

2021 Comprehensive Plan Amendments

Transportation

East Bellevue Community Council

Loreana Marciante, Chair, Transportation Commission Kevin McDonald, AICP, Transportation Department

July 6, 2021



Agenda

Council-initiated 2021 Comprehensive Plan Amendments

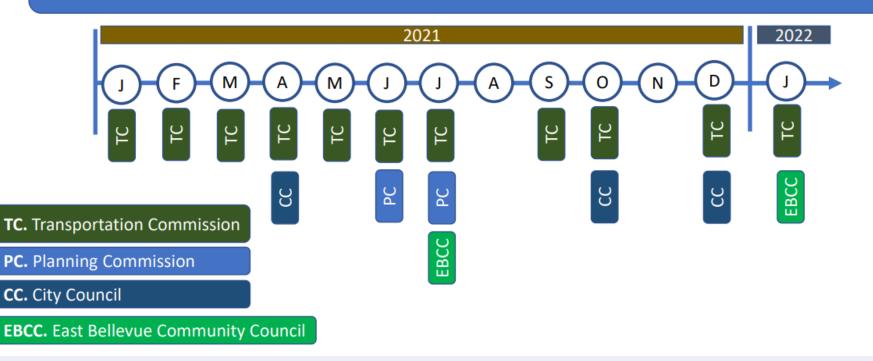
- a) Multimodal Concurrency
- b) Comprehensive Transportation Project List







Mobility Implementation Plan: Commission and Council Meetings Timeline



Transportation Policy



Comprehensive Plan 1989

Traveling on arterials should not be too inconvenient, time consuming, or unsafe

Comprehensive Plan 1993

Establish (vehicle) LOS standards in each area of the city in light of growth management objectives

Comprehensive Plan 2015

Establish Multimodal Level-of-Service measures, standards and targets

Comprehensive Plan 2021

Establish Multimodal Concurrency



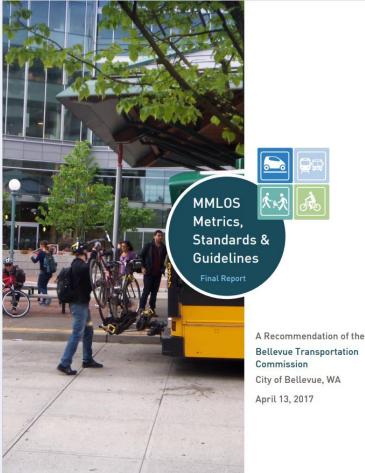






Transportation Commission Report

- Multimodal Level-of-Service approach departs from decadesold practice in Bellevue
 - Vehicle focus has created a complete network for cars
 - Active transportation and transit facilities have gaps
- Each mode vehicle, pedestrian, bicycle, transit - has specific metrics
- Level-of-service for each mode varies according to land use
- Foundation for policy amendments



Multimodal Concurrency



Transportation Element Policies

- Council initiated a Comprehensive Plan Amendment on April 5, 2021
- Council directed Transportation Commission to recommend policy to broaden concurrency to include all modes
- Recommendation would amend, repeal or add policies in the Transportation Element to embed multimodal concurrency



Multimodal Concurrency



- Growth Management Act requires jurisdictions to ensure transportation infrastructure supports land use – concurrent with the land use demand
- If concurrency not met, jurisdiction must not approve new development
- Bellevue employs a vehicle approach
- Intersection standard varies between 14 Mobility Management Areas
- Concurrency addressed mostly with intersection capacity projects
- Multimodal approach more sustainable
- Policy amendments required

WHAT IS TRANSPORTATION CONCURRENCY?

The Washington State Growth Management Act requires cities to ensure that transportation programs, projects and services needed to serve growth are regionally coordinated, and are in place either when new development occurs or within six years. This is done to make sure the city can provide the transportation improvements needed to maintain its adopted level of service standards and so that conditions do not degrade below the standards with the addition of the new households and workers.





Vehicle-Only Approach

- Transportation analysis for new development calculates vehicle trips
- Level-of-Service calculated for vehicles only
- PM peak period intersection capacity is constrained
- Expensive to expand vehicle capacity and there are adverse impacts associated with wider roads and intersections

Multimodal Approach

- Advances completing the system for all modes
- Performance Metrics and Performance Targets are established for all modes
- Land use context informs Performance Targets
- Equity & sustainability inform project prioritization

WHAT IS MULTIMODAL MOBILITY?

A multimodal mobility strategy is designed to address more than one "mode" (or method) of transportation for people to get to/from and within Bellevue. The city's multimodal mobility strategy incorporates policies for all mobility options, including walking, bicycling, riding transit, and driving.

Multimodal planning considers the modes of transportation and the context as inputs to design and investment decisions.



Policy Development

- Transportation Commission reviewed existing policies in the Transportation Element
- Evaluated policy language with respect to Council direction on multimodal concurrency
- Determined whether to amend or repeal existing policy if the policy did not support a multimodal approach
- Determined if new policies are needed
- Policy wordsmithing





The Commission held three study sessions with lively discussion and debate specific to policy

Community input and opinion written and oral - ranged across the spectrum

Study sessions related to policy also included discussions about the Mobility Implementation Plan, including Performance Metrics and Performance Targets for each mode

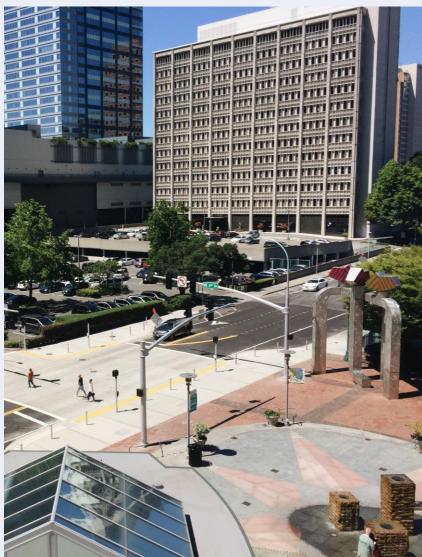




On June 10, the Transportation Commission approved policies we recommend to embed multimodal concurrency in the Transportation Element

We submit these policy recommendations as part of the annual Comprehensive Plan Amendments fir 2021

Our action responds to Council direction and is part of the larger task of preparing a new Mobility Implementation Plan





Policy	Transportation Commission Final Recommendation, June 10, 2021
New Goal	GOAL: To improve all mobility options so that everyone in Bellevue has a safe, comfortable, reliable, and efficient experience on their preferred mode, while encouraging and transitioning to more environmentally and fiscally sustainable modes.
TR-2	Improve the multimodal transportation system and the quality of the travel experience for all users.
TR-20	Scope, plan, design, implement, operate, and maintain a complete and multimodal transportation system in accordance with the Performance Metrics, Performance Targets and Performance Management Areas as established in the Mobility Implementation Plan.
TR-30	 Monitor and document transportation system performance in accordance with the Performance Targets and Performance Management Areas established in the Mobility Implementation Plan. Engage the community to evaluate and modify the Mobility Implementation Plan as needed, in concert with each update of the Comprehensive Plan, or as warranted by changed circumstances.
TR-34	Evaluate the performance of all modes and engage the community to identify projects, priorities, programs and resources to meet Complete Streets goals and the Performance Targets through updates to the Transportation Facilities Plan.
TR-73	Implement infrastructure and technology to support reliable transit arrival time and travel speed along the Frequent Transit Network between Activity Centers.
TR-132	Provide and prioritize transportation funding to meet Performance Targets for people walking, biking, riding transit, and travelling in a car.
New Policy A	Employ a citywide multimodal level-of-service concurrency standard that provides transportation facilities that meet the demand from new development.
New Policy B	Plan for transportation system projects to accommodate the forecast demand and to meet Performance Targets in each update of the Transportation Facilities Plan.

Refer to Attachment 1 in Agenda Memo for policy crosswalk

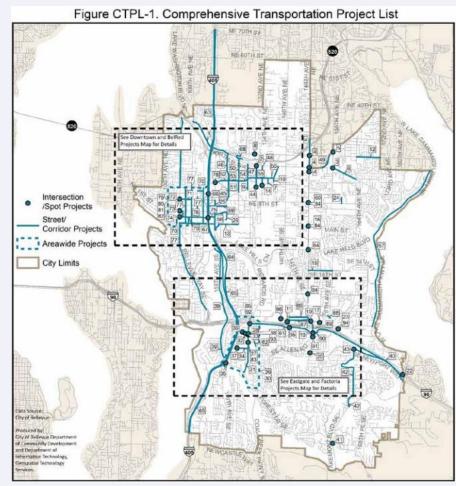


Questions and Comments

Comprehensive Transportation Project List

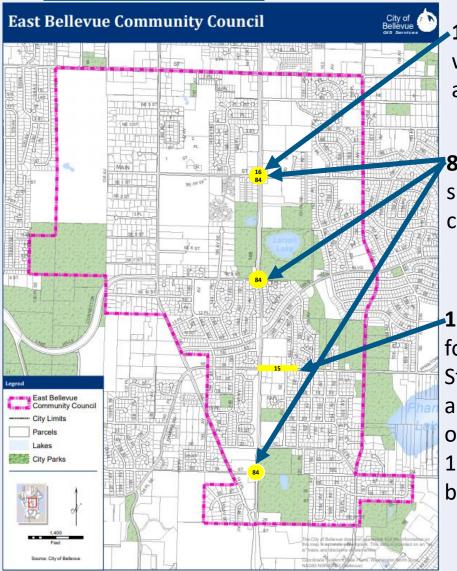


- Transportation Commission recommended the CTPL for the Comprehensive Plan in the 2015 major update to consolidate all transportation projects
- As part of the Comprehensive Plan, a CPA is required to change anything in the CTPL
- Staff recommends a CPA in 2021 to repeal the CTPL
- Project inventory is maintained in the Transportation Improvement Program (TIP).



CTPL Projects in EBCC





16. Conduct a needs assessment to determine whether a westbound right turn lane should be added at 148th Ave / Main St.

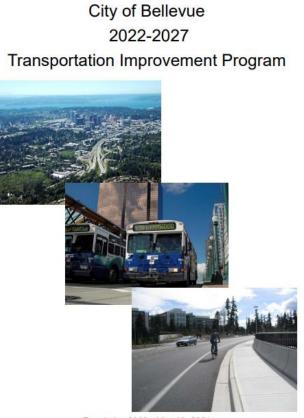
84. Replace aging wiring and poles at three signalized intersections along the 148th Avenue corridor

15. Add 5-foot-wide bicycle lanes outside of 11footwide vehicle lanes on both sides of SE 16th Street. The project will construct new curb, gutter, and 6-foot-wide sidewalk and 4-foot wide planter on the north side between 148th Avenue NE and 154th Avenue NE. This is a component of priority bicycle corridor EW-3: Lake to Lake Trail

Transportation Improvement Program



- TIP is intended to be the only citywide inventory of transportation projects
- Council updates the TIP annually, with a recommendation from the Transportation Commission
- Projects planned through subarea plans or corridor plans are added to the TIP soon after the planning ends
- Projects are prioritized in updates to the Transportation Facilities Plan and fully funded in the Capital Investment Program Plan
- Projects in TIP eligible for grants!



Resolution 9932 - May 10, 2021



Summary

- Transportation Commission recommends policy amendments to embed multimodal concurrency in the Transportation Element
- Transportation staff recommends repealing Comprehensive Transportation Project List from the Comprehensive Plan





Thank You!

Loreana Marciante, Chair transportationcommission@ bellevuewa.gov

Kevin McDonald, AICP 425-452-4558 kmcdonald@bellevuewa.gov

