City of Cupertino 2016 Bicycle Transportation Plan

Project Update

Public Works – Transportation Division David Stillman, Transportation Manager



Active Project List

- Regnart Creek Trail
- Junipero Serra Trail
- Linda Vista Trail
- McClellan Road Class IV Bikeway
- Stevens Creek Blvd Class IV Bikeway
- Bubb Road Separated Bikeway
- Mary Ave Separated Bikeway
- Bicycle Boulevards
- Bollinger Road Corridor Safety Study
- School Walk Audits
- Bicycle Wayfinding Signage

Regnart Creek Trail

Regnart Creek Trail Project

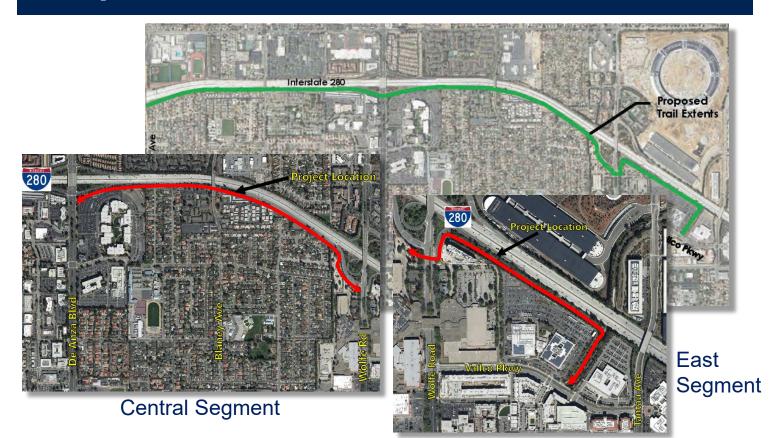


Regnart Creek Trail - Status

- Measure B funding \$1.9 million
- Construction in progress
- Discussions with fencing contractors in progress
- Anticipated completionDecember 2021



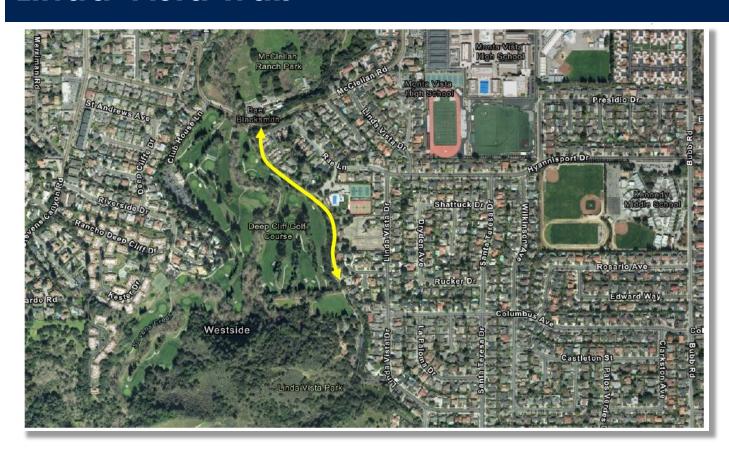
Junipero Serra Trail



Junipero Serra Trail - Status

- Measure B funding for central (\$4.1 million, design and construction) and east (\$1.9 million, construction only) portions.
- Apple donation \$1.8 million entire trail
- Design underway Surveying in progress
 - East and central segments proceeding together to 30% design, environmental clearance
 - East segment continue design, bid for construction Spring 2022, project completion following year
 - Central segment design commencing upon east segment completion, bid for construction 2024
 - Western segment design commencing upon completion of central and east segments

Linda Vista Trail



Linda Vista Trail

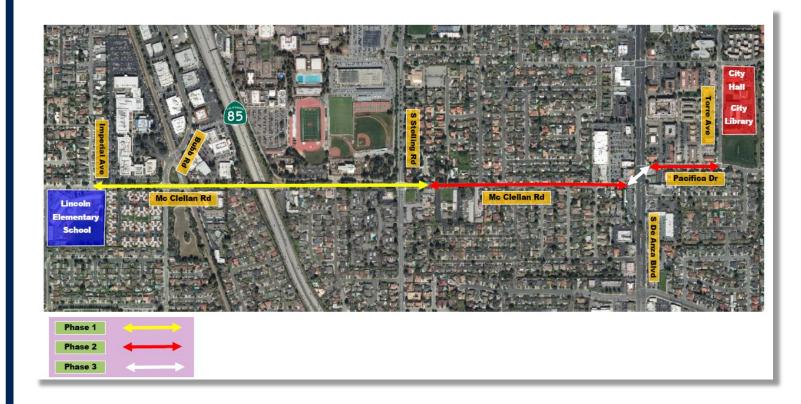
- Trail under construction
- Post holes for split rail fence drilled
- Final locations of private fencing are being determined
- Grading and drainage work complete
- Estimated completion May 1

Linda Vista Trail





McClellan Road Separated Bikeway



McClellan Road Separated Bikeway - Status

- Phase 1 and Phase 2 are complete.
- Apple donation \$1,000,000 for Phase 2
- Apple donation \$160,000 for Phase 3
- Award of design contract for Phase 3 being considered by City Council March 16.
- ROW dedication received for SE corner
- \$1,000,000 VERBS grant awarded for Phase 3 construction. (costs currently unknown).
- Construction anticipated summer 2022

McClellan Road Separated Bikeway - Phase 1



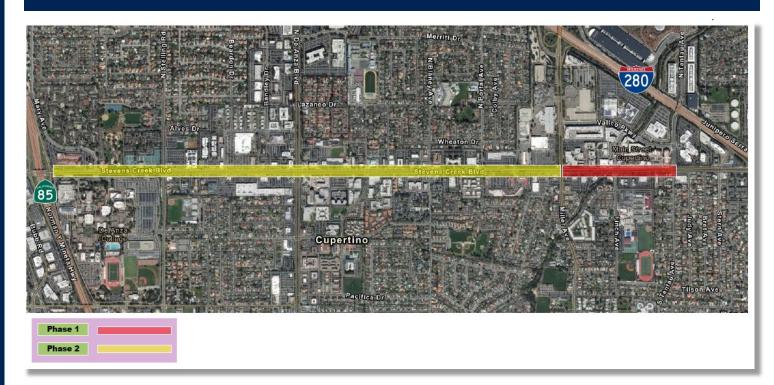
McClellan Road Separated Bikeway - Phase 2



McClellan Road Separated Bikeway - Phase 3



Stevens Creek Blvd Class IV Bikeway



Stevens Creek Class IV Bikeway - Status

- Phase 1:
 - Apple donation \$1.8 million
 - Project substantially complete
- Phase 2:
 - Design fully funded
 - Design efforts have begun, will continue through summer
 - No funding or timeline identified for construction phase. Staff researching grant opportunities. May construct in phases

Stevens Creek Class IV Bikeway – Phase 1



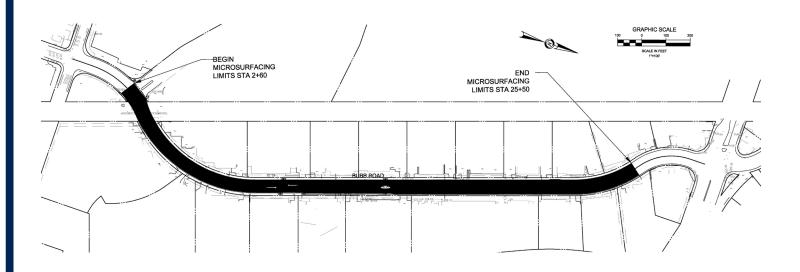


Stevens Creek Class IV Bikeway – Phase 1





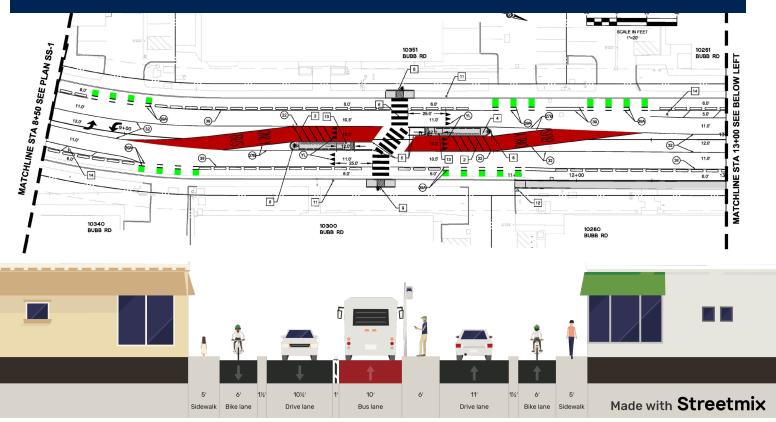
Bubb Road Separated Bikeway



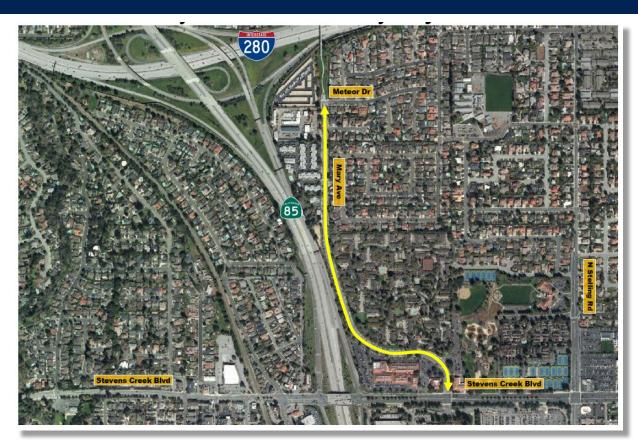
Bubb Road Separated Bikeway - Status

- Apple donation \$1.98 million
- Construction contract awarded
- Construction anticipated to begin imminently, expect 3 month duration

Bubb Road - Shuttle Stop Detail



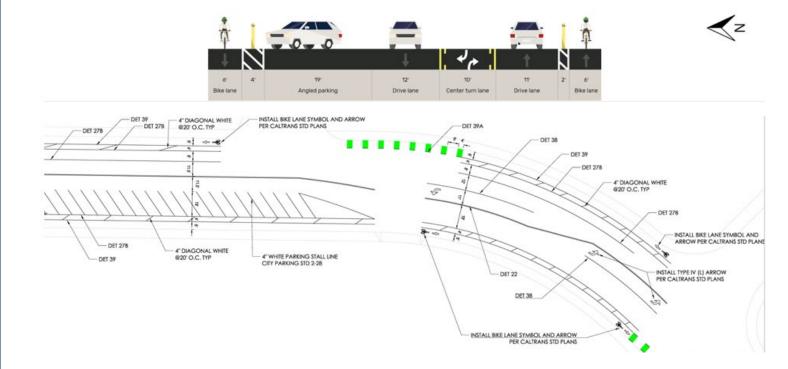
Mary Ave Separated Bikeway



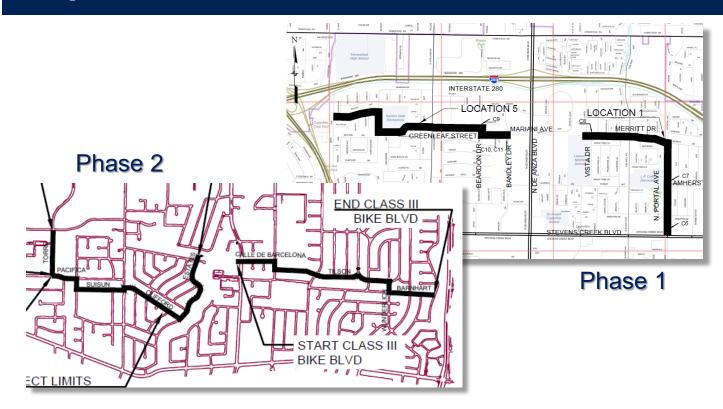
Mary Ave Separated Bikeway - Status

- Design complete
- Implementation to occur following pavement rehab work scheduled Summer 2021

Mary Ave Separated Bikeway



Bicycle Boulevards



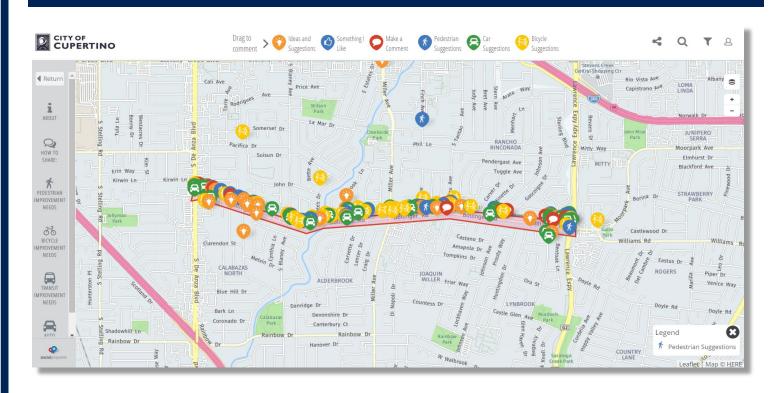
Bicycle Boulevards – Phase 1



Bicycle Boulevards - Status

- Phase 1 (interim improvements) completed, using flexible posts at intersections and permanent speed tables
- Phase 2 (interim improvements) in progress
- Phase 3 outreach to commence Summer 2021
- Decision to replace interim improvements with permanent to be made upon completion of all Phases.

Bollinger Road Corridor Study



Bollinger Road Corridor Study - Status

- Cupertino and San Jose partnership
- Community feedback solicited thru on-line portal
- Data collection complete
- Conceptual solutions being developed
- Virtual neighborhood meeting to be scheduled
- Final Recommendation Report summer 2021

School Walk Audits

Lawson Middle School Safe Routes to School Improvement Plan

- Mariani Avenue/Infinite Loop -Conduct traffic study along Mariani Avenue/Inifinite Loop -Convert transverse crosswalk to yellow high-visibility crosswalk
- Merritt Drive/Larry Way/Vista Drive -Install in-street school crossing signs (R1-6) in the crosswalks across Merritt Drive
- Northern School Drop-Off -Install signage to encourage drivers to pull forward -Install crosswalk with ADA-compliant curb ramps across parking lot -Close Merritt Drive exit driveway to drop-off vehicles. Exit still needed for bus access -Allow left turns only out of parking lot to Vista Drive
- Apple Tree Lane/Vista Drive -Install KEEP CLEAR markings in both northbound and southbound directions of the intersection -Install in-street school crossing sign in the crosswalk across Vista Drive
- Eastern School Drop-Off Remove center delineators -Install signage to encourage drivers to pull forward
- -Install Class III Bike Route signage and marking (sharrows)
- Southern Parking Lot -Prohibit parent drop-off/pick-up in this lot -Move bicycle parking to the southern end of the school (location to be determined)
- 8 Forest Avenue/Vista Drive -Conduct crossing guard warrant analysis







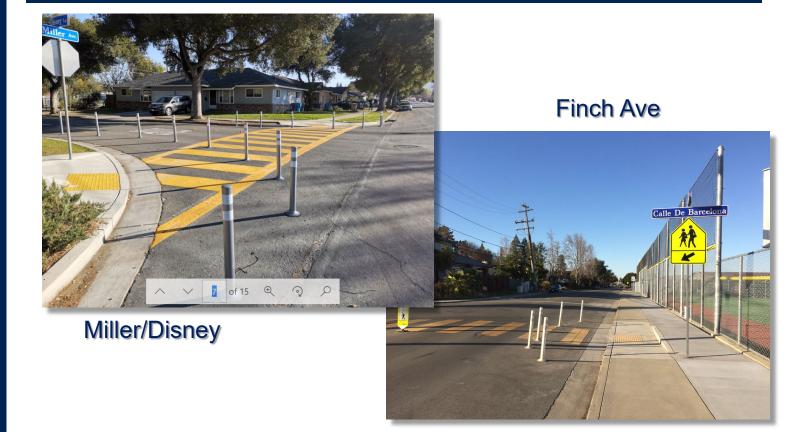
Recommended Curb Ramp Recommended High-Visibility Crosswalk

Improvements not to scale





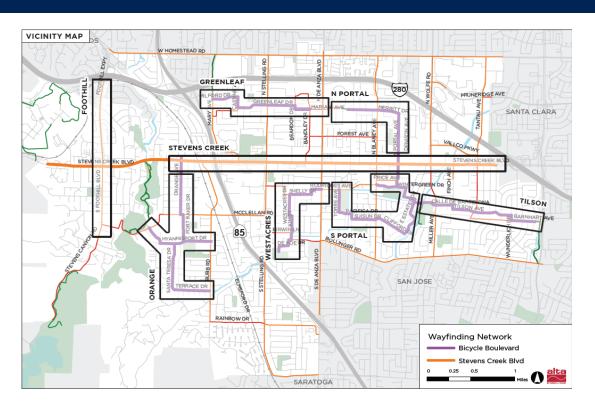
School Walk Audits



School Walk Audits - Status

- Tier 1 (minor in-house) projects:
 - Work orders issued
 - Construction in progress
- Tier 2 (larger in-house) projects:
 - Work being coordinated
 - Construction beginning Spring
- Tier 3 (large) projects:
 - To be coordinated following completion of Tier
 2. Anticipated project completion end 2022.

Bicycle Wayfinding Signage



Bicycle Wayfinding Signage

- Portal Ave and Foothill Bikeways complete
- Work proceeding on remaining bikeways
- Anticipated completion Summer/Fall 2021

