



Fernside Boulevard Traffic Calming & Bikeways Project

Existing Conditions Feedback Summary

Parametrix Parisi
TRANSPORTATION CONSULTING

Feedback Gathered

- Pre-project feedback
- Community Workshop #1
- Virtual Workshop #1
- Online Survey



Pre-Project Feedback

Over 30 Street Safety Concern reports via SeeClickFix plus numerous emails and phone calls in last few years



Community Workshop #1

- December 4, 2023
- Edison Elementary
- 85 participants
- Feedback:
 - Input forms
 - Maps
 - Conversations



Input Forms

- 27 collected
- 93% responses had safety / vehicle speed as one of their main concerns
- Key issues
 - Illegal vehicle passing maneuvers
 - Difficulty crossing the street
 - Cars running stop signs
- 7% responses responded no changes needed to be made
- Other feedback
 - Desire for barrier to restrict turn from High St on to Marina Dr
 - Desire for speed humps and increased enforcement

FERNSIDE BOULEVARD TRAFFIC CALMING & BIKEWAYS PROJECT

COMMUNITY WORKSHOP 1
Monday, December 4, 7:00 - 9:00 pm
Presentation at 7:15 pm followed by open house
Children's coloring table and light snacks provided

What do you think are the key issues affecting Fernside Boulevard?
AUTO SPEED!
THERE HAVE BEEN ILLEGAL MANEUVERS
RECENTLY IN FRONT OF MY HOUSE
PEDESTRIANS WALKING BETWEEN
HIGH STREET & FERNSIDE

Where do you see these issues, e.g. intersection, mid-block location, block, segment (a, b, or c), or full corridor?
ONE END OF FERNSIDE HAS ONE
CONTINUOUS BLOCK BUT ONE CAR
SO PROBLEM.

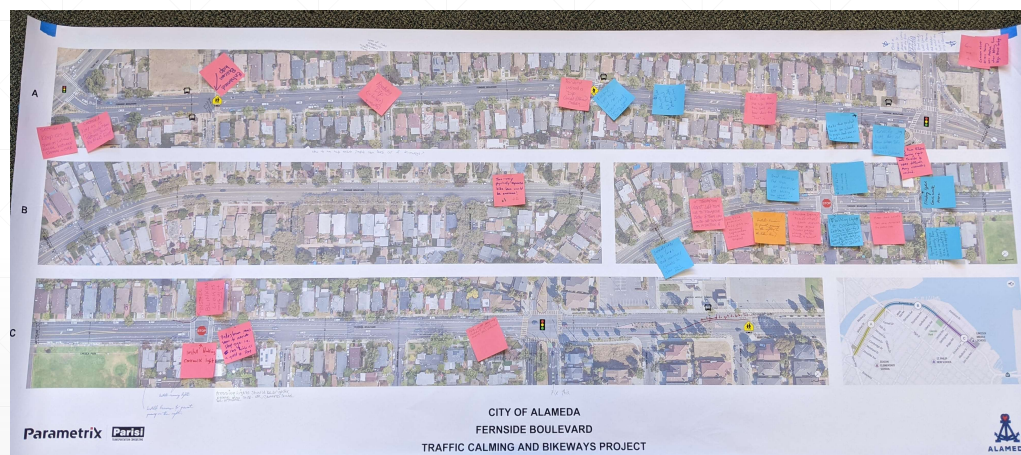
What measures would you like to see implemented to address these concerns?
CROSSWALKS, CROSSWALKS, CROSSWALKS
PAINT IS CHEAP, USE IT.

Name (optional):
Email (optional):
Add me to a mailing list:
 Fernside Blvd
 Neighborhood Greenways (includes Garfield Ave & San Jose Ave)
Address (optional):

transportation@alameda.gov
www.alameda.gov/fernside
910-747-6833

THANK YOU! Please use the back for extra space

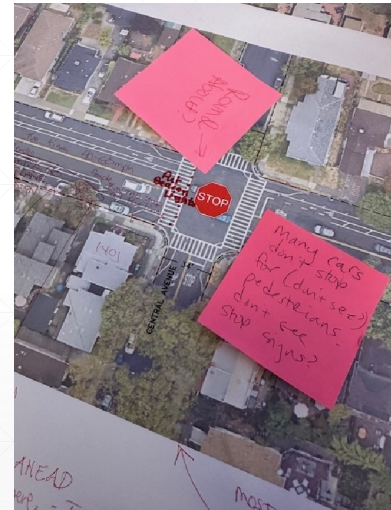
Map Annotations



- 155 individual comments

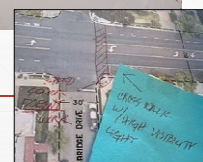
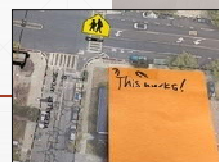
Concerns and Intersections

- Vehicle speeds
- Passing in bike lane and TWLTL
- Running stops
 - Central Avenue
 - Garfield Avenue/Eastshore Avenue
- Difficulty crossing the street
 - Cambridge Drive (no marked crosswalk)
 - Central Avenue
 - Garfield Avenue/Eastshore Avenue
 - Fairview Avenue (no marked crosswalk)



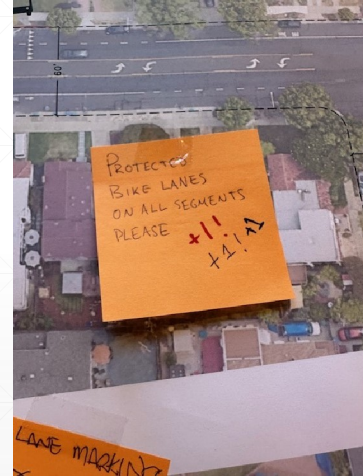
Pedestrian Improvement Suggestions

- RRFB – (12 suggestions)
- High Visibility Crosswalks – (10)
- Improving Sightlines – (3)
- Bulbouts – (2)
- Pedestrian Refuge Islands – (1)
- Raised Crosswalks – (1)



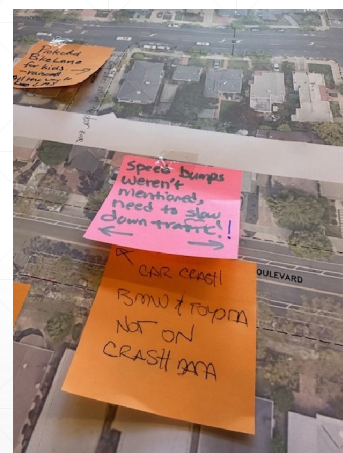
Bikeway Improvement Suggestions

- General protected bike lanes – (13)
- One-way physically separated – (7)
- Two-way physically separated – (2)
- Protected Intersection – (3)
 - High Street, Encinal Avenue
- Buffered Bike Lanes – (0)
- Other suggestions:
 - Connect to existing two-way bike lanes near Lincoln Middle School
 - Provide wider bike lanes, lanes that accommodate wider tricycles



Other Traffic Calming Feedback/Concerns

- Speed humps – (6)
- Roundabouts – (6)
 - High Street, Central Avenue, Encinal Avenue
- Speed Feedback Sign – (3)
- Median islands to prevent passing – 2 (west of High Street)
- Bus Enhancements – 0
- Rumble strips approaching stop-controlled intersections
- Prohibit / enforce restriction on semi-trucks on Fernside
- Drainage/flooding issues (South of Encinal Avenue)



Additional Bike Feedback/Concerns

- Dangerous for bikes traveling WB towards High St
- Difficult to travel from Gibbons onto Fernside
- Difficult for bikes traveling EB from Encinal onto Fernside
- Difficult for bikes to enter two-way cycle track
- Unsure what buffered bike lane hash marks mean



Virtual Workshop #1

- 28 participants
- Feedback
 - 12 comments; themes include
 - Support for pedestrian improvements
 - Concern regarding parking-protected bike lanes
 - Need crosswalk between High and Liberty
 - Desire for increased enforcement
 - Desire to accommodate bike routes to schools
 - Suggestion for improvements to be visually pleasing
 - Desire to consider roundabouts and speed humps



Fernside Blvd Virtual Workshop this Monday 12/11

Thank you to the 85 people who attended our first community workshop for the [Fernside Boulevard Traffic Calming and Bikeways Project](#)! Participants heard a presentation introducing the project and providing data about existing conditions, then gave extensive feedback via discussions with the project team, input forms, and map markups.

The presentation slides are a trove of information! View them [HERE](#).

Couldn't make the in-person workshop? Join us to hear the same presentation and share your thoughts at our [lunchtime virtual workshop](#) on Monday, December 11.

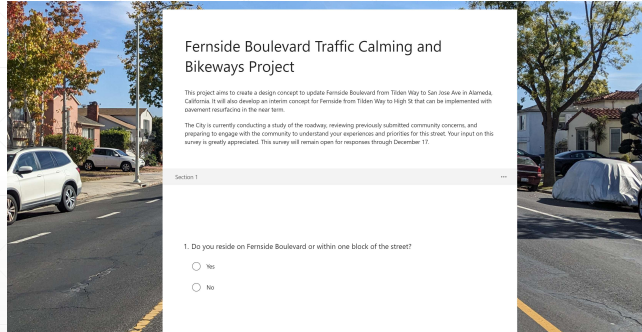


12/11 Virtual Workshop

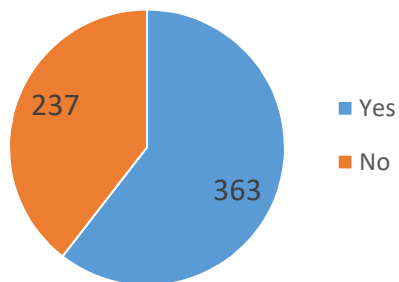
- Monday, December 11, 12:00 - 1:00 pm
- Register for Zoom: https://alameda.ca.gov/zoom.us/webinar/register/WN_TIUAXNWSi6nTYXA2SZQ
- By phone: call 669-900-9128 and enter Meeting ID 893 7931 7424

Online Survey

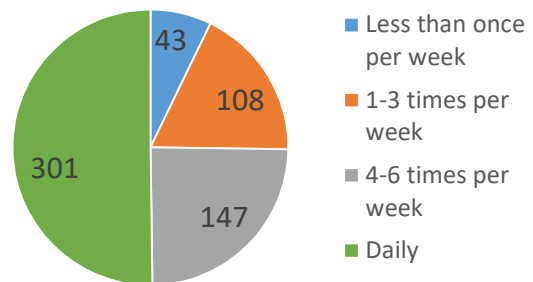
- From 11/21-12/17
- 600 responses
- 13 questions
- Avg. 7 minutes to complete



Online Survey



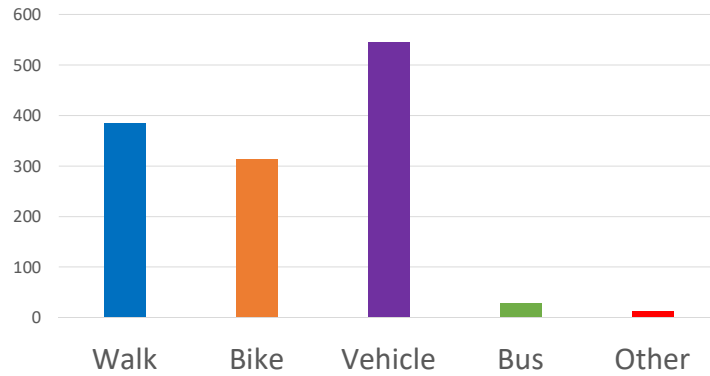
Do you reside on or within one block of Fernside Boulevard?



How often do you travel along or across Fernside Boulevard?

Survey results gathered between Nov. 21 and Dec. 17, 2023

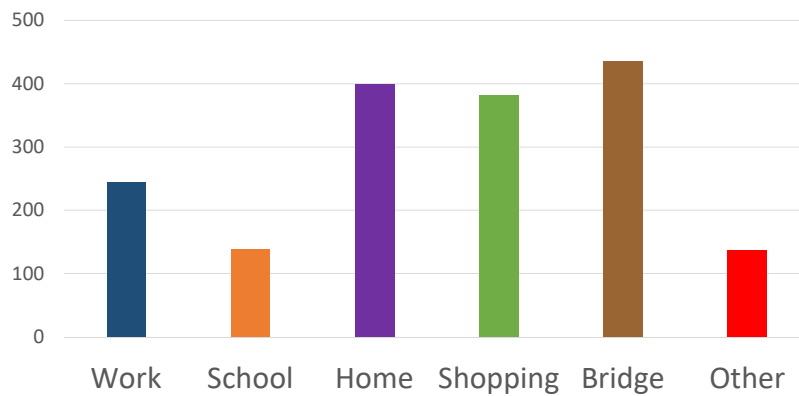
Online Survey



What mode(s) of travel do you often use when traveling along or crossing Fernside Boulevard?

Survey results gathered between Nov. 21 and Dec. 17, 2023

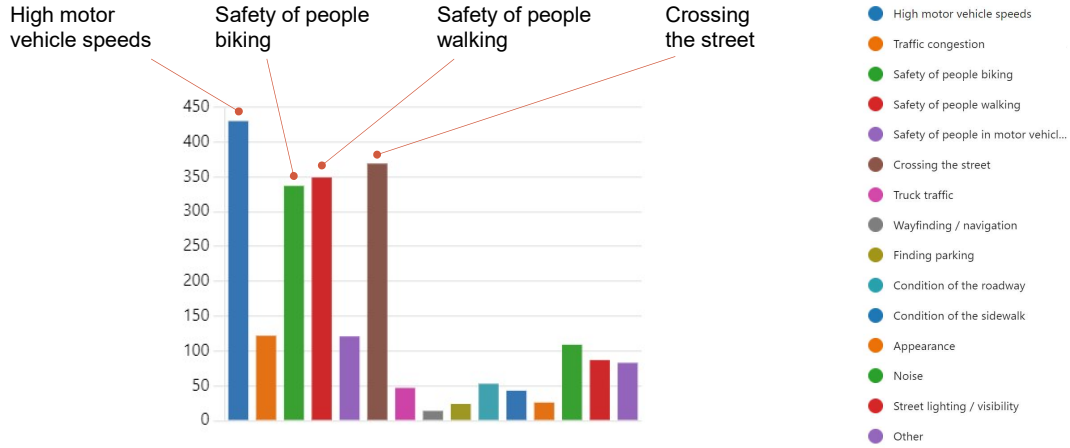
Online Survey



What is your typical destination when traveling along or crossing Fernside Boulevard?

Survey results gathered between Nov. 21 and Dec. 17, 2023

Online Survey



What do you find most challenging when using Fernside Blvd?

Survey results gathered between Nov. 21 and Dec. 17, 2023

Sample Online Survey Responses

“It’s difficult to get in or out of driveways”

“Cars are traveling way too fast”

“The street is poorly lit”

“The intersection at High and Fernside is dangerous”

“It’s complicated to get to the two-way bike lane”

“Crossing Fernside on foot is risky”

“Protected bike lanes would be great”

“Cars pass in the median”

“The street is too wide”

“I would like to see more street trees”

“Cars often speed through crosswalks”

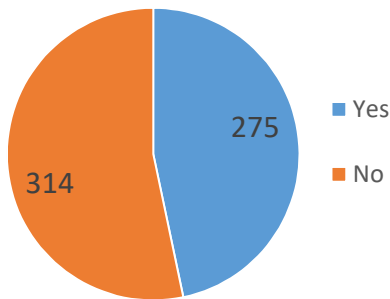
“I would love more crosswalks”

Survey results gathered between Nov. 21 and Dec. 17, 2023

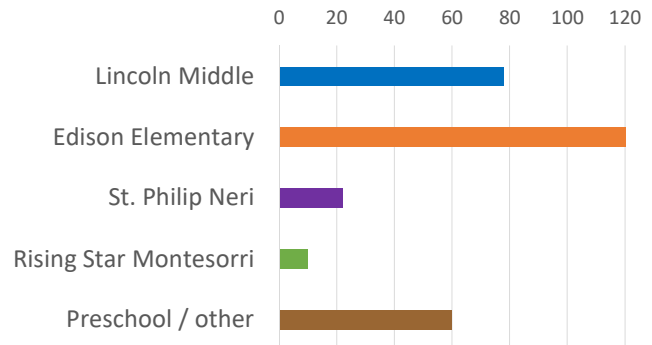
Online Survey – Free Responses

- 75% of all survey participants offered text responses to describe challenges and improvements desired
- Challenges identified
 - Most describe challenges with high vehicle speeds, illegal vehicle passing maneuvers, vehicles not stopping at stop signs, and pedestrian / bicyclist safety
 - 5% of respondents remark on current difficulty entering/exiting driveway
 - 5% respondents said the street is ‘fine as is’ or don’t want any changes
 - Others: limited sight lines, lighting, noise, bicyclists not stopping at stop signs
- Improvements suggested
 - High respondent support for pedestrian enhancements and protected bicycle lanes
 - 12% of respondents desire more police enforcement
 - 8% of respondents desire vertical speed deflection, 3% desire roundabouts
 - Other comments: Install more speed limit signs, reduce travel lane width

Online Survey Demographics



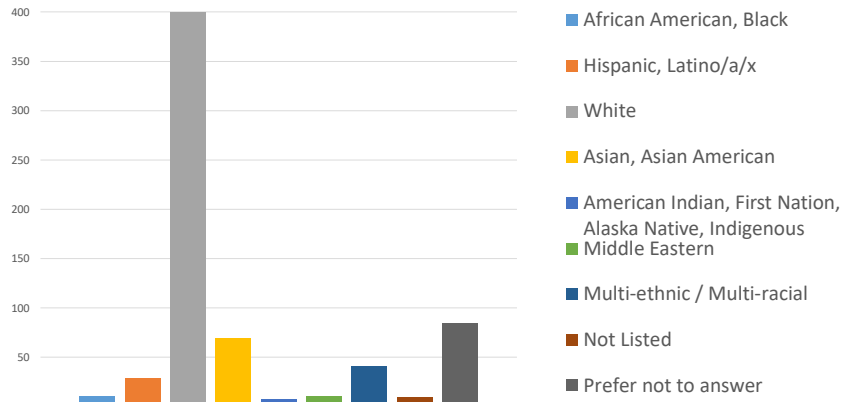
Do you have children under 21 living in your home?



If so, what schools near Fernside Boulevard do they attend?

Survey results gathered between Nov. 21 and Dec. 17, 2023

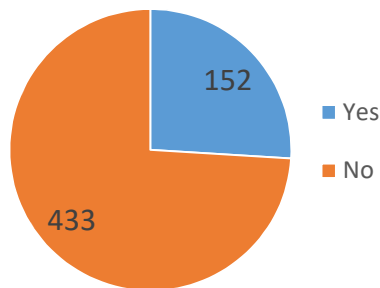
Online Survey Demographics



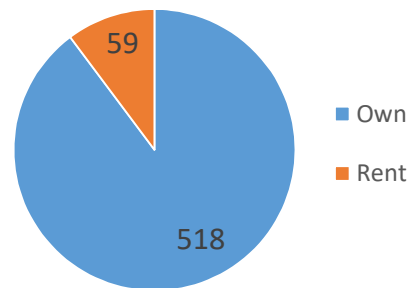
What race or ethnicity do you identify with?

Survey results gathered between Nov. 21 and Dec. 17, 2023

Online Survey Demographics



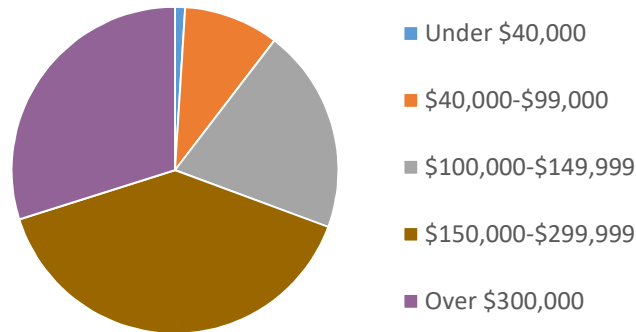
Are you 65 years or older?



Do you own or rent your home?

Survey results gathered between Nov. 21 and Dec. 17, 2023

Online Survey Demographics



What is your household income?

Survey results gathered between Nov. 21 and Dec. 17, 2023

Community Input Summary

- Input consistently identifies challenges
 - High vehicle speeds
 - Difficulty crossing the street
 - Safety of pedestrians and bicyclists
 - Illegal vehicle passing maneuvers and vehicles not coming to stop at stop signs
- Most common improvements suggested
 - Pedestrian safety (RRFB, marked crosswalks)
 - Bicycle facilities (protected, facilitate safe routes to school)
 - Other traffic calming (vertical speed elements, intersection improvements)
 - Others: reduce travel lane width, visual enhancements, increased enforcement
- Consistent rate of 5-10% of respondents do not desire improvements



End
