



Traffic Committee Agenda

Thursday, April 17, 2025, 5:30 PM
EXECUTIVE CONFERENCE ROOM - 3RD FLOOR
1 Civic Center Circle
Brea, CA 92821

Scott Fujioka, Chair

Darlene Chandler, Vice Chair

Albert Garcia, Committee Member **Rachel Hickenbottom**, Committee Member **Erik Zambon**, Committee Member

This agenda contains a brief general description of each item the Committee will consider. The City Clerk has on file copies of written documentation relating to each item of business on this Agenda available for public inspection. Contact the City Clerk's Office at (714) 990-7756 or view the Agenda and related materials on the City's website at www.cityofbrea.gov. Materials related to an item on this agenda submitted to the commission after distribution of the agenda packet are available for public inspection in the City Clerk's Office at 1 Civic Center Circle, Brea, CA during normal business hours. Such documents may also be available on the City's website subject to staff's ability to post documents before the meeting.

Procedures for Addressing the Committee

The Committee encourages free expression of all points of view. For record keeping purposes, if you wish to make a statement regarding any item on the agenda, please complete the form located on the podium and deposit it with the secretary. To allow all persons the opportunity to speak, please keep your remarks limited to five (5) minutes. If others have already expressed your position, you may simply indicate that you agree with a previous speaker. If appropriate, a spokesperson may present the views of your entire group. Committee rules prohibit clapping, booing or shouts of approval or disagreement from the audience. PLEASE SILENCE ALL PAGERS, CELL PHONES AND OTHER ELECTRONIC EQUIPMENT WHILE COMMISSION IS IN SESSION.

Special Accommodations

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Public Works Department at (714) 990-7667. Notification 48 hours prior to the meeting will enable City staff to make reasonable arrangements to ensure accessibility. (28 CFR 35.102.35.104 ADA Title II)

1. Call to Order/Introductions

2. Approval of Minutes

2A. Approval of the Minutes of the regular meeting of March 20, 2025.

3. Matters from the Audience

4. Traffic Collision and Citations Update

5. Discussion Items

5A. Country Road Homeowners Association Traffic Calming Proposal

6. Project Updates

7. Committee Member Comments

8. Adjourn/Next Scheduled Meeting

The next regularly scheduled Traffic Committee meeting will be held on May 15, 2025.

Date Posted: April 14, 2025



Traffic Committee Communication

A. Approval of the Minutes of the regular meeting of March 20, 2025.

Meeting	Agenda Group
Thursday, April 17, 2025, 5:30 PM	Approval of Minutes Item: 2A.
TO	FROM
Chair and Members of the Traffic Committee	Michael Ho, Public Works Director

RESPECTFULLY SUBMITTED

Michael Ho, PE, Public Works Director

Prepared by: Yvonne Lopez, Executive Assistant

Concurrence: Ryan Chapman, PE, City Engineer

Dave Roseman, Traffic Engineer

Attachments

[03-20-2025 Traffic Committee Minutes_Draft.pdf](#)

TRAFFIC COMMITTEE MINUTES – March 20, 2025

TIME: 5:30 P.M.

LOCATION: Executive Conference Room

ATTENDEES: **Citizen Representatives:** Darlene Chandler, Scott Fujioka, Albert Garcia, Rachel Hickenbottom

ABSENT: Erik Zambon

Staff Representatives: City Engineer Ryan Chapman, City Traffic Engineer Dave Roseman, Corporal Nguyen, Lieutenant Harvey, Sergeant Brioso, Fire Prevention Specialist Corinne Guzzetta, and Executive Assistant Yvonne Lopez

- **Call to Order/Introductions** - The meeting was called to order at 5:30 P.M. by Committee Member Fujioka.
- **Approve Minutes of the February 20, 2025 Regular Meeting** – A motion was made to approve the minutes by Committee Member Hickenbottom, seconded by Committee Member Chandler. Motion approved.
- **Matters from the Audience** – None.
- **Traffic Collision and Citations Update** – There were no incidents to report for February.
- **Discussion Item: Blackstone Traffic Safety Requests:**
 - City Traffic Engineer (CTE) Roseman provided a handout to discuss **the All-Way Stop Request at Tonner Ridge Drive and Santa Fe Rd.** and went over the findings of the study and criteria based on the California Manual on Uniform Traffic Control Devices (CAMUTCD). This request did not meet the CAMUTCD criteria established by the State. There was also discussion of removal of the bike path mini-stop signs. Staff is working with the Planning Division as part of the General Plan Update to analyze this location and other locations within the Blackstone neighborhood to determine which bike path signs will be removed, what signage will replace them, and bring back to the Committee. T.E. Roseman's recommendation: Concur with the findings of the study and deny the request for installation of an all-way stop. Committee Member Garcia made a motion to approve, seconded by Committee Member Chandler. The representative in attendance from the Blackstone HOA disagreed with the findings.
 - CTE Roseman provided a handout to discuss the **All-Way Stop Request at Tonner Ridge Drive and Belridge Terrace** and went over the findings of the study and criteria based on the CAMUTCD. This request did not meet the CAMUTCD criteria. T.E. Roseman's recommendation: Concur with the findings of the study and deny the request for installation of an all-way stop. Committee Member Fujioka made a motion to approve, seconded by Committee Member Chandler. The representative in attendance from the Blackstone HOA disagreed with the findings.

- CTE Roseman provided a handout to discuss the **One-Way Stop Request at Belridge Terrace and Temblor Ranch Drive** where he went over the findings of the study and criteria based on the CAMUTCD. This intersection did meet the criteria for a one-way stop. T.E. Roseman's recommendation: Concur with the findings of the study and install a one-way stop sign for eastbound traffic on Temblor Ranch Dr. at Belridge Terrace. Committee Member Fujioka made a motion to approve, seconded by Committee Member Hickenbottom.

Motions approved. Bring findings on bike path stop sign removal and replacement to future meeting.

- **Discussion Item: Crossing Guard request for Tamarack Avenue and Mariposa Drive** – City Traffic Engineer Roseman provided a handout to discuss the findings of the traffic study and California CAMUTCD criteria for a Crossing Guard. None of the criterion are met at this location. T.E. Roseman's recommendation: Concur with the findings of the study and deny the request for the assignment of a crossing guard. Resident requested that something be done, aside from a crossing guard, potentially installing Rectangular Rapid Flashing Beacon (RRFB's).

CTE Roseman offered to meet with the resident and principal to do a site visit and explore other options and bring back to a future meeting.

Committee Member Hickenbottom made a motion to concur with the findings and schedule a meeting with the requestor & principal to explore alternative solutions. Seconded by Committee Member Chandler. Motion approved. Staff to schedule a site visit with requestor and principal.

- **Discussion Item: Country Road Homeowners Association Traffic Calming Proposal** – Country Road HOA representatives were not in attendance to present the study. They requested through CTE Roseman that they be allowed to present the study and recommendations at the next regularly scheduled meeting. Item to be brought back at a future meeting.
- **Project Updates** – The City Engineer reported on the following items:
 - Joyce Drive Paving Project: Pavement improvements will begin over the next couple months.
 - Birch & Kraemer Paving/Waterline Project: Potholing completed. Project is paused while the pipe is manufactured. The second phase of this project, Birch Street Paving from Valencia Blvd. to the Birch & Kraemer intersection. City staff is analyzing proposals and is anticipating presenting to City Council for consideration of award of contract in May.
 - Arovista Park: Construction is underway with an anticipated completion in the Fall.
- **Committee Member Comments**
 - None from Committee Members
 - Traffic Corporal Nguyen - Had a question regarding commercial vehicle parking on Pioneer Street and Beacon Street. Staff will investigate and bring an item back to a future meeting.
- **Adjourn** – The meeting was adjourned at 7:19 p.m. The Next Scheduled meeting is April 17, 2025.

All-Way Stop Request Tonner Ridge Drive and Santa Fe Road

City of Brea Traffic Committee



AM PEAK HOUR / PM PEAK HOUR
DAILY TRAFFIC VOLUMES

TONNER RIDGE DRIVE AND E SANTA FE ROAD
EXISTING TRAFFIC VOLUMES



CITY OF BREA

March 20, 2025

California Manual of Uniform Traffic Control Devices



Part 2 – Signs

- ✓ Chapter 2B – Regulatory Signs, Barricades, and Gates

State of California Multi-Way Stop Applications



All-way Stop Criteria

- ✓ An all-way stop can be an interim measure prior to installation of traffic signals
- ✓ Crash experience
 - 5 or more reported crashes in a 12-month period
- ✓ Traffic Volume
 - 300+ vehicles per hour entering the intersection for 8 hours, and
 - 200+ vehicles/pedestrians/bicycles on the minor street approach for 8 hours
 - 30% reduction if the 85th percentile speed on the main street exceeds 40mph
- ✓ 80% of all criterion met

Tonner Ridge Drive and Santa Fe Road



Existing one-way stop of a three-legged intersection

- No planned traffic signal.
- Less than 5 correctable crashes per year.
- 8-hour intersection volume exceeds 300 vehicles per hour.
- 8-hour Tonner Ridge Drive volume is less than 140 vehicles per hour.
- 80% of all criterion is not met.

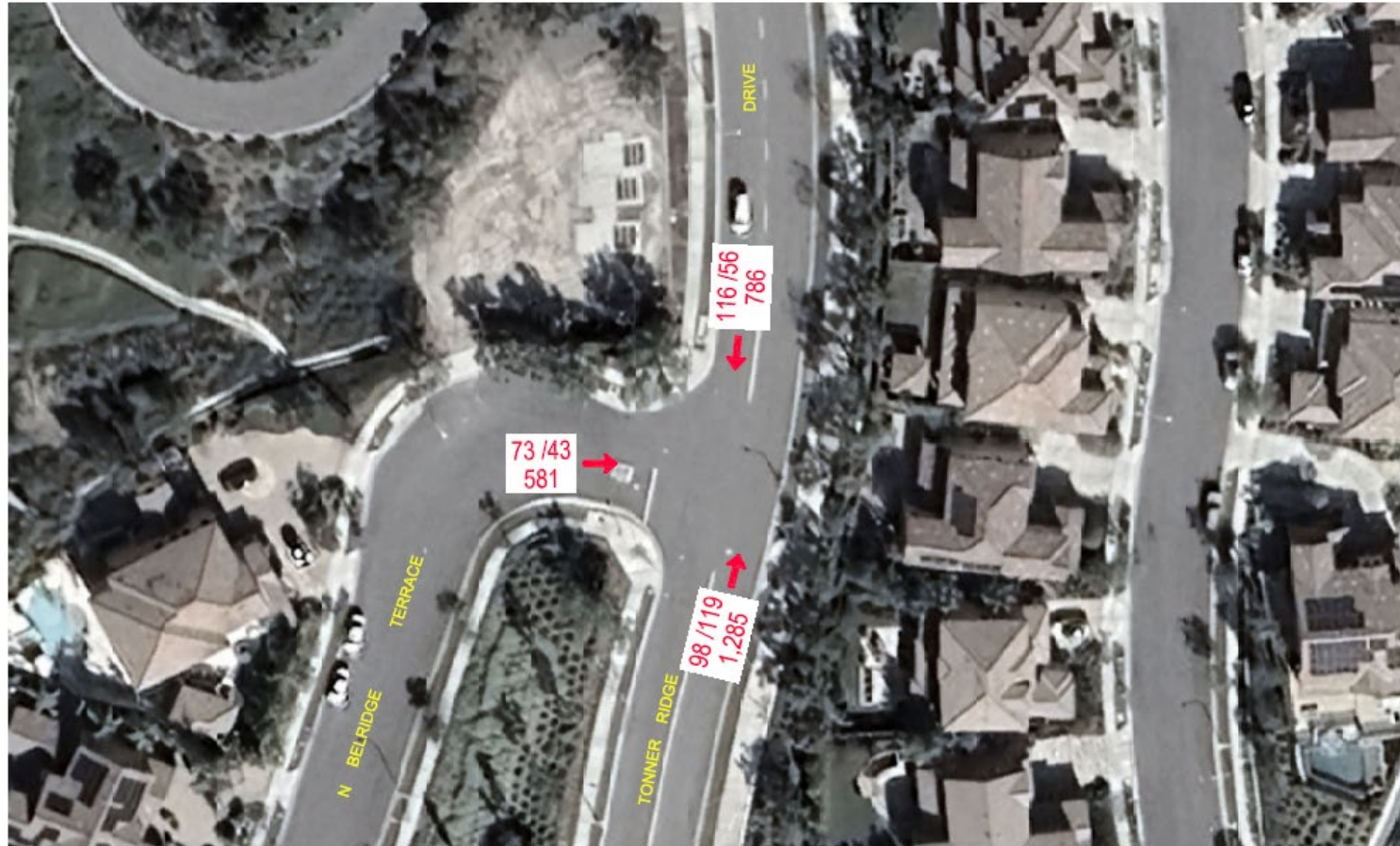
Recommendation



Concur with the findings of the study and deny the request for the installation of an all-way stop.

All-Way Stop Request Tonner Ridge Dr and Belridge Terrace

City of Brea Traffic Committee



TONNER RIDGE DRIVE AND N BELRIDGE TERRACE
EXISTING TRAFFIC VOLUMES

CITY OF BREA

March 20, 2025

California Manual of Uniform Traffic Control Devices



Part 2 – Signs

- ✓ Chapter 2B – Regulatory Signs, Barricades, and Gates

State of California Multi-Way Stop Applications



All-way Stop Criteria

- ✓ An all-way stop can be an interim measure prior to installation of traffic signals
- ✓ Crash experience
 - 5 or more reported crashes in a 12-month period
- ✓ Traffic Volume
 - 300+ vehicles per hour entering the intersection for 8 hours, and
 - 200+ vehicles/pedestrians/bicycles on the minor street approach for 8 hours
 - 30% reduction if the 85th percentile speed on the main street exceeds 40mph
- ✓ 80% of all criterion met

Tonner Ridge Drive and Belridge Terrace



Existing one-way stop of a three-legged intersection

- No planned traffic signal.
- Less than 5 correctable crashes per year.
- 8-hour intersection volume is less than 300 vehicles per hour.
- 8-hour Belridge Terrace volume is less than 200 vehicles per hour.
- 80% of all criterion is not met.

Recommendation



Concur with the findings of the study and deny the request for the installation of an all-way stop.

One-Way Stop Request Belridge Terrace and Temblor Ranch Dr

City of Brea Traffic Committee



AM PEAK HOUR /PM PEAK HOUR
DAILY TRAFFIC VOLUMES

N BELRIDGE TERRACE AND E TEMBLOR RANCH DRIVE
EXISTING TRAFFIC VOLUMES



CITY OF BREA

California Manual of Uniform Traffic Control Devices



Part 2 – Signs

- ✓ Chapter 2B – Regulatory Signs, Barricades, and Gates

State of California Stop Applications

Minor Street Stop Criteria

- ✓ Traffic Volume

The through street volume exceeds 6,000 vehicles per day

- ✓ Crash experience

3 or more reported crashes in a 12-month period

- ✓ A restricted view exists

..... A stop sign should be considered if any of the three criteria is met.

Belridge Terrace and Temblor Ranch Drive



Existing uncontrolled three-legged intersection

- Major street traffic volume is 1,160 vehicles per day.
- Less than 3 correctable crashes per year.
- Limited visibility of cross traffic.
- State law requires vehicles on Temblor Ranch Drive to yield to vehicles on Belridge Terrace.

Recommendation



Concur with the findings of the study and the request to install a STOP sign for eastbound traffic on Temblor Ranch Drive at Belridge Terrace.

Crossing Guard Request Tamarack Avenue & Mariposa Drive

City of Brea Traffic Committee



XXX DAILY TRAFFIC VOLUMES

TAMARACK AVENUE AND LYNWOD DRIVE - MARIPOSA DRIVE
EXISTING TRAFFIC VOLUMES



CITY OF BREA

March 20, 2025

c:\p\261_444\444-14 2024-25 general cts services\tamarack and lynwood-mariposa\444-14-tamarack ave & lynwood dr-mariposa dr v2.dwg 03/19/2025 10:28:58 stskur



XX HOURLY TRAFFIC VOLUMES
XX STUDENT VOLUMES

TAMARACK AVENUE AND LYNWOOD DRIVE - MARIPOSA DRIVE
EXISTING TRAFFIC AND PEDESTRIAN VOLUMES
SCHOOL ARRIVAL FROM 7:45 AM - 8:45 AM
CITY OF BREA

C:\joh_76\444\444-14 2024-25 general city services\tamarack and lynwood-mariposa.dwg 444-tamarack one & lynwood 03/19/2025 18:25:58 shahar



XX HOURLY TRAFFIC VOLUMES

XX STUDENT VOLUMES

TAMARACK AVENUE AND LYNWOOD DRIVE - MARIPOSA DRIVE EXISTING TRAFFIC AND PEDESTRIAN VOLUMES

SCHOOL DEPARTURE FROM 2:45 PM - 3:45 PM

CITY OF BREA



California Manual of Uniform Traffic Control Devices



Chapter 7 – School Zones

✓ Section 7D – Crossing Supervision

State of California Adult Crossing Guard Criteria



All-way Stop Locations

- ✓ 4 or more lanes across the crosswalk
- ✓ 500 vehicles per hour across the crosswalk
- ✓ 2 hours of 40 or more student crossings in the crosswalk

..... All three criteria must be met

Tamarack Avenue and Mariposa Drive



North Leg Crosswalk

- 2 lanes across the crosswalk
- 98 vehicles per hour across the crosswalk
- 23/44 students crossing in the crosswalk per hour

..... None of the three criterion are met

Recommendation



Concur with the findings of the study and deny the request for the assignment of a crossing guard.