

Transportation Commission
May 25, 2023

Bellevue Curb Management Plan

Presented By:

Chris Iverson | City of Bellevue



Objectives for tonight

- Staff reviews Curb Management Plan, supporting appendices, and Transmittal Letter with Transportation Commission.
- **Action Requested:**
 - **Approval** to recommend the Curb Management Plan + aggregated CMP appendix (Volume 2) to the City Council with staff-recommended changes.
 - **Approval** of the CMP Transmittal Letter to the City Council.

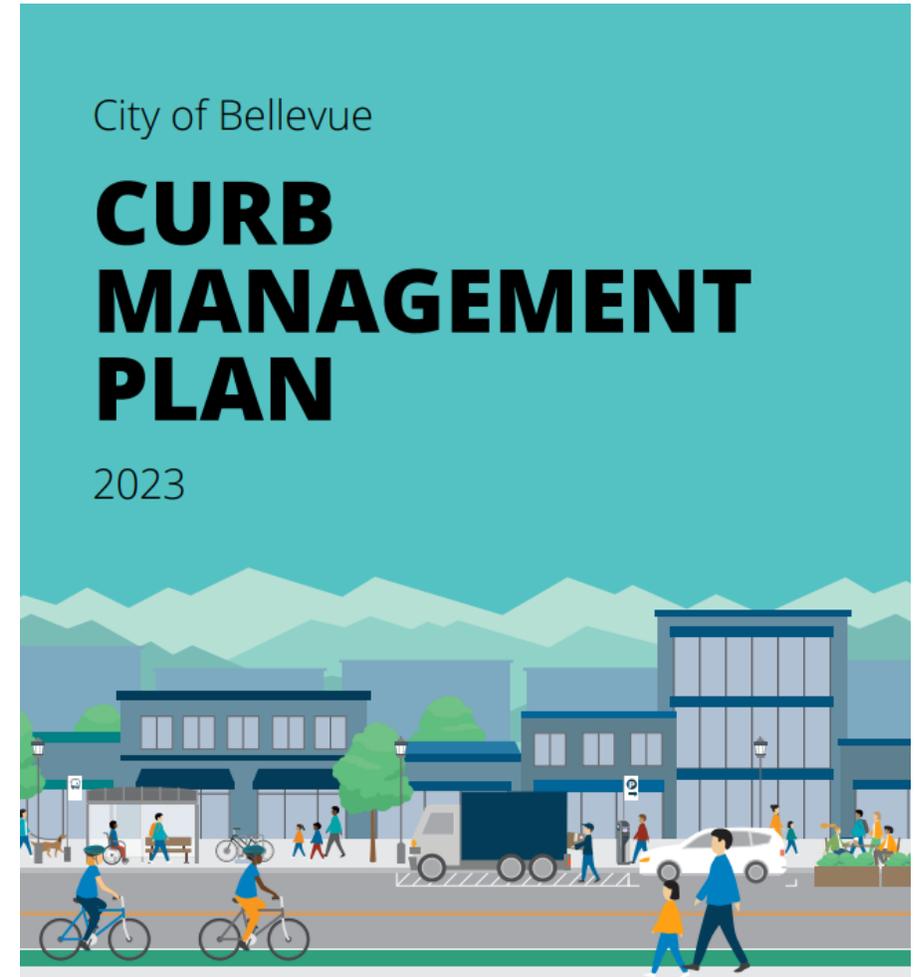


CURB MANAGEMENT PLAN UPDATES

Modifications to CMP

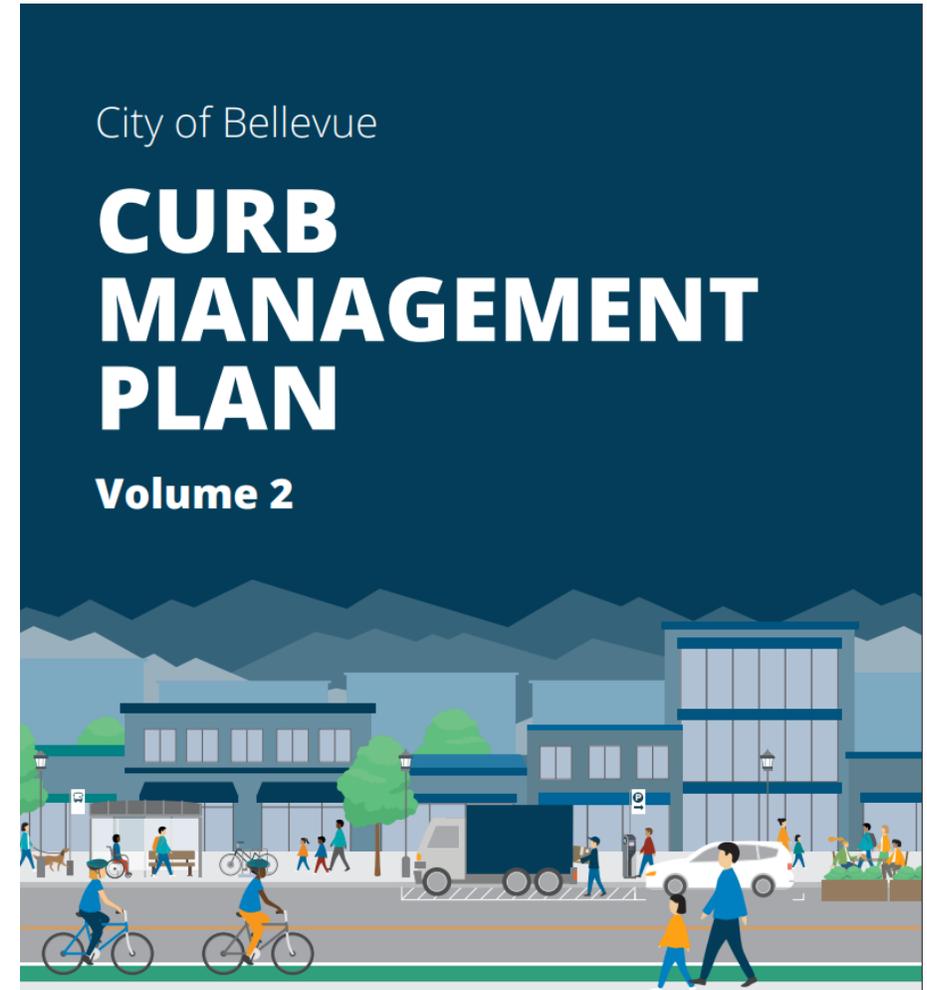
- **Changes made to CMP language:**
 - Added staff acknowledgements
 - Clarifying wording for statistics
 - Clarifying near-term priority curb practice concepts*
 - Added language reflecting a desire to conduct analysis when making significant curb use changes*
 - Added summary table of performance metrics within MIP and CMP
 - Minor edits to Curb Typology map for accuracy

* *Additional staff-recommended changes forthcoming*



Modifications to Volume 2

- **Changes made to Appendix A:**
 - Added strategies for RG.1
 - *Streamline and digitize curbside regulations*
 - Added stakeholders under ST.2
 - *Refine and scale residential parking programs*
 - Added stakeholders under AC.1
 - *Create more passenger loading zones*
- **Changes made to Appendix B:**
 - Clarified parameter language for P.5
 - *API Standardization*



Additional staff recommendations

▪ Curb Practices – summary table

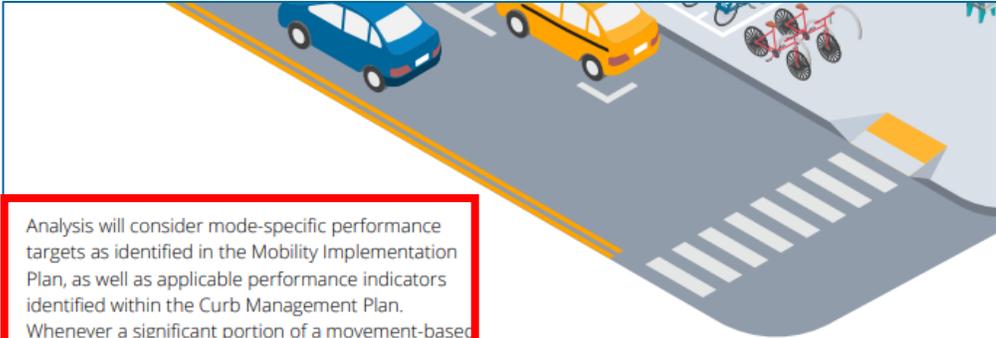
- Add icon for practices that will require future Council action
- Practices that will need further Council involvement listed below:

Practice	Description
RG.4	<i>Consider changes to language in the Land Use Code to better integrate the built environment with the curbside</i>
ST.1	<i>Perform an implementation study for a paid parking program and update on-street parking procedures</i>
ST.2	<i>Refine and scale residential parking programs</i>
AT.5	<i>Consider amending Land Use Code language to better integrate green space with the curb zone</i>
DG.3	<i>Automate enforcement and pricing processes</i>

Additional staff recommendations

■ Curb Typology – Tradeoffs

- Modify paragraph (in box to the right) to explicitly call out Vision Zero goals and desire for analysis to make curb changes.
- *“Analysis will consider the mode-specific performance targets in the Mobility Implementation Plan, **the Safe Systems approach in the Vision Zero Strategic Plan**, and applicable performance indicators identified within the Curb Management Plan. Whenever a significant portion of a movement-based curbside travel lane **is proposed** to be permanently converted into a different use, **the City will conduct traffic analysis and allow the public an opportunity to provide feedback.**”*



Analysis will consider mode-specific performance targets as identified in the Mobility Implementation Plan, as well as applicable performance indicators identified within the Curb Management Plan. Whenever a significant portion of a movement-based curbside travel lane is permanently converted into a different use, the public will be notified and given the opportunity to provide feedback.

Assessing Tradeoffs at the Curbside:

Mobility Implementation Plan: Performance Metrics	Curb Management Plan: Potential Performance Metrics
Vehicle volume-to-capacity (V/C) at System Intersections	Time reduction of curbside lane blockages
Vehicle travel speed along Primary Vehicle Corridors	Curbside occupancy and parking turnover
Bicycle Level of Traffic Stress on bicycle network corridors and intersections	Number of passenger PUDO events
Transit travel time ratio	Dwell time length of commercial freight uses
Bus stop passenger amenities	Productivity and pricing of non-movement curbside use
Width of sidewalk and landscaping along arterials	Public sentiment of curbside placemaking facilities
Spacing between pedestrians along arterials	Number of curbside amenities

2

NEXT STEPS

Next steps for the CMP

- **July 2023:**
 - TR Commission will transmit CMP and Transmittal Letter to City Council study session.
 - Council will discuss & seek to approve CMP via resolution.



Commission Actions – May 25, 2023

- **Action Requested:**
 - **Motion to approve** the Curb Management Plan + aggregated CMP appendix (Volume 2) to the City Council with staff-recommended changes.
 - **Motion to approve** the CMP Transmittal Letter to the City Council.



Thank You

Chris Iverson | *City of Bellevue*

