

**City of
Bellevue**



Transportation Commission Study Session

DATE: October 20, 2021

TO: Chair Marciante and Members of the Transportation Commission

FROM: Kevin McDonald, Principal Transportation Planner, 425-452-4558
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SUBJECT: Mobility Implementation Plan: Outline and Content of draft MIP Report

DIRECTION REQUESTED

Action

Discussion/Direction

X Information

This memorandum provides an outline of the draft Mobility Implementation Plan report. The MIP report will include all substantive work conducted by the city staff, the consultant team, and recommendations of the Transportation Commission over the span of this project. The outline provides the Transportation Commission with an orientation to the content and organization of the report. Following extensive internal review, staff will submit a draft of the report to the Commission members by early November for review and comment. It will be simultaneously posted on the Mobility Implementation Plan web site for review by the general public. Discussion is planned for the December 9 Commission meeting. Council study session(s) and action are planned (yet unscheduled) in Q1 2022.

Outline

The table below summarizes the MIP report chapters with a brief description of the content.

Chapter Title	Chapter Description
Executive Summary	High-level summary of the Mobility Implementation Plan, including recommended Transportation Element multimodal concurrency policy direction (Council study session on policies is October 20 and Council action is December 13), MIP goals, Performance Metrics, Performance Targets, Performance Management Areas and the Project Identification and Prioritization framework.

Introduction	Background on how multimodal transportation planning and policy has evolved in Bellevue over the past decade; information for why now is the right time for the MIP. Summarize Council direction to the Transportation Commission for the MIP.
Mobility Implementation Plan Goals	A summary and discussion of the goals of the MIP: Improve Safety, Address Equity, Accommodate Growth, Provide for Access/Mobility.
Bellevue's Layered Transportation Network	Background on the layered transportation network and how it works with Bellevue's transportation priorities and land use objectives to inform user expectations for the performance of the transportation system. This chapter identifies the layered network used in the MIP, which is generally consistent with the networks from the <i>MMLOS Metrics, Standards, and Guidelines Final Report (Transportation Commission recommendation, 2017)</i> .
Performance Metrics	This chapter describes the Performance Metrics for the pedestrian, bicycle, transit, and vehicle modes. The Performance Metrics are generally drawn from the <i>MMLOS Metrics, Standards, and Guidelines Final Report</i> , although the Transportation Commission suggested updates to the transit speed metric (expressed as a ratio of bus time compared to driving time between activity centers), which has been incorporated.
Performance Management Areas	This chapter describes the seven Performance Management Areas developed for the MIP. The Performance Management Areas are categorized and mapped and their use in summarizing existing transportation system performance and forecasts is described.
Performance Targets	This chapter defines the Performance Targets for each of the modes and the various targets for each of the Performance Management Areas as recommended by the Transportation Commission. Performance Targets are the threshold used to identify gaps in the expected level-of-service for each mode that may warrant investment. Performance by mode and Performance Management Area are mapped and tabulated for existing (2019) and future conditions (2033 preliminary TFP projects with 2044 land use projections).

Project Identification and Prioritization	<p>This chapter describes the recommended framework (discussed with the Commission on October 14) to address Performance Target gaps, identify project concepts/investments, and prioritize those investments. The foundation in the user experience (expressed as Performance Targets) for each mode is clearly identified. The text describes a framework to use actual and modeled data to identify potential investments that relate to the MIP goals of improving safety, developing an equitable transportation system, supporting growth, and identifying the right improvement to serve the mobility and access needs of people in an area. Opportunities for public engagement and the questions to ask of the public are clearly identified.</p>
Evolving Transportation Concurrency	<p>This chapter summarizes the reasons it is the right time in Bellevue to update its transportation concurrency system and the policy amendments needed (for City Council action this Fall) to reflect the multimodal goals of the Comprehensive Plan and MIP. The system completeness concept of concurrency is described and the relationship between the “complete system” and the MIP Performance Metrics, Performance Management Areas, Performance Targets, and Project Identification and Implementation elements is clearly defined.</p>
Putting the MIP into Practice	<p>This chapter describes how Bellevue will apply the MIP, when it is appropriate to review and update the MIP, and presents a suite of transportation dashboard metrics that the City will regularly (annually to biennially) update to track progress on key transportation outcomes (e.g., VMT/GHG, mode share, transit ridership, crash data) as well as investment outcomes (percent of overall system complete for pedestrian, bicycle, and transit access; summary of major investments to manage traffic congestion and transit speed and reliability).</p>