



CITY OF CUPERTINO

AGENDA

BICYCLE PEDESTRIAN COMMISSION

10300 Torre Avenue, City Hall Conference Room C

Wednesday, August 16, 2023

7:00 PM

This will be an In-person Meeting

ROLL CALL

APPROVAL OF MINUTES

1. Subject: July 19, 2023 Bicycle Pedestrian Commission Minutes
Recommended Action: Approve the July 19, 2023 Minutes
[A - Draft Minutes](#)

POSTPONEMENTS

ORAL COMMUNICATIONS

This portion of the meeting is reserved for persons wishing to address the Commission on any matter within the jurisdiction of the Commission and not on the agenda. Speakers are limited to three (3) minutes. In most cases, State law will prohibit the Commission from making any decisions with respect to a matter not on the agenda.

WRITTEN COMMUNICATIONS

OLD BUSINESS

2. Subject: Future Agenda Items (Wolf)
Recommended Action: Develop and Maintain List of Future Agenda Items for the Bicycle Pedestrian Commission

NEW BUSINESS

3. Subject: 2023 Fall Bike Fest Planning and Coordination (Walkowiak)
Recommended Action: Discuss Planning and Coordination for the 2023 Fall Bike Fest
4. Subject: Regnart Creek Trail Crossing at Blaney Avenue
Recommended Action: Discuss Regnart Creek Trail Crossing at Blaney Avenue and provide recommendations for enhancing crossing safety

STAFF AND COMMISSION REPORTS

5. Subject: Staff Update and Commissioner Activity Report (All)
Recommended Action: Receive Updates from Staff and Commissioners Regarding Recent Activities

ADJOURNMENT

In compliance with the Americans with Disabilities Act (ADA), anyone who is planning to attend this meeting who is visually or hearing impaired or has any disability that needs special assistance should call the City Clerk's Office at 408-777-3223, at least 48 hours in advance of the meeting to arrange for assistance. In addition, upon request, in advance, by a person with a disability, meeting agendas and writings distributed for the meeting that are public records will be made available in the appropriate alternative format.

Any writings or documents provided to a majority of the members after publication of the agenda will be made available for public inspection. Please contact the City Clerk's Office in City Hall located at 10300 Torre Avenue, Cupertino, California 95014, during normal business hours.

IMPORTANT NOTICE: Please be advised that pursuant to Cupertino Municipal Code section 2.08.100 written communications sent to the Cupertino City Council, Commissioners or City staff concerning a matter on the agenda are included as supplemental material to the agenda item. These written communications are accessible to the public through the City's website and kept in packet archives. Do not include any personal or private information in written communications to the City that you do not wish to make public, as written communications are considered public records and will be made publicly available on the City website.

Members of the public are entitled to address the members concerning any item that is described in the notice or agenda for this meeting, before or during consideration of that item. If you wish to address the members on any other item not on the agenda, you may do so during the public comment.



CITY OF CUPERTINO

Agenda Item

23-12519

Agenda Date: 8/16/2023
Agenda #: 1.

Subject: July 19, 2023 Bicycle Pedestrian Commission Minutes

Approve the July 19, 2023 Minutes



DRAFT MINUTES
MINUTES OF THE REGULAR MEETING OF THE
BICYCLE PEDESTRIAN COMMISSION
July 19, 2023

Draft Minutes

The meeting was called to order at 7:02 p.m.

ROLL CALL:

Present: Ilango Ganga, Hervé Marcy (VC), Joel Wolf (C), John Zhao

Absent: Grace John

Staff: Marlon Aumentado, Staff Liaison

Others Present: Timothy Weisburg, Deputy Director, Marketing

APPROVAL OF MINUTES

1. June 21, 2023 Bicycle Pedestrian Commission Minutes

MOTION: Commissioner Zhao moved, seconded by Vice Chair Marcy to approve the minutes as presented.

MOTION PASSED: 3-0, Ganga, John Absent

POSTPONEMENTS

No Postponements

ORAL COMMUNICATIONS

None

WRITTEN COMMUNICATIONS

None

OLD BUSINESS

2. Future Agenda Items (Wolf)

Work Plan

- Vision Zero – In Progress
- Bicycle Facilities – In Progress

- Lawson Middle School Bikeway – Completed
- New Bicycle Pedestrian Plan (FY 24-25)

Grants

- Know/Understand Fed Grant Funding with Caltrans on updated bike ped planning
- Understand/Educate on what funding standards are (Fed/State)

Studies / Plans

- Staff update - Rodrigues Ave Speed Study and Street Crossing Behavior
- Staff update - Stevens Creek Corridor Vision Study
- Path between Lincoln Elem and Monta Vista HS
- Examine Pedestrian Walkways for Safety

Projects

- Staff update - Stevens Creek Boulevard, Phases 2-3
- Staff update - Safe Routes to School (SR2S)
- Carmen Road Bridge
- Homestead Bike Lane Study (City of Sunnyvale Project)

Education

- Impact of Semi-Rural Designation on Bike and Ped Projects/Priorities – more information required
- Leading Pedestrian Walk Interval (LPI) – Start pedestrian green before vehicles
- AB 43 – Summary: How commission can support implementation to reduce speed limits – more information required
- Adult Bicycle Education

Miscellaneous

- Status – VTA BPAC Adult Bicycle Education (Lindskog)
- Bicycle Licensing (Theft Prevention)
- Review Progress toward BPC Objectives & Grant Applications (6mo)
- Review Bike Ped Improvements and Gather Public Input / Senior Input
- VTA Pedestrian Access to Transit Plan – Focus Area J: Cupertino (SCB & Stelling)

Commissioner Ganga joined the meeting at 7:14 p.m.

NO ACTION TAKEN

NEW BUSINESS

3. Go Safely, California – Education Program Presentation from the California Office of Traffic Safety (Weisburg)

Timothy Weisberg, Deputy Director Marketing, California Office of Traffic Safety gave a presentation on Go Safely, California, an education program from the California Office of Traffic Safety.

Vice Chair Marcy asked about a graphic on the PowerPoint that was greyed out. Mr. Weisberg replied that represented the total fatalities since 1980.

Commissioner Ganga noticed a steep rise in crashes. There were three main causes, driving under the influence, distracted driving and speeding but he wanted to know who the most affected were. Mr. Weisberg said pedestrians because they did not have the protection a person would have in a vehicle, such as seatbelts and airbags. There was a drastic increase involving pedestrians since 2010. Before 2010 fatalities in California were below 3,500, after 2010, they increased between 4,200 and 4,300; impairment and speeding made things dangerous.

Commissioner Ganga wanted to know how COVID-19 effected this data. Mr. Weisberg said there was a plateau in 2019, then there was an increase in vehicle speeds because people were not facing the traffic they had before the pandemic. It's speculated that during the pandemic, alcohol played a part in reckless driving. When the pandemic was over, reckless driving continued. There were a lot more people walking and biking during the pandemic as well.

Commissioner Ganga wanted to know if there was anything specific the City of Cupertino could do, such as partnering with other programs through Go Safely. Mr. Weisberg proposed bike rodeos, bike programs, outreach, and said Go Safely was promoting their survey; he suggested having City staff fill out their survey. This December, Go Safely was able to fund some grants for education programs but the money was only to support events related to safety awareness, no capital improvements.

Commission Zhao suggested sharing the survey at the Bike Fest in September 2023. Mr. Weisberg agreed to table an event. Vice Chair Marcy asked if it was possible to promote the survey in the Cupertino Scene. Marlon Aumentado, Assistant Engineer agreed to check that.

Chair Wolf heard that the Office of Traffic Safety (OTS) gave out grants for large amounts of money. Mr. Weisberg commented that the Federal government was heavily invested in pedestrian and bicycle safety and there were a lot of funds being given out. Go Safely worked with over 100 agencies and processed over 450 grant applications.

Commissioner Ganga wondered if the grant funds were able to be used for the development of Cupertino's Vision Zero program. Mr. Weisberg said it depended on what the money was specifically used for; if it was used to educate, inform, or develop some type of plan that had an objective for Vision Zero, such as an education campaign, then yes. Go Safely was pushing education on new infrastructure, such as the two-way bike boxes Cupertino has.

Commissioner Ganga suggested adding an item on Future Agenda Items regarding education programs and grants the City could apply for.

NO ACTION TAKEN

4. Cupertino Transportation Division Presentation (Aumentado)

Marlon Aumentado, Assistant Engineer, gave an overview of the Transportation Division, who the team is and what projects were being worked on.

Commissioner Zhao asked about McClellan Road Ph. 3 and wanted to know the scope. Mr. Aumentado said it was an intersection modification where the effort was to connect the two Class 4 bike lanes on McClellan Road and Pacifica Drive. The intersection needed to be realigned, vehicle movements reconfigured, new mast arm poles were installed, the road was widened, amongst other things. Commissioner Ganga asked if the plan was on the website. Mr. Aumentado was in the process of building a webpage.

Chair Wolf inquired about the simulation (sim) project on Bollinger Road. Mr. Aumentado explained there was going to be a micro-sim of the corridor, which was a small model of the roadway used to understand what would happen to the traffic with proposed changes, in this case a road diet. For Bollinger Road, the simulation showed traffic impacts if the road was reduced from two lanes to one.

Commissioner Ganga inquired if the sim took real data and projected 'what if' scenarios. Mr. Aumentado replied that the sim would be fit into the scope of work for the project. The sim was able to use existing traffic data. He explained a Request for Proposals would be initiated for traffic consultants, then staff would choose which company had the best approach to simulate the corridor.

Chair Wolf wanted to know if a demonstration could be done where lanes were narrowed to one, temporarily. Mr. Aumentado did not think that was advisable.

Commissioner Ganga wanted to know if a micro-sim was put in place on De Anza Boulevard for the De Anza Buffered Bike Lane Project. Mr. Aumentado said a sim was not performed for that project, and the information for that project was based off existing traffic data and traffic observations.

Vice Chair Marcy asked if the Transportation Planner was working part-time on the Via Cupertino Shuttle (now Silicon Valley (SV) Hopper). Mr. Aumentado replied that the Transportation Planner mainly worked on the SV Hopper amongst a number of other things.

Vice Chair Marcy wanted to know if the recent grant of \$8.6 million covered the entire cost of SV Hopper. Mr. Aumentado said yes and commented that the City of Santa Clara was also participating in an expansion phase. Vice Chair Marcy wanted to know how big the fleet was for SV Hopper. Mr. Aumentado did not have that information at this time.

NO ACTION TAKEN

STAFF AND COMMISSION REPORTS

5. Staff Update and Commissioner Activity Report (All)

Marlon Aumentado, Assistant Engineer relayed that the Pavement Maintenance Project was finishing, there were new buffered bike lanes as part of that on Prospect Road. The City Council approved the Cristo Rey Bike Lanes project and work for that was going to start in the fall. Last night the City Council approved the Highway Safety Improvement Project (HSIP) grant.

Commissioner John was supposed to attend the Mayor's meeting. Commissioner Zhao wanted to know if there was an update from the Subcommittee on the Bike Fest. Vice Chair Marcy said there was communication to have the Public Works Director set up a meeting with a representative of the Rotary Club and Chamber of Commerce for installation of the bike racks on private property. When racks were installed on private property, the City still had input because they contributed money toward the racks. The Rotary Club was looking at artistic bike racks.

Chair Wolf announced the thirteenth annual Bike Summit on August 24. There was a \$40 registration fee. They were going to discuss various bike issues in Santa Clara County.

Vice Chair Marcy planned to attend next month's Mayor's meeting and Safe Routes to School (SR2S) meeting.

Mr. Aumentado reported that Erik Lindskog, VTA BPAC representative, said there was no VTA BPAC report.

ADJOURNMENT

Meeting adjourned at 9:01 p.m.

SUBMITTED BY:

Marlon Aumentado, Staff Liaison

Note: Any attachments can be found on the Cupertino Website
<https://www.cupertino.org/our-city/agendas-minutes>

Bicycle Pedestrian Commission
Agenda Item #3
July 19, 2023

JOIN THE
GO SAFELY
MOVEMENT

**SAFE DRIVES.
SAVE LIVES.**

OTS CALIFORNIA OFFICE OF
TRAFFIC SAFETY

Tim Weisberg
Deputy Director, Marketing and Public Affairs

The OTS At a Glance



- **State's voice for traffic safety.**
- **Funds more than \$100 million annually.**
- **Behavioral safety programs.**
- **Made available to states through the National Highway Traffic Safety Administration (NHTSA).**
- **One-year grants.**

SAFE DRIVES. SAVE LIVES.



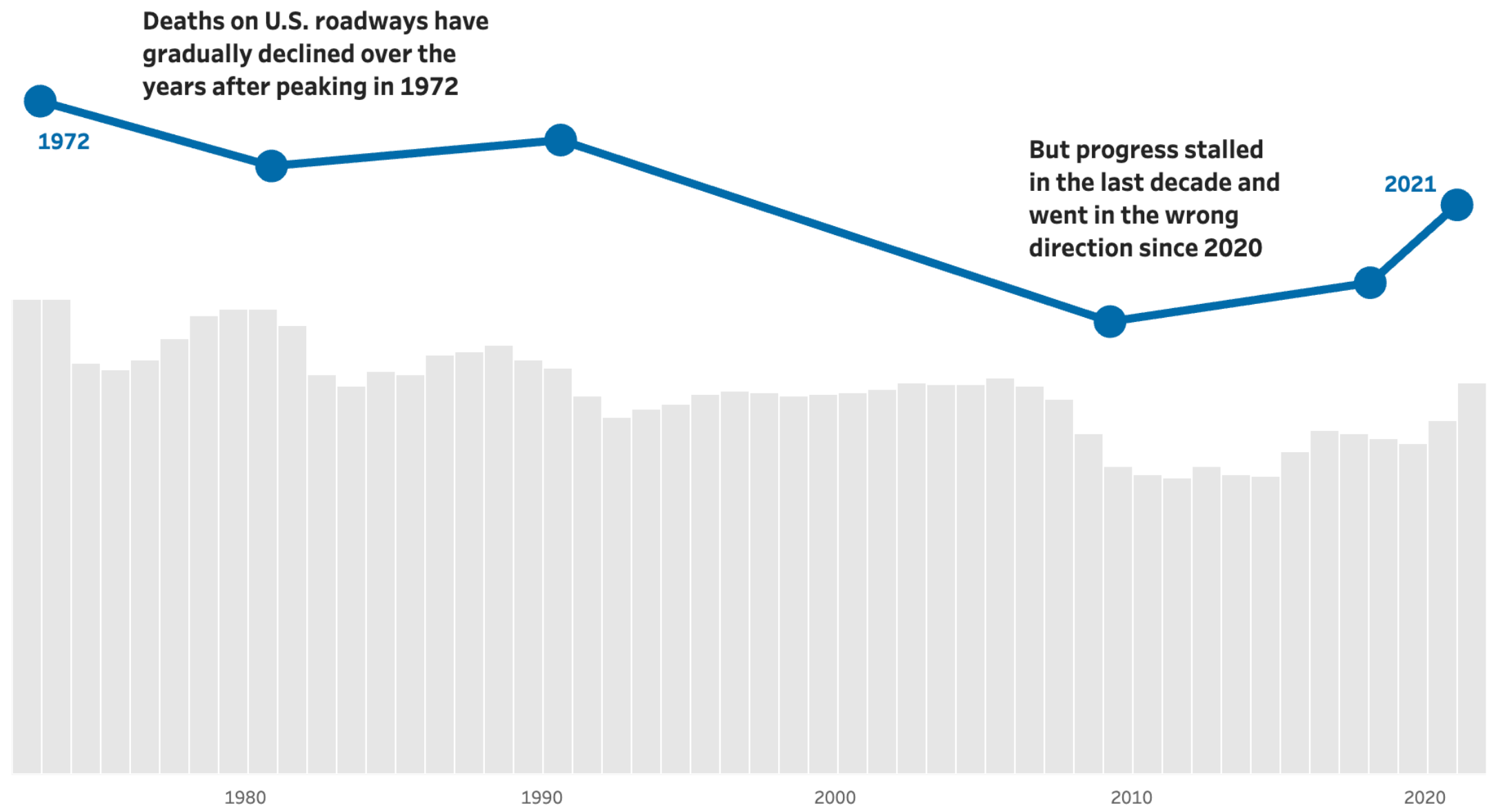
JOIN THE

GO SAFELY
MOVEMENT



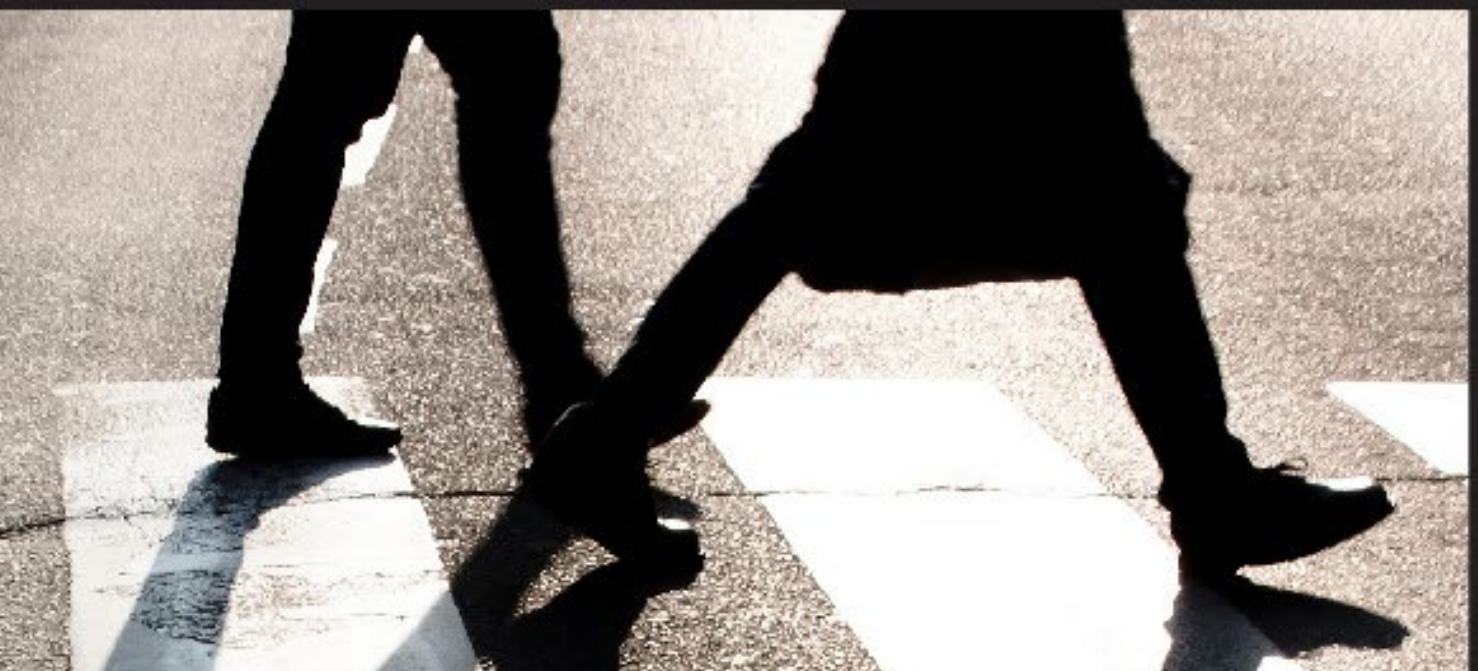
The Why:

We are experiencing a road safety crisis!



SAFE ROAD WARRIORS WANTED

MOVIMIENTO
VAYA ^{NO} CUIDADO



Go Safely Movement Goals

1. Establish safety culture in California.

2. Gather information from public to inform highway planning efforts.

3. Make public aware of roadway safety crisis and more engaged with issues.

4. Community involvement through "Traffic Safety Champions."

PURPOSE



Dedicate Resources to Communities

Survey results will help OTS dedicate resources to communities greatly impacted by traffic safety concerns.



Determine Effective Strategies

Learn how the OTS can improve efforts and transform traffic safety culture to reduce fatalities and serious injuries.



Identify Trends to Prioritize Actions

Use data from survey results to identify trends, patterns and problem areas at a community level.



**SAFE DRIVES.
SAVE LIVES.**

CALL TO ACTION COMMUNITY SURVEY



1,636 responses

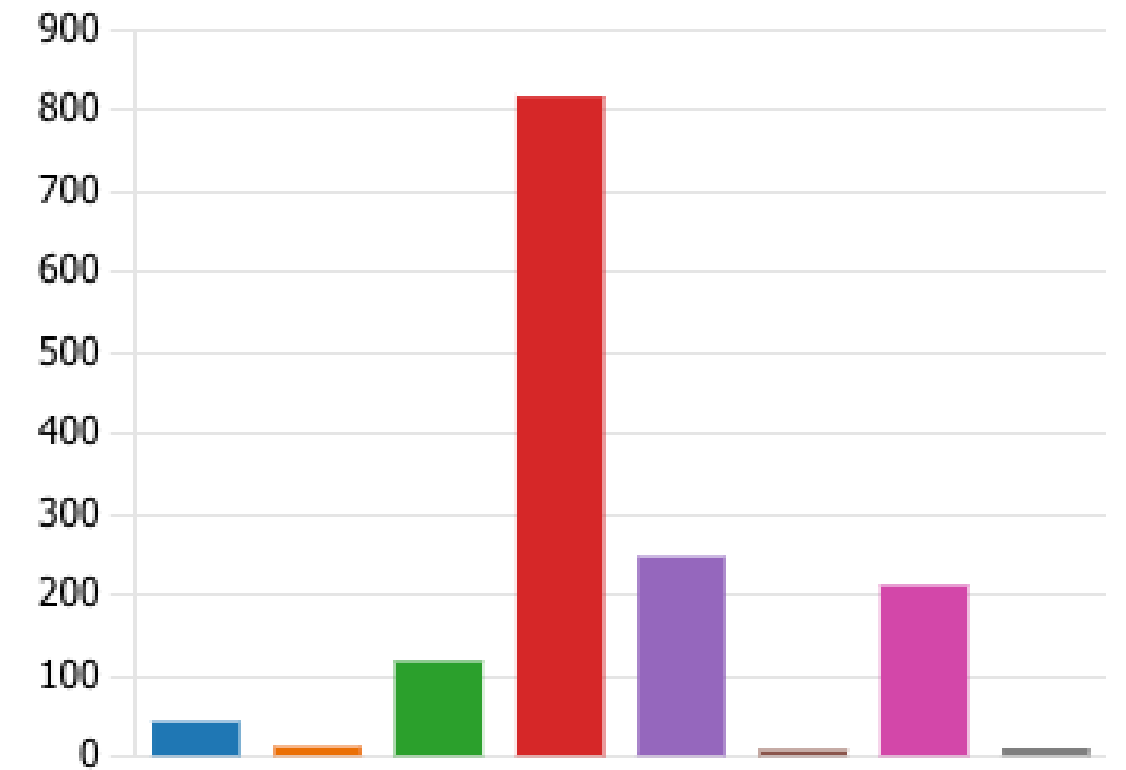
As of July 19, 2023



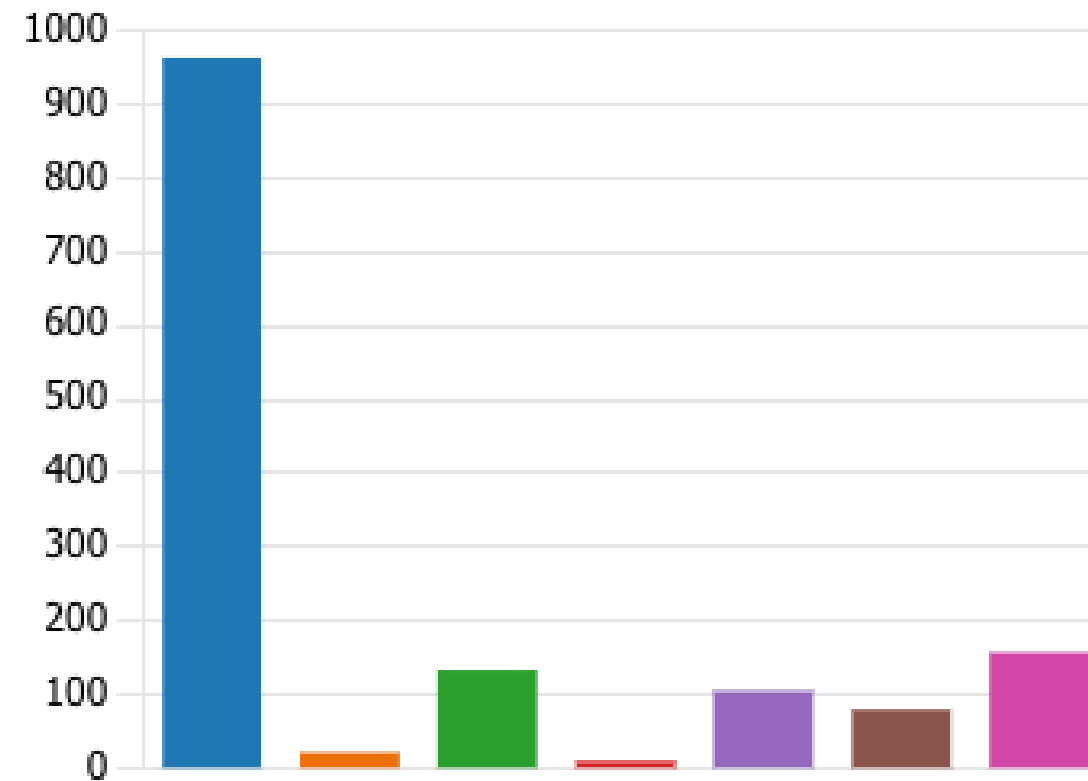
Race Distribution



Black or African American	44
American Indian or Alaska Nativ...	13
Asian	119
White	818
Hispanic or Latino	248
Native Hawaiian or Other Pacific...	9
Prefer Not to Answer	213
Other	11



Social Media	962
Radio	23
Advertisement (Streaming Servi...	134
Television	11
Word of Mouth	106
Referral	81
Other	158



Referral Distribution



top 3 biggest traffic safety issues



SPEEDING

Top ranked countermeasures: designing roads to reduce vehicle speeds; more high-visibility traffic enforcement; using vehicle technology to limit speeds and alert drivers when they are driving too fast.



DISTRACTED DRIVING

Top ranked countermeasures: using technology that makes text, email, and social media features inactive on a driver's phone when the vehicle is moving; reducing the functionality of in-vehicle touch screen displays when the vehicle is moving to discourage their use; more high-visibility traffic enforcement.



DRIVING UNDER THE INFLUENCE OF ALCOHOL

Top ranked countermeasures: increasing the availability of alternative transportation options including transit, taxis, and ride sharing services; strengthening criminal penalties for alcohol-impaired driving including vehicle impoundment, ignition interlock devices, fines, and jail time; more high-visibility traffic enforcement including DUI checkpoints and patrols in bar and restaurant districts.

SB 535 Disadvantaged Communities & U.S. DOT Transportation Disadvantaged Census Tract

1,615

10%

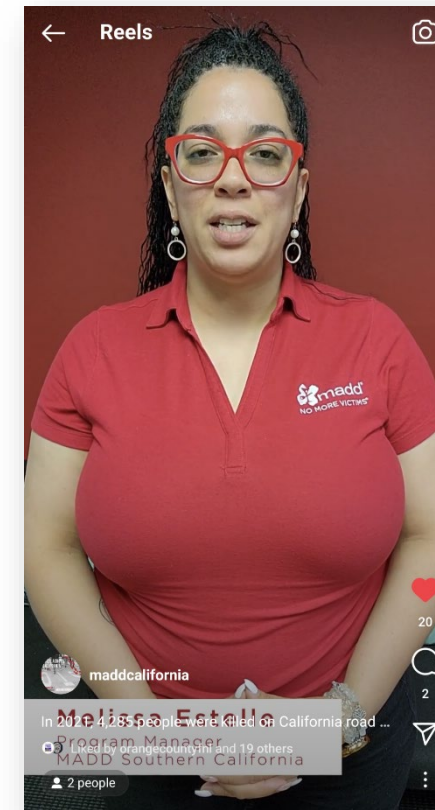
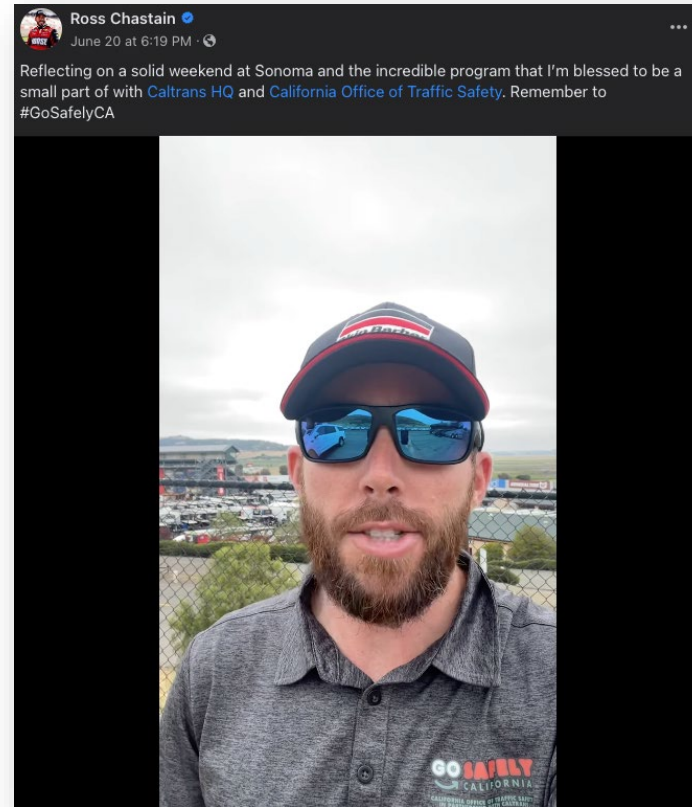
30%

RESPONDENTS

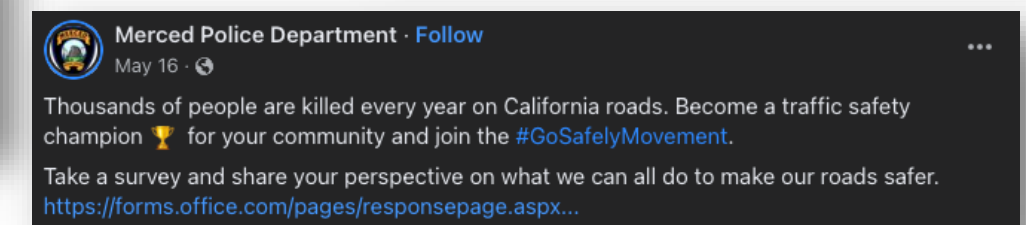
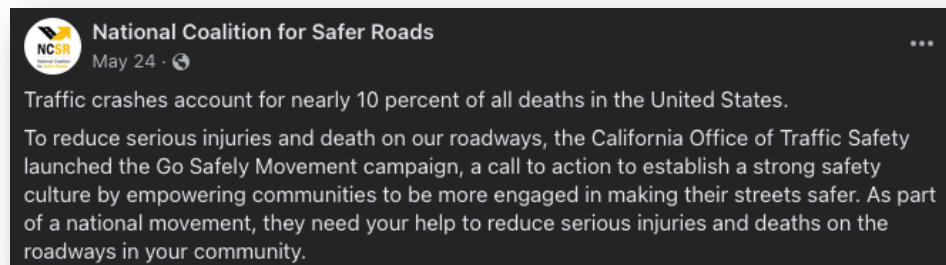
IDENTIFIED AFFECTED COMMUNITIES

TRAFFIC SAFETY CHAMPIONS

PARTNER MESSAGES



- California State Transportation Agency
- California Department of Transportation
- California Transportation Commission
- Governors Highway Safety Association
- California Department of Industrial Relations
- California Alcoholic Beverage Control
- California High Speed Rail Authority





Next Steps: Drive Safety Culture

TRAFFIC SAFETY CHAMPIONS (TSC)

- Create Traffic Safety Champion Program:
 - *Social Media Influencer*
 - *Community Volunteer*
 - *Community Advocate*
 - *Community Organizer*
- Establish TSC training program focusing on engagement and education to bolster local traffic safety efforts.
- Manage potential TSC projects in communities.

NATIONAL MOVEMENT

- Leverage opportunities with Governors Highway Safety Association to drive safety culture at a national level.
 - GHSAs Board Chair
 - GHSAs Annual Meetings
- Participate at local, state, and national community engagement events to promote Go Safely Movement.

...AND BEYOND

- Continue to foster and promote safety TSC as ambassadors that drive safety culture in their communities.
 - *New future creative safety campaigns leveraging TSCs*
- Establish grant objective that supports Go Safely Movement.
- Promote at OTS and partner events

**SAFE DRIVES.
SAVE LIVES.**

Thank You! 🏆

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ots.ca.gov

gosafelyca.org

@gosafelyca, OTS_CA



Transportation Division

City of Cupertino

July 19, 2023



Staffing



Transportation
Manager

Assistant /
Associate
Engineer

Transportation
Planner

Safe Routes To
School
Coordinator

Community
Coordinator

Traffic Signal
Technician



Accomplishments (2018 – Present)

- Infrastructure
 - Regnart Creek Trail
 - McClellan Rd Separated Bike Lanes, Phase 1 & 2
 - Stevens Creek Blvd Class IV Bike Lanes, Phase 1
 - De Anza Blvd / Homestead Intersection Modification
 - Bubb Road Separated Bikeway Improvements
 - Mary Avenue Protected Bikeway
 - Bike Boulevards & Wayfinding
- Studies / Plans
 - Bollinger Rd Corridor Safety Study (2021)
 - SB 743 LOS-to-VMT policy development and adoption (2021)
 - Cupertino Traffic Analysis Guidelines (2021)
 - Local Roadway Safety Plan (2022)
 - Vision Zero – In progress
- Other

2023 Projects / Tasks / Goals

- Infrastructure
 - Pre-Construction
 - McClellan Rd Separated Bike Lane, Phase 3
 - Stevens Creek Blvd Class IV Bike Lanes, Phase 2A
 - Design
 - Stevens Creek Blvd Class IV Bike Lanes, Phase 2B
 - De Anza Blvd Buffered Bike Lanes
 - Tamien Trail
- Studies / Plans
 - LOS-to-VMT 2.0 Mitigation Approach

2023 Projects / Tasks / Goals (cont.)

- Completed
 - Workplan items
 - Vision Zero Policy and Action Plan (Workplan item)
 - Lawson Bikeway Feasibility Study (Workplan item)
 - Bicycle Facilities (Workplan item)
 - Citywide Traffic Signal Upgrades and Transition to Ethernet
 - Silicon Valley Hopper (Prev. Via Shuttle)
 - 4-year expansion into Santa Clara and Fleet Electrification

Successful Grants

Grant	Amount	Project
2016 Measure B : Bike and Ped Capital Projects	\$6.12M	Tamien Trail
Vehicle Emissions Reduction Based at Schools (VERBS)	\$1M	McClellan Rd Separated Bike Lanes
One Bay Area Cycle 2 (OBAG2)	\$807k	Stevens Creek Blvd Class IV Bike Lanes
Highway Safety Improvement Program (HSIP)	\$213k	De Anza / Homestead Signal Upgrades
CA State Transportation Agency's (CalSTA) Transit & Intercity Rail Capital Program (TIRCP)	\$8.46M	Silicon Valley Hopper (Via Shuttle)
Highway Safety Improvement Program (HSIP)	\$3.2M	Local Road Safety Improvements

Grant Applications (Current & Pending)

Grant	Amount	Project
Transportation Development Act Article 3 (TDA3)	\$166k	De Anza Blvd Buffered Bike Lanes
Safe Streets 4 All (SS4A)	\$360k	Bollinger Corridor Safety Project
Caltrans Sustainable Transportation Planning	\$532k	Bollinger Corridor Safety Project
2016 Measure B Bicycle / Pedestrian Education & Encouragement Grant	\$45k/yr.	Bike & Ped Education

On-Going Tasks (Day-to-day)

- Management and Maintenance of 60 traffic signals
 - Includes on-call servicing of intersections 24/7
- Servicing of traffic complaints and requests
 - Creation of work orders for signage / striping installations
 - Warrant Studies (Stop Sign Warrants, Crossing Guard Warrants)
- Active Participation and Coordination with Working Groups, Committees, Commissions:
 - Safe Routes to School Coordinations with CUSD and FUHSD
 - VTA SOMS, CIPWG, and ITS subcommittees
 - VTA Technical Advisory Committee
 - Stevens Creek Corridor Vision Study Steering Committee
 - I-280/Wolfe interchange
 - Cupertino Bicycle Pedestrian Commission

On-Going Tasks (Day-to-day)

- Review of traffic impacts of new developments including :
 - Traffic Impact Analysis reviews
 - Traffic Control Plans reviews
 - Site Plan Circulation reviews
 - Transportation Permits for Oversize Vehicles
 - Support for Planning Department and Land Development Division
- Management of systems and programs
 - Crossing Guard Program
 - Silicon Valley Hopper Shuttle Program
 - Neighborhood Traffic Calming Program
 - Fall Bike Fest Planning and Management
 - Safe Routes To School Program
 - Grant Applications and Management



CITY OF CUPERTINO

Agenda Item

23-12520

Agenda Date: 8/16/2023
Agenda #: 2.

Subject: Future Agenda Items (Wolf)

Develop and Maintain List of Future Agenda Items for the Bicycle Pedestrian Commission



CITY OF CUPERTINO

Agenda Item

23-12521

Agenda Date: 8/16/2023
Agenda #: 3.

Subject: 2023 Fall Bike Fest Planning and Coordination (Walkowiak)

Discuss Planning and Coordination for the 2023 Fall Bike Fest



CITY OF CUPERTINO

Agenda Item

23-12522

Agenda Date: 8/16/2023
Agenda #: 4.

Subject: Regnart Creek Trail Crossing at Blaney Avenue

Discuss Regnart Creek Trail Crossing at Blaney Avenue and provide recommendations for enhancing crossing safety



CITY OF CUPERTINO

Agenda Item

23-12523

Agenda Date: 8/16/2023
Agenda #: 5.

Subject: Staff Update and Commissioner Activity Report (All)

Receive Updates from Staff and Commissioners Regarding Recent Activities