

DATE: November 17, 2025

TO: Bicycle/Pedestrian Advisory Committee (BPAC)

FROM: Priyoti Ahmed, Acting Transportation Manager
Allison Boyer, Assistant Public Works Director

VIA: Jennifer Ng, Public Works Director

SUBJECT: **Vision Zero Action Plan and Local Road Safety Plan 2024-2025 Update**

RECOMMENDATION

Receive the 2025 Vision Zero Action Plan and Local Road Safety Plan infrastructure and non-infrastructure recommendations update.

BACKGROUND

On [December 10, 2019](#), Council adopted a Vision Zero Policy, which established a goal of reaching zero fatal traffic collisions by 2030. Council also received information on existing, recent, and proposed actions covering the Vision Zero 7Es: Engineering, Education, Encouragement, Engagement, Emergency Response, Evaluation, and Enforcement. One of the initial actions identified was to develop a Vision Zero Action Plan (VZAP) to identify priority projects, programs, strategies, and actions that encompass all 7Es.

On [September 10, 2024](#), Council adopted an integrated Vision Zero Action Plan and Local Road Safety Plan. The plan prioritized segments and intersections based on systemic crash analysis and prioritization criteria, identified infrastructure and non-infrastructure “emphasis areas” informed by crash analysis and community input, and recommended multi-pronged infrastructure projects and non-infrastructure strategies.

ANALYSIS

The Vision Zero Action Plan and Local Road Safety Plan (VZAP/LRSP) recommendation included infrastructure and non-infrastructure recommendations (Table 3). The infrastructure recommendations are categorized by segments (Table 1) and intersections (Table 2). A status update, Capital Improvement Program (CIP) and unscheduled project number for 2025 is provided, along with project phase completion dates where available.

Table 1: Recommended Corridor Projects and Updates

ID	Corridor	Segment/Location	Recommended Improvements	CIP and US Projects ¹	Status 2025	Project Phase Expected Completion Date
S-1	Rengstorff Avenue	El Camino Real—Leghorn Street	Rengstorff Avenue Complete Streets	25-39	Planning	Summer 2027
S-2	Shoreline Boulevard	El Camino Real—Montecito Avenue	Protected Bikeways from El Camino Real to Montecito Avenue	US-17	Not Started	To Be Determined
S-3	California Street	Showers Drive—Shoreline Boulevard	Permanent Complete Streets Installation	US-21	Pending pilot results	To Be Determined - The pilot project is under construction, and next steps will be determined based on the results.
S-4	El Monte Avenue	City Limits to El Camino Real	El Monte Corridor Improvements	21-38 and 22-29	In Design	Construction completed by December 2027
S-5	Ellis Street	Full Extent	Protected bikeways	-	Not Started	To Be Determined
S-6	San Antonio Road	Full Extent (in Mountain View)	Complete Streets overpass (by Caltrain with County of Santa Clara and City of Palo Alto)	-	Not Started	To Be Determined
S-7	East Middlefield Road	East of State Route 85	Midblock crossing at LRT and sidewalk over State Route 85 and Stevens Creek Trail	US-32	Pending grant award	To Be Determined

¹ CIP References are based on the Fiscal Year 2025-26 Budget as outlined in the [June 24, 2025](#) City Council Item 4.7, Attachment 4.1.

ID	Corridor	Segment/Location	Recommended Improvements	CIP and US Projects ¹	Status 2025	Project Phase Expected Completion Date
S-8	Latham Street	West of Shoreline Boulevard	Sharrows, Curb Extensions or Splitters, Advance Stop Bar, High-Visibility Crosswalks, Bike Boulevard Signs and Markings and Speed Humps West of Escuela Avenue (16-38)	-	Completed	Completed
S-9	Grant Road	City Limits—El Camino Real	High-visibility crosswalks, new bikeways, Martens Avenue to El Camino Real	-	Not Started	To Be Determined
S-10	Central Expressway	Shoreline Boulevard—Bernardo Avenue	High-visibility crosswalks, protected bikeways (by County of Santa Clara)	-	Completed	Santa Clara Active Transportation Plan Completed
S-11	Old Middlefield Way	Full Extent	High-visibility crossings, protected bikeways	-	Not Started	To Be Determined
S-12	East Evelyn Avenue	Full Extent	Bikeways	US-29	Planning	To Be Determined - Staff completed the initial feasibility analysis and are coordinating internally on the next steps, including design and public outreach.

ID	Corridor	Segment/Location	Recommended Improvements	CIP and US Projects ¹	Status 2025	Project Phase Expected Completion Date
S-13	Amphitheatre Parkway	Full Extent	Protected bikeways	-	Completed	Completed
S-14	North Whisman Road	Central Expressway—Fairchild Drive	Complete streets	-	Not Started	To Be Determined
S-15	Miramonte Avenue	El Camino Real—City Limit	Complete Streets Upgrades Castro to El Camino Real and City limits to Cuesta Drive	23-31	Underway	November 2025 (Planning Study) Design and construction completion by 2026
S-16	Sierra Vista Avenue	Full Extent: Silverwood Avenue—Rengstorff Avenue	Bike Boulevard Treatments	US-15	Not Started	To Be Determined
S-17	Cuesta Drive	Miramonte Avenue—Grant Road	Potential road diet (where feasible), high-visibility crossings, protected bikeways from Miramonte Avenue to Grant Road	-	Not Started	To Be Determined
S-18	East Dana Street	Calderon Avenue—Moorpark Way	Speed reduction, potential road diet, curb radii reduction, high-visibility crossing, slip lane removal, protected bikeways over State Route 85	US-22	Not Started	To Be Determined
S-19	Garcia Avenue	Bayshore Boulevard—Amphitheatre Parkway	Protected bikeways	-	Not Started	To Be Determined

Table 2: Recommended Intersection Projects Updates

ID	Corridor	Segment/Location	Recommended Improvements	CIP and Unscheduled Project (US) ²	Status 2025	Expected Completion Date
I-1	El Camino Real	Castro Street	Protected Intersection	25-30	In Design	Construction completed by Spring 2027 (pending funding)
I-2-3	El Camino Real	Escuela Avenue, El Monte Avenue	Protected Intersections	22-29	In Design	Construction completed by December 2027
I-4-6	El Camino Real	Shoreline Boulevard, Calderon Avenue, Sylvan Avenue	Protected Intersections Design	Active Transportation Improvement	Year 2 FY 26-27	To Be Determined
I-7	Middlefield Road	Independence Avenue	Median crossing island, rectangular rapid flashing beacon, pedestrian hybrid beacon, and improved intersection lighting	-	Not Started	To Be Determined
I-8	Charleston Road	Amphitheatre Parkway	High-visibility crossing, protected intersection	-	Not Started	To Be Determined
I-9	Ortega Avenue	Latham Street	Diverter, curb extension, high-visibility crosswalk, traffic-calming with traffic circle	-	Not Started	To Be Determined
I-10	Moffett Boulevard	State Route 85	Protected Bikeways	24-03	In Design	Spring 2028

² CIP References are based on the Fiscal Year 2025-26 Budget as outlined in the [June 24, 2025](#) City Council Item 4.7, Attachment 4.

ID	Corridor	Segment/Location	Recommended Improvements	CIP and Unscheduled Project (US) ²	Status 2025	Expected Completion Date
I-11	Rengstorff Avenue	Old Middlefield Way	High-visibility crossing - Rengstorff Complete Streets Study	25-39	Planning	Summer 2027
I-12	California Street	Pacchetti Way	Pedestrian signal modification, high-visibility crosswalk, median crossing, curb radius reduction, bike signal phasing, bike treatment at intersection	-	Not Started	To Be Determined
I-13	Whisman Road	Middlefield Road	High-Visibility Crossing, Protected Intersection	22-01	In Design	Design completed by November 2026
I-14	Whisman Road	Flynn Avenue	High-visibility crossing	-	Not Started	To Be Determined
I-15	Shoreline Boulevard	Amphitheatre Parkway	Curb ramp and hydrant relocation	-	Completed	Completed
I-16	East El Camino Real	Grant Road	High-visibility crosswalk, reduced curb radius, curb extensions, green-colored dashed bike lanes, pedestrian signal heads, adjusted signal timing, pedestrian refuge islands, bike box, right-turn-on-red restrictions	-	Completed (RTOR pending)	Completed (RTOR pending)
I-17	Sierra Vista Avenue	Hackett Avenue	High-visibility crossing, bidirectional ramp, traffic circle	-	Not Started	To Be Determined
I-18	Shoreline Boulevard	Mountain Shadows Drive	Pedestrian hybrid beacon	-	In Design	Summer 2026
I-19	Rengstorff Avenue	San Ramon Avenue	Pedestrian hybrid beacon at Junction Avenue	21-39	Construction	Summer 2026

ID	Corridor	Segment/Location	Recommended Improvements	CIP and Unscheduled Project (US) ²	Status 2025	Expected Completion Date
I-20	Charleston Road	Independence Avenue	Pedestrian refuge islands and high-visibility crossing	-	Not Started	To Be Determined
I-21	Bryant Avenue	Shady Spring Lane	High-visibility crossing	-	Not Started	To Be Determined
I-22	Rengstorff Avenue	Plymouth Street	Pedestrian hybrid beacon	25-39	Planning -	Summer 2027
I-23	Evelyn Avenue	Bernardo Avenue	High-visibility crossing	18-69	In Design	Late 2025 - Caltrain to release RFP for final design consultant
I-24	Madison Drive	Van Buren Circle	Curb extension	-	Not Started	To Be Determined

Table 3: Non-Infrastructure Recommendations Update

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
Safe Road Users						
RU-1	Continue Safe Routes to School (SRTS) program with a focus on traffic safety training for students walking, biking, taking transit, and driving.	Annual	PW	Underway	Staff continue to provide safety education at Mountain View public schools and citywide events.	Continuous as part of SRTS Program
RU-2	Strengthen SRTS collaboration and partnerships with parents, schools, and students to encourage safe walking, biking, and school access.	Annual	PW	Underway	Staff continue to attend parent-led walk and roll events, back-to-school events, and host Safe Routes to School coordinator meetings.	Continuous as part of SRTS Program

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
RU-3	Provide helmet giveaways and bicycle repairs at City or community events such as food pantries, back-to-school events, or Monster Bash.	Annual	PW/PD	Underway	Staff continue to provide helmets, bike lights, and bike repairs during Bike to Boba and Monster Bash.	Continuous as part of SRTS Program
RU-4	Conduct multilingual Vision Zero Outreach and marketing behavior change campaigns and targeted media buys on emphasis areas.	2024-25	PW/CMO	Underway	Staff completed multilingual Vision Zero Outreach and Marketing campaigns, including educational videos, traffic safety yard signs, social media posts, flyers, mailers, activity books, and conducted pedestrian safety games to provide safety education.	December 2025
RU-5	Lead community-promoted walk/bike tours in different areas of the City with a focus on encouragement and training for new users.	Biannual	PW	Completed	Staff led community-promoted walk and bike rides during the Miramonte Avenue Complete Streets Study and planned to host a ride during Monster Bash.	Continuous as part of SRTS Program
RU-6	Support traffic safety workshop or walk tour at the Senior Center to identify issues and provide individualized trip planning/tips for changing abilities.	Biannual	PW	Not Started	Not Started	Not Started
RU-7	Encourage community-based bicycle education and safety classes covering basic skills, network awareness, laws, rules, and safety tips.	Annual	PW	Completed	Led bicycle safety education at Bike to Boba rides with The Teen View Center.	Continuous as part of SRTS Program

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
RU-8	Implement programs, workshops, or trainings to empower youth and address high-risk behaviors, such as riding against traffic, midblock turns, and not wearing helmets.	2024-25	PW/PD	Completed	Led bicycle safety education at Bike to Boba rides with The Teen View Center.	Continuous as part of SRTS Program
RU-9	Conduct high-visibility enforcement on speed, distracted/impaired driving, yield compliance, red light running, and key maneuvers on HIN and school routes.	Ongoing	PD	Underway	PD conducts direct enforcement on HIN as part of ongoing traffic enforcement.	Continuous
RU-10	Implement multilingual ambassador program related to blocked bike lanes and red zones where parking in such locations introduces safety concerns.	TBD	PW/PD	Underway	As part of Vision Zero Marketing and Outreach campaign, staff installed "Park and Ride" signs on California Street to provide clarity for drivers to not block bike lane.	Continuous
RU-11	Periodically review the crossing guard program to optimize its effectiveness.	Biannual	PW/PD	Completed	Staff reviews the crossing guard program annually before the school year starts.	Completed for 2025
RU-12	Provide universal graphics and/or multilingual communications regarding high-visibility enforcement activities.	Annual	PD/CMO	Underway	PD develops universal educational materials on emerging issues such as e-bikes. PD is collaborating with Safe Routes to School and MVWSD to distribute these materials and is using social media to share accessible education and outreach resources with the community.	Continuous
RU-13	Encourage residential transportation demand management strategies,	TBD	PW	Underway	Staff is developing TDM Ordinance to promote	Summer 2026

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
	including orientation on getting around without a car.				strategies to reduce car usage, scheduled to be adopted by 2026.	
RU-14	Support state legislation to incorporate pedestrian/bicycle safety training into state education standards.	TBD	PW/CMO	Underway	SRTS team is working with MVWSD to include bike and pedestrian safety as part of the curriculum.	Summer 2026
Safe Roads						
SR-1	Implement Impaired Driving Policies (for more details, see Attachment 1).	TBD	PD	Not Started	To Be Determined	To Be Determined
SR-2	Prioritize capital projects on the HIN and equity priority locations.	Biannual	PW	Underway	Staff continues to prioritize projects in the High Injury Network (HIN) and equity priority locations as part of the Capital Improvement Project (CIP) process.	Continuous
SR-3	Obtain grants to accelerate implementation of priority capital projects to enhance safety of all road users.	Biannual	PW	Underway	Staff received Caltrans Sustainable Community Planning Grant for Rengstorff Complete Streets.	Continuous
SR-4	Advance SRTS walk audits observations into recommendation.	Annual	PW	Underway	Staff is working with MVWSD and internal city staff to draft walk audit recommendations.	Summer 2026
SR-5	Provide staff training on VZAP/LRSP.	2024-25	PW	Completed	Staff participated in conferences and online training, including Safe Routes to School National Conference, Silicon Valley Bike Summit, Vision Zero, and Active Transportation Peer	Completed for 2025

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
					Exchange focused on bicycle and pedestrian safety.	
SR-6	Provide staff training on defensive driving in City vehicles.	2024-25	PW	Not Started	Staff is working with internal team to provide training on defensive driving in City vehicles.	Fall 2026
SR-7	Provide staff training on Safe Systems Approach and safety countermeasures.	2024	PW	Completed	Staff participated in conferences and online training focused on bicycle and pedestrian safety, including Safe Routes to School National Conference, Silicon Valley Bike Summit, Vision Zero, and Active Transportation Peer Exchange hosted by VTA and MTC.	Completed for 2025
SR-8	Coordinate periodic site visits of Vision Zero best practices with or without regional partners.	Annual	PW	Underway	Staff participated Silicon Valley Bike Summit hosted by Silicon Valley Bicycle Coalition and Vision Zero, and Active Transportation Peer Exchange hosted by VTA and MTC to learn about VZ best practices in nearby community.	Continuous
SR-9	Adopt NACTO, PROWAG, and/or other best practice guidance to inform engineering judgment.	2025	PW	Not Started	Not Started	Not Started
SR-10	Update City standard details to reflect Vision Zero best practices.	2026	PW	Not Started	Not Started	Not Started
SR-11	Provide multilingual Vision Zero-informed outreach.	2024-25	PW/CMO	Underway	Staff completed multilingual Vision Zero Outreach and Marketing campaigns, including	December 2025

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
					educational videos, traffic safety yard signs, social media posts, flyers, mailers, activity books, and conducting pedestrian safety games to provide safety education.	
SR-12	Update VZAP update every five years.	Every 5 years	PW	2029	Schedule to start update in 2029.	Start in 2029
SR-13	Support state legislation to address potential safety improvements.	TBD	PW/CMO	Not Started	Not Started	Not Started
SR-14	Explore processes for implementing No Turn on Red (NTOR) and develop a policy for NTOR consideration.	TBD	PW	Underway	As part of upcoming Active Transportation Plan (ATP), staff will identify next steps for implementing NTOR signage.	Summer 2026
SR-15	Provide periodic progress reports on implementation of VZAP and LRSP recommendations to BPAC and CTC.	Annual	PW	Underway	Staff continues to provide updates on VZAP and LRSP to BPAC and CTC annually.	BPAC - October 27, 2025 CTC - December 2, 2025
SR-16	Review City protocols to improve consistency with Vision Zero policy.	TBD	PW	Underway	Staff from multiple divisions attends Design Review and Engineering Distribution (DRED) meetings to provide comments and feedback that improve consistency with Vision Zero policy.	Continuous
SR-17	Provide training to relevant staff to be well versed on Vision Zero countermeasures.	TBD	PW	Completed	Staff participated in conferences and online training focused on bicycle and pedestrian safety, including Safe Routes to School National Conference, Silicon Valley Bike	Completed for 2025

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
					Summit, Vision Zero, and Active Transportation Peer Exchange hosted by VTA and MTC.	
SR-18	Provide input on projects that align Vision Zero goals	TBD	PW	Underway	At Design Review and Engineering Distribution (DRED) meetings, staff from multiple divisions review and provide input on projects that align with Vision Zero goals.	Continuous
Safe Speeds						
SP-1	Conduct Vision Zero marketing that encompasses speed management campaign.	2025	PW	Not Started	Staff will include this strategy as part of VZMO Phase 2 (schedule to be determined).	TBD
SP-2	Share Neighborhood Traffic Management Program (NTMP) study results and study data with Mountain View's SRTS Coordinator.	TBD	PW	Underway	SRTS Coordinator continues to work with the internal team to share information on NTMP.	Continuous
SP-3	Conduct high-visibility traffic enforcement on speed along the HIN.	Ongoing	PD	Underway	PD conducts direct enforcement on HIN as part of ongoing traffic enforcement.	Continuous
SP-4	Implement speed limit reductions in accordance with AB 43.	2025	PW	Planning	Underway	Continuous
SP-5	Track AB 645 automated enforcement pilot and support state legislation to expand the permanent program to all California cities.	2025	CMO/PW	Underway	Underway	Continuous
Safe Vehicles						
VE-1	Conduct public education campaign on benefits of pedestrian-friendly vehicles, such as compact cars.	TBD	PW	Not Started	Staff will consider this strategy as part of VZMO Phase 2 (schedule to be determined).	TBD

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
VE-2	Support free bicycle repair events.	2024	PW	Continuous	The Safe Routes to School program provides free bike repairs at Monster Bash and Mountain View High Schools.	Continuous as part of SRTS Program
VE-3	Provide education for decision makers on vehicle size and design impacts.	TBD	CMO/PW	Not Started	Staff will consider this education strategy as part of VZMO Phase 2 (schedule to be determined).	TBD
VE-4	Support state legislation for vehicle technology that addresses key crash factors.	TBD	CMO/PW	Not Started	Not Started	Not Started
Post Crash Care						
CC-1	Provide multilingual emergency response teams for empathetic engagement with victims' families.	TBD	FD/PD	Underway	PD provides a police chaplain who supports victims' families. As part of ongoing duties, PD officers follow up after an incident to provide any needed support.	Continuous
CC-2	Provide continuing education for emergency responders to understand travel behavior, decisions, and lived experience of local pedestrians/bicyclists.	TBD	PD	Underway	A bicycle patrol team engages with bicyclists as part of ongoing training and education. Officers share feedback and training related to bicycle and pedestrian safety with other officers. PD's continuous education includes field experience and knowledge sharing.	Continuous
CC-3	Establish protocols for best practice communications to encourage accurate and agency-based	TBD	CMO/ PW/PD	Underway	PD follows industry best practices and gains experience through knowledge sharing and	Continuous

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
	narratives in media stories on crashes.				available training. Public information is provided by a public information officer with extensive training in messaging.	
CC-4	Explore opportunities for acknowledgment and/or remembrance program.	TBD	CMO/PD	Not Started	Not Started	Not Started
CC-5	Establish a rapid response crash team (MVRRT) to examine factors associated with crashes on HIN and potential solutions.	TBD	FD/PD/ PW	Underway	The PD transparency dashboard shows the number of crashes and primary collision factors. PD coordinates with internal staff to determine primary collision factors and possible solutions.	Continuous
CC-6	Explore the process to have fatal and serious injury crash reports shared with Traffic and Transportation staff within 48 hours.	2024	PD/PW	Underway	In an event of fatal and severe collision, Chief notifies the City Manager and other personnel's. As part of Vision Zero, PD and PW staff communicate as needed.	Continuous
CC-7	Improve consistency of reporting for vehicle-pedestrian and vehicle-bicycle crashes.	2024	PD/PW	Underway	Dashboard and internal collision review.	Continuous
CC-8	Monitor collision data on a scheduled basis to measure progress toward Vision Zero goals.	Biannual	PD/PW	Underway	PD and PW staff meet periodically to review collisions as part of Vision Zero monitoring.	Continuous
CC-9	Conduct quarterly Vision Zero Working Group meetings addressing recent activities, debriefing on recent crashes, and progress toward goals.	2024	PW	Underway	Continue to meet quarterly to discuss Vision Zero efforts	December 2025

ID	Description	Timeline	Dept	Status 2025	Update Description	Expected Completion Date
CC-10	Collect before-and-after data when infrastructure improvements are made to measure behavior change.	TBD	PW	Underway	Staff has gathered behavior and safety-related data for the California Street Pilot Program. A post-project survey to measure changes in behavior and safety is scheduled for Spring 2026.	Spring 2026

NEXT STEPS

Staff will continue monitoring and advancing the Vision Zero Action Plan and Local Road Safety Plan, and will provide an update to the CTC on December 2, 2025.