

Sepulveda Connects – Proposed Guiding Principles

Core

1. Transform transit on Sepulveda

Build transit priority infrastructure to speed up buses, improve access, and transform the customer experience.

Use a data-driven approach to identifying infrastructure needs: build bus lanes where transit delay is high or will be high in the future; consider other priorities for the street in places where bus speeds are already high.

Around the Culver City Transit Center, improve access for buses using Slauson and Jefferson in addition to Sepulveda.

Why? Sepulveda is Culver City's busiest transit corridor with more than 7,500 riders per weekday. The 2045 General Plan designates Sepulveda as a Transit Priority corridor. Sepulveda is also identified as a top 5 corridor for Bus Rapid Transit in the WSCCOG Mobility Study and will be a key corridor for the 2028 Olympic games.

Mobility

2. Meet the intent of the BPAP to create a complete cycling network

Meet the Bicycle & Pedestrian Action Plan (BPAP) intent to provide all-ages-and-abilities connections on or adjacent to the Sepulveda corridor.

Build all-ages-and-abilities bike infrastructure on or adjacent to Sepulveda that achieves the best results in:

- Closing gaps in the existing or near-future bike network; and
- Providing high-comfort, low-stress facilities that serve all community members

Where Sepulveda intersects with existing bike lanes, improve the crossings and connections.

Why? While the Bike and Pedestrian Action Plan designates portions of Sepulveda for protected bike lanes, our Existing Conditions analysis identified extremely high traffic volumes and turning movements, complicated intersections, interactions with freeway traffic, and limited connections on portions of the corridor that are consistent with the highest levels of cycling stress. Given these findings, we intend to look at cycling facilities both on and around the Sepulveda corridor during the design process.

3. Travel reliability

Ensure all modes experience predictable and reliable travel times on Sepulveda.

Balance Sepulveda's role as a community-serving corridor with its role as a regional arterial.

Use traffic analysis and modeling tools to support street design decisions.

Why? Sepulveda runs far beyond Culver City and serves as an access point to the 405 freeway. The City's General Plan designates Sepulveda as a Primary Arterial as well as a Transit Priority Corridor. Maintaining vehicle access while improving the corridor for all modes keeps high-volume regional traffic on Sepulveda where it belongs.

Community

4. Minimize cut-through traffic

Consider traffic-calming measures to address current and future cut-through traffic in neighborhoods connecting directly to Sepulveda:

- Blanco Park
- Sunkist Park

Work with these communities to identify suitable locations for traffic calming.

In Park West/Veterans Park, coordinate with the ongoing Tri-School Area Traffic Study. Any changes to that neighborhood will not be part of the Sepulveda Connects project.

5. Create better pedestrian crossings

Improve neighborhood connectivity through targeted pedestrian improvements.

6. Enhance public space

Use investments to improve the quality of public spaces on Sepulveda. Enhance neighborhood walkability and access to corridor businesses.

7. Maintain business access

Use parking occupancy data to inform the design process and provide parking solutions where they are needed most. Consider options to mitigate on-street parking removal.

Update parking regulations on and around Sepulveda to holistically address business parking and loading needs.

Design

8. Prioritize installing permanent infrastructure

Use quick-build materials only in limited circumstances, where needed to meet time and budget constraints.

If quick-build materials are used, consider aesthetics and durability in addition to functional requirements.