

# 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 Cara 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**

SURMITTED RV.

Meeting adjourned at 9:01 p.m.

Sedwii i i Eb b i :					
Marlon Aumen	tado, Staff Liaison				

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





Tim Weisberg

Deputy Director, Marketing and Public Affairs

# The OTS At a Glance



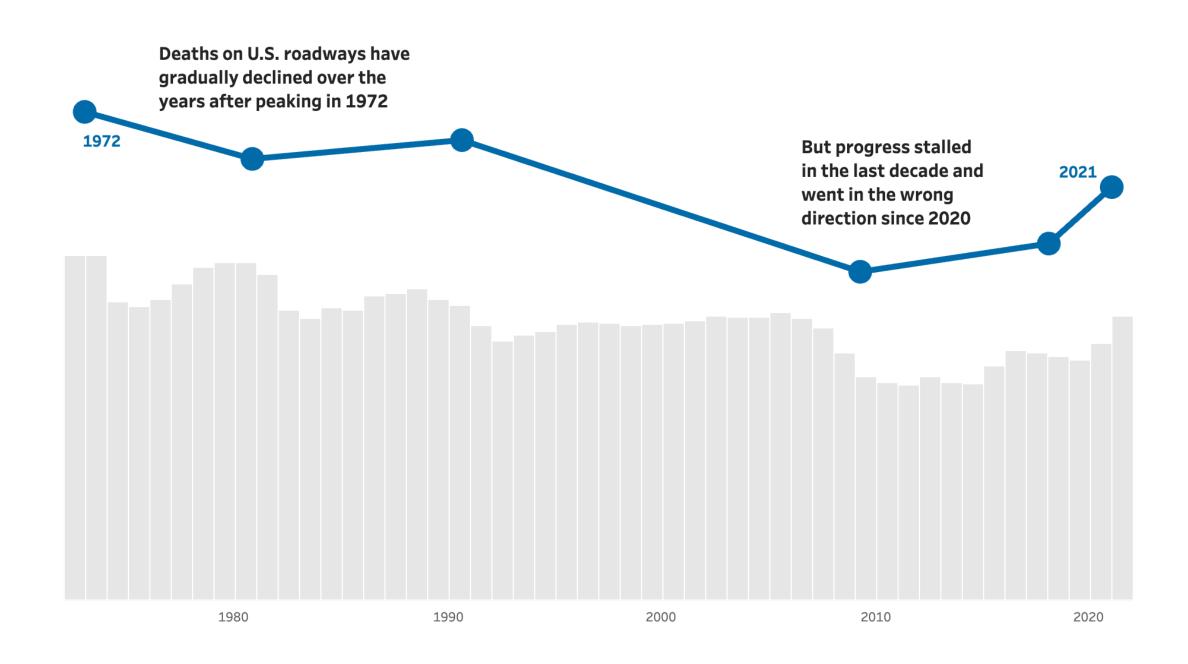


- State's voice for traffic safety.
- Funds more than \$100 million annually.
- Behavioral safety programs.
- Made available to states through the National Highway Traffic Safety Administration (NHTSA).
- One-year grants.





# The Why: We are experiencing a road safety crisis!



# SAFE ROAD WARRED WANTED

VAYA ¿ CUIDADO TANTO CONTRACTOR OF THE PROPERTY OF THE PROPE



# 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

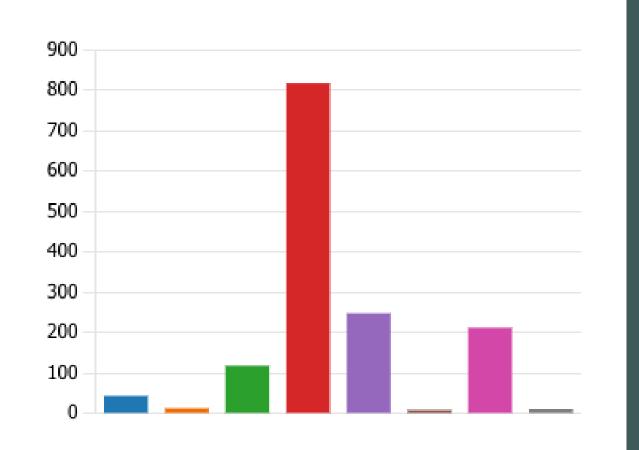
As of July 19, 2023

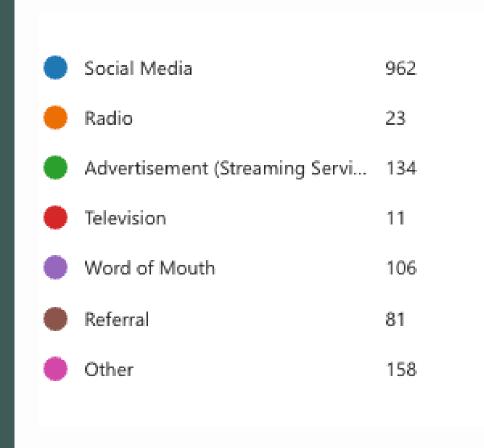


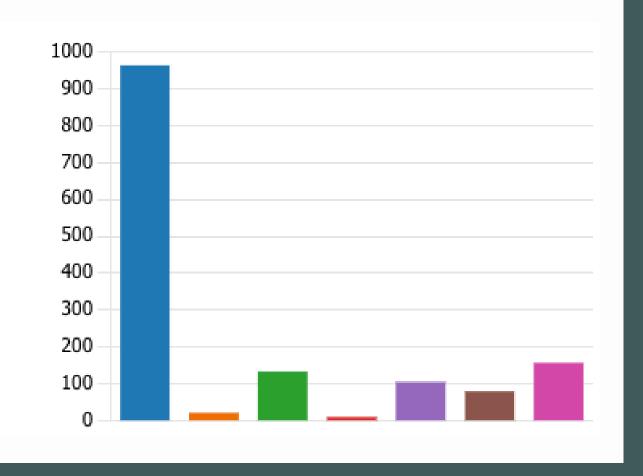
# Race Distribution



•	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







# 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 invehicle 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 alcoholimpaired 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%

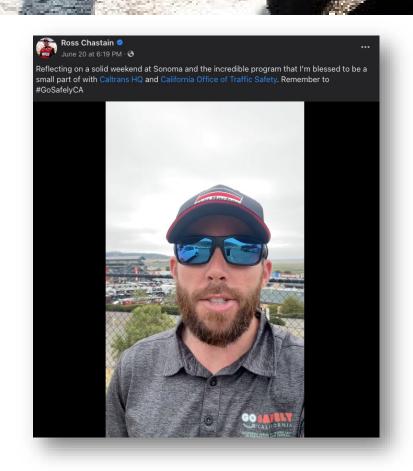
**RESPONDENTS** 

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

UC Berkeley SafeTREC @UCBSafeTREC · Jun 1
Thousands of people are killed every year on California roads. Become a
#TrafficSafetyChampion for your community and join the

#TrafficSafetyChampion for your community and join the
#GoSafelyMovement. Take a survey and share your perspective on what
we can all do to make our roads safer: gosafelyca.org/thegosafelymov...
@GoSafelyCA @OTS\_CA



Impact Teen Drivers @impactdrivers · May 23

We need your help to make roads safer for everyone. Children, parents, grandparents, friends and family. It's time to take action. Take a survey and join the **#GoSafelyMovement** as a traffic safety champion  $\P$  in your community. bit.ly/3MbWlgM



National Coalition for Safer Roads
May 24 · 🗞

affic crashes account for nearly 10 percent of all deaths in the United States

To reduce serious injuries and death on our roadways, the California Office of Traffic Safety launched the Go Safely Movement campaign, a call to action to establish a strong safety culture by empowering communities to be more engaged in making their streets safer. As part of a national movement, they need your help to reduce serious injuries and deaths on the roadways in your community.

Pleasanton Police Department • Follow

In 2021, 1,370 people were killed in the U.S. in drunk driving crashes. We need your help to make our roads safer. Take the survey and join the #GoSafelyMovement. Be a traffic safety champion \( \frac{Y}{V} \) for your community.

Merced Police Department · Follow

May 16 · 🚱

Thousands of people are killed every year on California roads. Become a traffic safety champion  $\Upsilon$  for your community and join the #GoSafelyMovement.

Take a survey and share your perspective on what we can all do to make our roads safer. https://forms.office.com/pages/responsepage.aspx...



# 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.
  - GHSA Board Chair
  - GHSA 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



Bicycle Pedestrian Commission Agenda Item #4 July 19, 2023

# **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