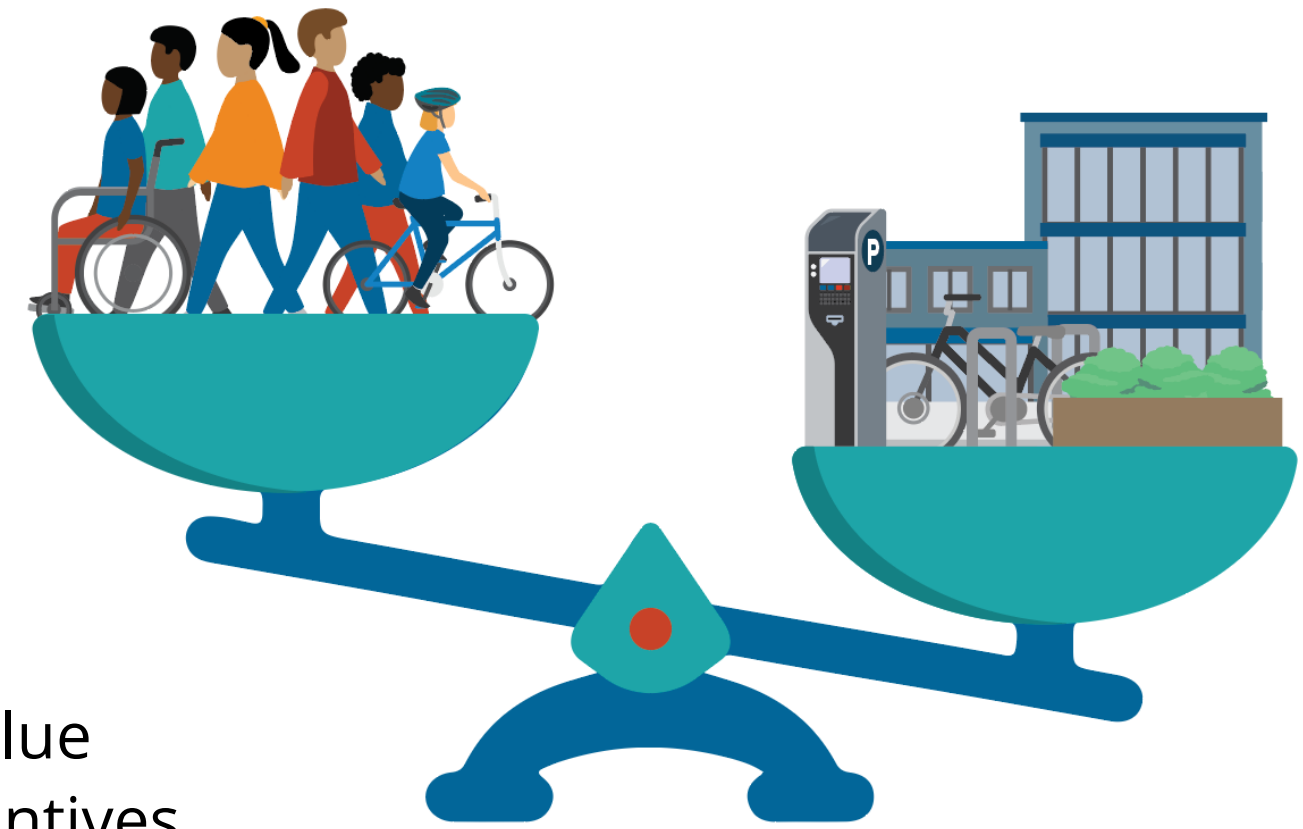
CURB DEMAND & PRICING CONCEPTS

Supply and Demand: "Curbonomics"

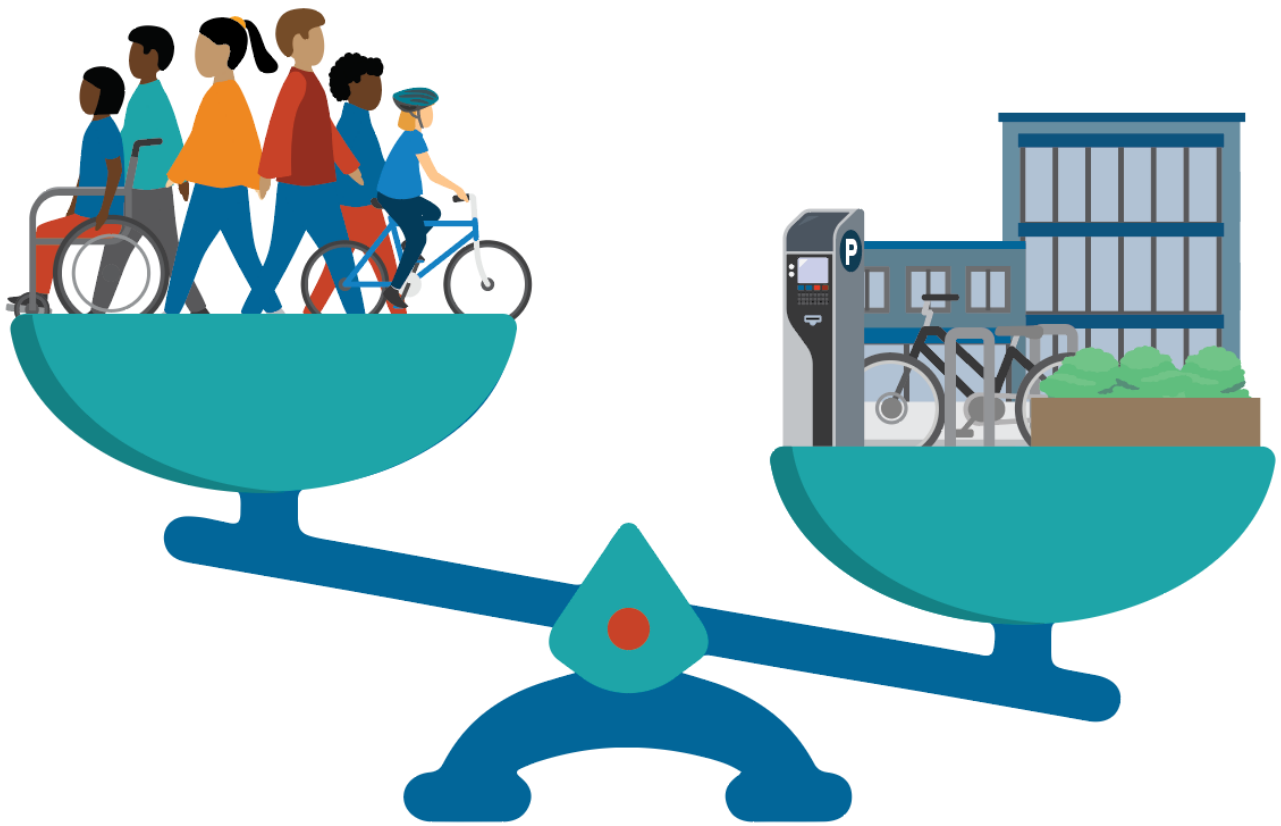
- Curb space is a limited public resource that is subject to the forces of **supply and demand**
- The curb is the setting for myriad **mobility and placemaking functions,** all of which provide economic value to the community
- Pricing is the **most direct way** to reflect that underlying economic value and apply incentives and/or disincentives



Supply and Demand: "Curbonomics"

- The **curb pricing framework** will address the **demand side** of curb management

- The **curb typology** will address the **supply side** of curb management
  - *Typology currently under development*
  - *Will be presented to Transportation Commission later this year*
  - *The Typology will address location-specific management and pricing considerations*



What Can Curb Pricing Do?

Curb pricing places a monetary value on various curb uses, such as on-street parking, passenger pick-up and shuttles. Curb pricing can:

Directly reflect the **full economic value** that curb spaces provide

Streamline enforcement practices (compared to non-priced time limits, which are resource intensive and inefficient)

Generate revenue to help **grow the curb management program and reinvest in the community** to support other curb enhancements

Why Pricing?

- There is a **toolbox of curb management strategies** to get the most out of the limited curb space
- Of these tools, **pricing** has been shown in cities around the world to be one of the most effective at managing curb demand

Why Pricing?

- Leveraging pricing is going to be even more critical as:
  1. **Bellevue continues to grow**—putting additional pressure on the curb
  2. **Light rail** comes to Bellevue and transforms curb demand

Curb Pricing Principles for Bellevue

1. Parking pricing rates should be established to achieve target curb occupancy goals.
2. Curb pricing should support efficient enforcement structures, ensure optimized mobility operations, and contribute toward streetside amenities.
3. Curb pricing should be easily communicated to and understood by the public.
4. Curb permitting structures should be simple and transparent.
5. Curb pricing structures should include strategies to ensure equitable outcomes.
6. Curb pricing should achieve city goals and policies.

Curb Pricing Strategies

Three General Approaches to Pricing the Curb

1. Pay By Use

- **Approach:** user pays direct fee (flat rate or metered) each time they access the curb
- **Examples:** priced parking, metered loading zones

2. User Permits

- **Approach:** user pays for ongoing access via a permit (daily, monthly, annual)
- **Examples:** residential parking permits, permit-based commercial loading zones

3. Operator Permits and Lease Fees

- **Approach:** operator pays for access via a permit or lease
- **Examples:** employer shuttle fees, food truck permits, curbside dining permits

Curb Pricing Strategies

Draft Pricing Strategies and Potential Approaches for Bellevue

Curb Pricing Strategy		Pay by User	User Permits	Operator Permits/Leases
1	Paid on-street parking program	✓		
2	Metered Curbside Commercial Service Vehicle Zones	✓	✓	
3	Private Employer Shuttle Lease Fees			✓
4	Vendor-Based Curbside Lease Fees (i.e. Food Trucks)			✓
5	Curbside & On-Street Dining Lease Fees			✓
6	Micromobility Permit Structures			✓
7	Other curbside Passenger Load and Unload Pricing Approaches			✓
8	Curbside Placemaking Strategies			✓
9	Future Curbside Uses and Technologies	✓	✓	✓

Curb Pricing Strategies

Other pricing considerations:

- Many cities have expressed interest in charging TNCs (Uber/Lyft) for curb access, although identifying a practical method to do so can be challenging
- Options could include: TNC permitting and usage taxes/fees, cordon zone pricing (i.e. geofencing), LPR technology to monitor PU/DO zones

Potential next steps for curb pricing implementation:

- Establish a curb management team and plan
- Consolidate curb enforcement and position it to be more effective
- Consolidate and clarify the use of curb-related revenues

Input from TC on Curb Demand & Pricing

- Modify language of Principle #1
  - Proposed modification: “Curb pricing should be established to achieve target parking occupancy goals.”
- Revenues should not be isolated to supporting curb program alone
  - Ensure reinvestments back into community in addition to enhanced enforcement practices, curb demand management

3 NEXT STEPS

Upcoming CMP Meetings

1. **Sept 14, 2022 – Planning Commission Meeting**
   - Public hearing on policy amendments
2. **October 13, 2022 – Transportation Commission Meeting**
   - Curb supply: Typology & Prioritization
3. **Q4 2022 – Q1 2023**
   - City Council adopts policy amendments
   - TR Commission reviews & helps develop final CMP recommendation

QUESTIONS & DISCUSSION

Thank You

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