



# City Council Meeting

Item No. 2.B, RTC 25-132  
Study Session and Update on  
the Stevens Creek Boulevard  
Vision Study

March 4, 2025

1



## Agenda

- Study Scope/Schedule
- Outreach Efforts/Community Engagement
- Vision Statement
- Recommendation Plan
- December 18, 2024 Steering Committee Meeting
- Next Steps
- Questions

2

**POST MEETING MATERIAL**

1

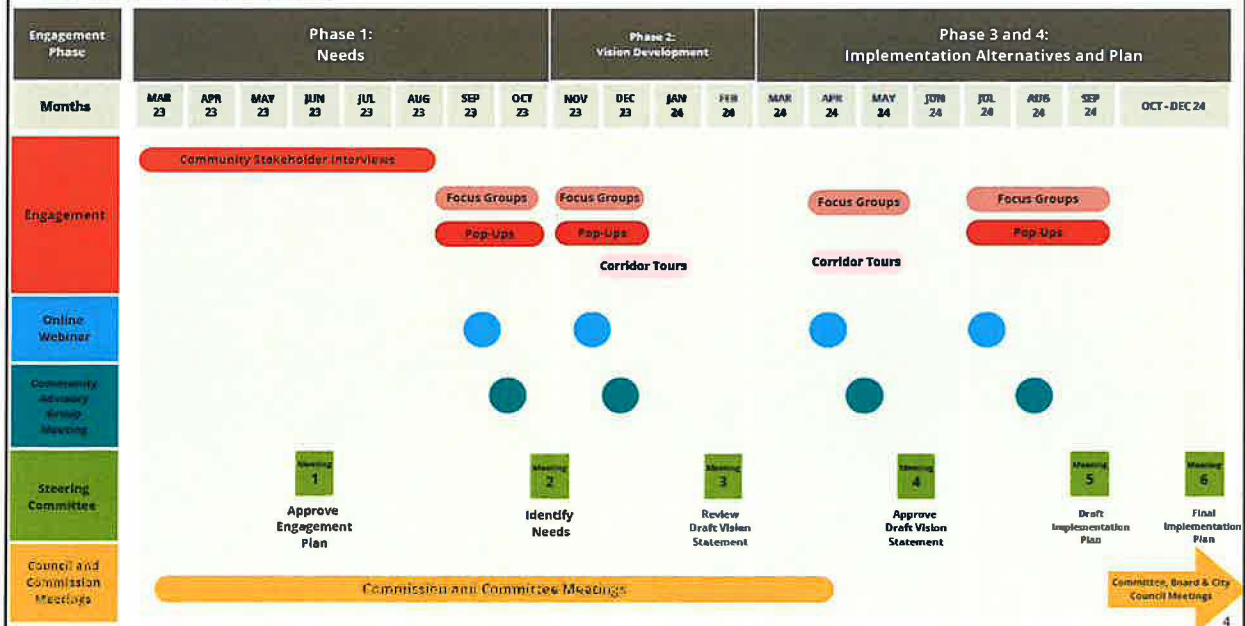


# Study Scope

- Multi-agency transportation “*visioning*” study of the Stevens Creek Blvd/W. San Carlos Ave corridor
- Santa Clara, San Jose, Cupertino, County, and VTA
- 2019 Council Resolution
- Steering Committee
- Community Advisory Group

3

# Schedule



4



# Outreach/Engagement

- Stakeholder Interviews
- Focus Groups (4 rounds)
- Pop-Ups (4 rounds)
- Corridor Tours (2)
- Online Webinars (4)
- Community Advisory Group Meetings (4)
- Steering Committee Meetings (6)
- Website/City Communications/Surveys



5

5



# Feedback by Phase

**Phase 1**  
Needs  
Assessment

**Needs Feedback**

- Vehicle speeds too high
- Safety concerns for all modes
- Barriers
- Better transit, walking, biking infrastructure
- Better crossings

**Phase 2**  
Vision  
Development

**Vision Feedback**

- Better Transit Service
- Complete Streets
- Community Integration
- Bikeability
- Walkability
- Corridor Connections

**Phase 3/4**  
Implementation  
Alternatives

**Implementation Alternatives Feedback:**

- Protected Bike Lanes
- Transit Lanes (For and Against)
- Separated Transit
- Shade Trees
- Crossings

6

6



## Vision Statement

The Stevens Creek Boulevard Corridor transportation infrastructure changed little in the past 50 years while the area it serves grew into a worldwide hub of innovation. Therefore, we envision the transportation corridor our community deserves to support continued residential and commercial vibrancy: **safe and enjoyable travel for people of every age, ability, and chosen mode.**

7

7



## Vision Statement

Residents, businesses, and visitors would be served by:

- A **high-capacity transit system** supported by station access enhancements to connect the Cities of Cupertino, Santa Clara, and San José from Diridon Station and Downtown San José to De Anza College within twenty minutes, with connection to Foothill Boulevard, for reliable travel to local and regional destinations. Station areas would be well-maintained and inviting community assets.
- A **stress-free and enjoyable walking and bicycling environment**. High-quality pedestrian and bicycle infrastructure would be prioritized to connect neighborhoods to the corridor within a 20-minute walk of transit stops.
- **Safe and efficient vehicle travel** would be accommodated for **connections to neighborhoods, businesses, and expressways and freeways.**

This Vision would be implemented by an open and inclusive process of continuous evaluation to promote equitable access and use.

8

8



## Recommendation Plan

- **Near Term (5 Years)**
  - Corridor Identity and Maintenance
  - Bus Speed, Reliability and Experience
  - Enhanced Corridor Walking and Biking Infrastructure & Connections
- **Mid-Term (10 Years)**
  - Intersection and Crossing Improvements
- **Long Term (20+ Years)**
  - Separated High-Capacity Transit



## Identity and Maintenance

- **Recommended Next Steps**
  - Convene businesses and business groups for joint advertising and branding opportunities
  - Coordinate street cleaning and maintenance
  - Community business resources



Source: San Jose Business Improvement District, Discover Santa Clara, Cupertino Chamber of Commerce



# Bus Speed, Reliability, Experience

- **Recommended Next Steps**

- Transit Signal Priority Policy
- Develop a program of Corridor bus, speed, reliability and experience improvements (i.e. bus bulbs/islands, real-time information)

Four Corridor Signal Operators – moving towards a transit signal priority policy led by VTA

Agency	Signals Operated
City of Cupertino	18
City of Santa Clara	7
County of Santa Clara	1
City of San José	21



Bus Bulb in San Francisco  
Source: National Association of City Transportation Officials



Queue Jump in Everett WA  
Source: Google Streetview



# Corridor Walking & Biking

- **Recommended Next Steps**

- Protection for Cyclists
- Buildout Sidewalk Width
- Shade Trees
- Implement Bicycle and Pedestrians Plans

Bicycle Facility Type	Current	Planned
Trail	4.5	12.6
Buffered/Separated Bikeway	4.6	64.5
Unbuffered Bike Lane	52.6	14.3
Bicycle Boulevard/Route	18.9	30.2
<b>Subtotal – Protected Network</b>	<b>9.0</b>	<b>77.0</b>
<b>Total</b>	<b>80.5</b>	<b>121.5</b>



# Intersections & Crossings

- **Recommended Next Steps**
  - Enhanced High-Visibility Crossings
  - Protected Intersections
  - Curb Extensions
  - New Crossings of Barriers and Key Hot Spots



Crossing Stevens Creek Boulevard  
Source: HNTB, Inc.



South De Anza crosswalk  
Source: City of Cupertino



Protected Crossing  
Source: City of Cupertino



# High Capacity, Separated Transit

- **Example Project Development Timeline**
  - Preliminary Engineering of three years (2025-2028)
  - Design and Engineering of two years (2029-2030)
  - Environmental Clearance of five years (2031-2036)
  - Utility Relocation of two years (2037 – 2039)
  - Construction of five years (2040-2045)





## Dec 18, 2024 Steering Committee Meeting

- Robust discussion by Steering Committee regarding next steps
- Community members expressed support for the Study and others offered opposing opinions about lane/parking removals.  
*(Parking or lane removals NOT recommended at this time)*
- Committee approved a recommendation for agencies to:
  - Approve the Study
  - Change the name of the Implementation Plan to Recommendation Plan
  - Suggested the need for Study Sessions at each Board/Council if necessary
- Committee will continue to meet moving forward.

15

15



## January 27, 2025 BPAC Meeting

- BPAC unanimously voted to recommend to the City Council to approve the Study

16

16





## Next Steps

- Each agency to present final Study to their Commissions, Boards, Councils
  - **Santa Clara: Council Approval – Mid-2025**
- Reconvene long-term Stevens Creek Vision Steering Committee and staff working group to lay out near, mid, and long-term plans

17

17



## Questions

18

18

The seal of the City of Santa Clara, California, is circular. It features a central illustration of a mission-style building with a red roof and a bell tower, set against a blue sky with clouds and a green lawn. The year "1852" is printed below the building. The outer ring of the seal contains the text "CITY OF SANTA CLARA CALIFORNIA" at the top and "THE MISSION CITY" at the bottom, separated by a dotted line.

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19