



CITY OF  
**FOLSOM**  
DISTINCTIVE BY NATURE

# Traffic Safety Committee Meeting

## Agenda

City Council Chambers | 50 Natoma Street, Folsom CA 95630  
September 28, 2023  
4:00 PM

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1. **CALL TO ORDER**

2. **ROLL CALL:**

S. Bailey, Z. Bosch, J. Brausch, T. Galovich, K. Goddard, M. McGee, M. Washburn

3. **MINUTES**

Approval of the Minutes of the August 24, 2023 Regular Meeting.

4. **BUSINESS FROM THE FLOOR/GOOD OF THE ORDER**

Discuss any items not on the agenda that a member of the public wishes to bring to the Committee's attention. The Traffic Safety Committee cannot take formal action on the item but can request that it be placed on a future agenda for further discussion.

5. **ACTION/DISCUSSION ITEMS**

Neighborhood Issues

- a. Randall Drive Speeding Issues
- b. Planning Level Study for a Signal at Iron Point Road and Carpenter Hill Road
- c. School Safety near Natoma Station Elementary School
- d. Request for Crosswalk improvements at Humbug Willow Creek Trail and Prewett Drive

6. **INFORMATIONAL ITEMS**

- a. Traffic Safety Committee Action Item Updates
- b. Upcoming Traffic Safety Committee Items

7. **ADJOURNMENT**



CITY OF  
**FOLSOM**  
DISTINCTIVE BY NATURE

# Traffic Safety Committee

## DRAFT Meeting Minutes

City Council Chambers | 50 Natoma Street, Folsom CA 95630  
August 24, 2023  
4:00 PM

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### 1. CALL TO ORDER

Chair Bailey called the meeting to order at 4:02 p.m.

### 2. ROLL CALL:

PRESENT: S. Bailey, Z. Bosch, J. Brausch, K. Goddard, D. Rojo (subbing for T. Galovich),  
M. Washburn (arrived at 4:10 and left at 5:08)

ABSENT: M. McGee

### 3. MINUTES

Approval of the Minutes of the May 25, 2023, Regular Meeting.

Goddard motioned to accept the minutes.

Bosch seconded the motion.

Motion carried with the following vote:

AYES: Bailey, Bosch, Brausch, Goddard, Rojo

ABSTAIN: None

ABSENT: McGee, Washburn

### 4. BUSINESS FROM THE FLOOR/GOOD OF THE ORDER

Bret Wyatt asked that the 4-way stop sign at Iron Point Road and Carpenter Hill Road be a future Traffic Safety Committee item. He asked for tree trimming around the signage at that intersection.

Mike Edwards spoke regarding Vista Del Lago students parking on his street, Caversham Way.

Committee Member Brausch spoke concerning the Scott Road & Riley Street intersection. She also asked if it might be possible and beneficial to have the Police Department provide regular information on accidents that have occurred.

Richard Briebec spoke regarding widening and improving Riley Street from the Sutter Street area to East Natoma Street. He had suggestions for adjusting the timing of lights to facilitate easier traffic flow. He arrived late to the meeting, and this comment was made between items 5a and 5b.

5. **ACTION/DISCUSSION ITEMS**

Neighborhood Issues

a. Petition for Tobrurry Way

Public Comments were made by Scott Wilson (he also showed a 3 minute video), Jim Vonderworth, and Mike McShane.

The Traffic Safety Committee recommends that the city install “NO STOPPING 10 PM-6 AM” signs along Tobrurry Way in the areas identified in the staff report. They recommend evaluating this item six months after the signs are installed.

Bosch proposed the motion.

Goddard seconded the motion.

Motion carried with the following vote:

AYES: Bailey, Bosch, Brausch, Goddard, Rojo

ABSTAIN: None

ABSENT: McGee, Washburn

b. All Way Stop Sign request at Stone Ranch Drive and Rock Hearth Drive / Gopher Ridge Drive

The Traffic Safety Committee recommends that the Committee recommend to City Council that the intersection of Stone Ranch Drive and Rock Hearth Drive / Gopher Ridge Drive be converted to an all-way stop sign to accommodate pedestrian access to the nearby trail and address line of sight concerns.

Bosch proposed the motion.

Bailey seconded the motion.

Motion carried with the following vote:

AYES: Bailey, Bosch, Brausch, Goddard, Rojo

ABSTAIN: None

ABSENT: McGee, Washburn

c. Police Department request for Mid-Block Crosswalk from 46 Natoma Street to 11 Natoma Street

The Traffic Safety Committee recommends approving the proposed crosswalk to be designed and installed at the earliest convenience of the Public Works Department. This installation should include maintenance of the trees to improve the line of sight for new signage and the installation of the necessary ADA ramp to allow for ADA access.

Bosch proposed the motion.

Bailey seconded the motion.

Motion carried with the following vote:

AYES: Bailey, Bosch, Brausch, Goddard, Rojo

ABSTAIN: None

ABSENT: McGee, Washburn

## **6. INFORMATIONAL ITEMS**

### **a. Traffic Safety Committee Action Item Updates**

Bosch answered questions asked by committee members regarding the spreadsheet of Traffic Safety Committee Action Item Updates. He said RRFB and radar feedback sign installations are expected approximately six months after approval due to material shortages. This includes the S. Lexington Drive radar feedback signs.

### **b. Upcoming Traffic Safety Committee Items**

Natoma Station Drive at Ashcat Way will be a future agenda item.

Randall Drive traffic calming will be a future agenda item.

Committee Member Brausch suggested improvements to the Montrose Drive intersection between Target and Trader Joe's.

Owl Meadow Street and Carpenter Hill Road Stop Sign Radar Feedback sign will be moved to a better location.

Committee Chair Scott Bailey mentioned meeting with state leaders to discuss the 85<sup>th</sup> percentile rule for determining speed limits. Further collaborative efforts are ongoing between Committee Member Bosch and the offices of Assemblyman Hoover and Senator Niello.

## **7. ADJOURNMENT**

Meeting adjourned at 5:50 p.m.

**TRAFFIC SAFETY COMMITTEE  
STAFF REPORT**

DATE: September 28, 2023  
TO: Traffic Safety Committee  
FROM: Public Works Department  
**SUBJECT: RANDALL DRIVE SPEEDING ISSUES**

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**BACKGROUND/ANALYSIS**

In April 2023, the Traffic Safety Committee discussed the petition for an all-way stop sign at the intersection of Randall Drive and Santana Way, as well as speeding related issues pertaining to drivers' behavior on Randall Drive. Residents' complaints were focused on the speeds of vehicles traveling along Randall Drive. During the meeting, action was taken to install a single stop sign on southbound Santana Way at Randall Drive and Public Works would follow up with a data collection effort to assess the prevailing speeds along Randall Drive.

Public Works contracted with a local traffic data collection company to conduct a seven-day speed and volume analysis on Randall Drive between Windstar Circle & Mainsail Court in June of this year. Data was collected between Tuesday, June 13 and Monday June 19 using pneumatic tubes. A summary of the data collected, as well as the full data, is attached to this report as Appendix A.

The results of the data collection show that the average speed was 28 MPH with an 85<sup>th</sup> percentile speed of 33 MPH and an Average Daily Traffic volume of around 900 vehicles during the week. These speeds are not surprising to City staff due to the overall roadway configuration, moderate intersection spacing, and low on street parking utilization. Roadway width was measured to be 40 feet, which would allow for the installation of roadway striping similar to either nearby Briggs Ranch Drive, with a 10-foot wide "Shared Use" space for parked cars and bike lane, or a configuration similar to North Lexington Drive, which has a 6-foot wide parking lane and a 4-foot wide bike lane. Either of these designs would allow for a narrowing effect of the travel lanes down to 10 feet.

As listed in the City's Neighborhood Traffic Management Program, Edge line Striping has notable advantages and disadvantages:

#### Advantages

- Inexpensive.
- Can be used to create bike lanes or parking lanes where there otherwise haven't been.
- Does not slow down emergency response.

#### Disadvantages

- Has not been shown to significantly reduce travel speeds. Inconclusive data.
- Requires regular maintenance.

Speed feedback signs would also be a good candidate for this roadway.

#### **STAFF RECOMMENDATION/TRAFFIC SAFETY COMMITTEE ACTION**

Staff recommends discussion of this request by the Traffic Safety Committee for further action, if necessary.

# APPENDIX A

Street Name	Day of Week	Percentiles					
		15th	50th	Average	85th	95th	ADT
Randall Dr	Tues	23	29	28	33	35	902
	Wed	22	28	27	33	35	924
	Thurs	22	28	28	33	35	897
	Fri	23	29	28	33	35	878
	Sat	23	28	28	34	36	773
	Sun	23	28	28	33	35	620
	Monday	23	28	28	33	35	867



**TRAFFIC SAFETY COMMITTEE  
STAFF REPORT**

DATE: September 28, 2023

TO: Traffic Safety Committee

FROM: Public Works Department

**SUBJECT: PLANNING LEVEL STUDY FOR A SIGNAL AT IRON POINT  
ROAD AND CARPENTER HILL ROAD**

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**BACKGROUND/ANALYSIS**

During the public comment period of the August 24, 2023, Traffic Safety Committee meeting, Folsom resident Bret Hyatt requested an analysis of the intersection of Iron Point Road and Carpenter Hill Road for a potential traffic signal. He described instances of reckless driving, running of the stop sign, failure to yield to pedestrians in the crosswalk, and other risky behavior. In an email to the city dated August 21, 2023, Mr. Hyatt included pictures of the collision that took place when a driver, under the influence, broadsided Mr. Hyatt's vehicle, where two of his children were passengers.

The intersection in question is in close proximity to two schools, Vista Del Lago High School and Russel Ranch Elementary School. Additionally, Iron Point Road is a regional arterial collector that connects to El Dorado Hills via Saratoga Boulevard, which was completed in 2020 and has added thousands of additional vehicles per day through the intersection of Iron Point Road and Carpenter Hill Road.

An analysis for an all way stop sign to be converted to a full signal follows the California Manual for Traffic Control Devices (CAMUTCD) warrant analysis in Section 4C, Traffic Control Signal Needs Studies. This section lists nine warrants in which an intersection is evaluated to determine if one or multiple warrants are met. The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal.

The nine warrants are as follows:

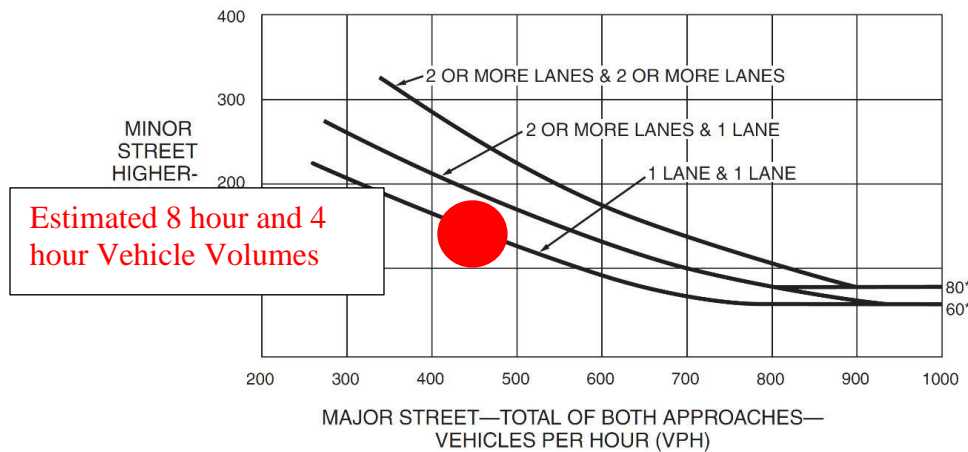
- Warrant 1, Eight-Hour Vehicular Volume
- Warrant 2, Four-Hour Vehicular Volume
- Warrant 3, Peak Hour
- Warrant 4, Pedestrian Volume
- Warrant 5, School Crossing
- Warrant 6, Coordinated Signal System
- Warrant 7, Crash Experience
- Warrant 8, Roadway Network
- Warrant 9, Intersection Near a Grade Crossing

For purposes of this discussion, Warrant 5, 6, 8 and 9 will be assumed to be not applicable until a time when a full signal warrant analysis is performed.

## Warrant 1 & 2 – 8 Hour Volume & 4 Hour Volumes

Figure 4C-2. Warrant 2, Four-Hour Vehicular Volume (70% Factor)

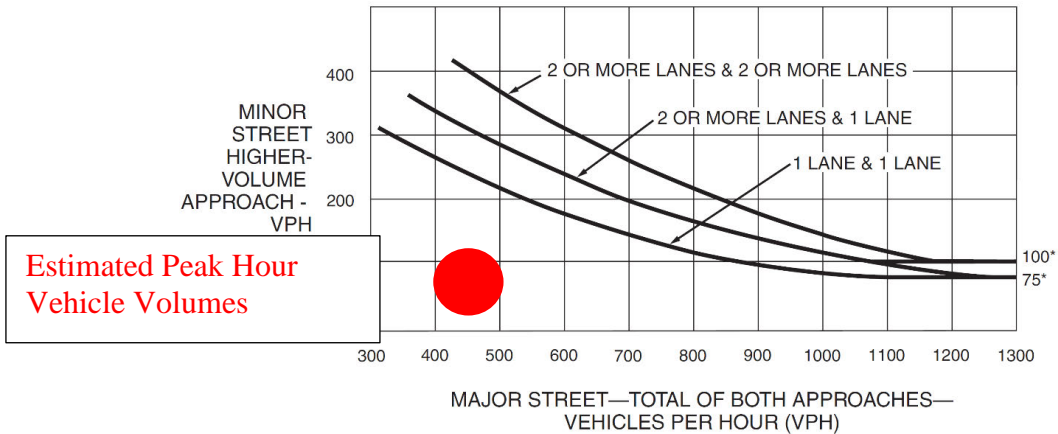
(COMMUNITY LESS THAN 10,000 POPULATION OR ABOVE 40 MPH ON MAJOR STREET)



\*Note: 80 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 60 vph applies as the lower threshold volume for a minor-street approach with one lane.

## Warrant 3 – Peak Hour

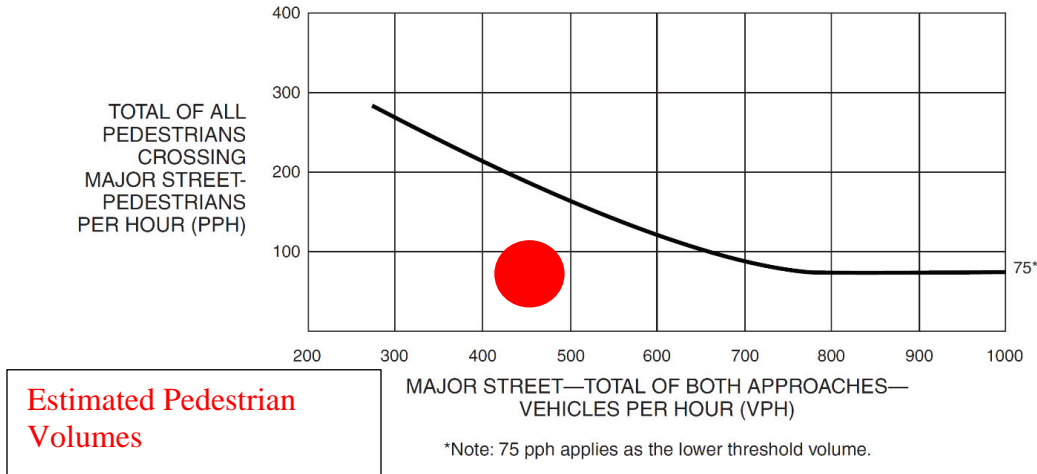
**Figure 4C-4. Warrant 3, Peak Hour (70% Factor)**  
(COMMUNITY LESS THAN 10,000 POPULATION OR ABOVE 40 MPH ON MAJOR STREET)



\*Note: 100 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 75 vph applies as the lower threshold volume for a minor-street approach with one lane.

## Warrant 4 – Pedestrian Volume

**Figure 4C-6. Warrant 4, Pedestrian Four-Hour Volume (70% Factor)**



\*Note: 75 pph applies as the lower threshold volume.

## Warrant 7 – Crash Experience

The City of Folsom utilizes a program called Crossroads to manage its traffic collision database, City Staff queried collisions at the requested intersection for the previous 5 years and found 2 reported traffic collisions. A copy of the printout is attached to this report. Both reported traffic collisions were as result of DUIs. Therefore the warrant for Crash Experience is not met due to it not meeting the “5 reported crashes in a 12 month period that would be correctable by a traffic signal”.

## **Further Considerations**

This location presents intersection challenges for future consideration of a traffic signal. Not only is the standard “1/4 mile spacing of traffic signals” available at this location but consideration should also be taken on how the City’s Roundabout First policy could affect the future design.

The future interchange at Empire Ranch Road and US50 is another component of the discussion. The project is about to enter its design phase but without an identified funding source, the project has no anticipated start date. During the design phase, the design firm will perform a thorough analysis of traffic impacts to adjacent intersections to determine how predicted traffic volumes will impact traffic operations.

## **STAFF RECOMMENDATION/TRAFFIC SAFETY COMMITTEE ACTION**

Staff recommends that Public Works consider the intersection of Iron Point Road and Carpenter Hill Road during the future Empire Ranch Road Interchange Project and continue to monitor the location during the City’s Intersection Control Evaluation (ICE) studies and Local Road Safety Plan (LRSP), but at this time, does not recommend the conversion of the all-way stop sign to a traffic signal.

# APPENDIX A

# City of Folsom

From 1/1/2017 to 12/31/2023

**Total Collisions: 2**  
**Injury Collisions: 1**  
**Fatal Collisions: 0**

## Collision Summary Report

9/20/23

### IRON POINT RD & CARPENTER HILL RD

Page 1 of 1

<b>18-0679</b>	<b>2/17/2018</b>	<b>20:49</b>	Saturday	IRON POINT RD - CARPENTER HILL RD		0'	Direction: Not Stated	Dark - Street Ligh	Clear	Pty at Fault:1
	Broadside		Other Motor Vehicle	Driving Under Influence		23153a	Hit & Run: No	Severe Injury		# Inj: 4 # Killed: 0
<b>Party 1</b>	Driver	East	Proceeding Straight	Male	Age: 67	2007TOYOTA	AVALON	Passenger Car, Station Wagon, Jeep		Severe Injury
	Veh Type:		Sobriety: HBD Under Influence	Assoc Factor: Violation			Lap/Shoulder Harness Not Us	Cell Phone Not In Use		
<b>Party 2</b>	Driver	North	Making Left Turn	Female	Age: 17	2013SUBARU	TRIBECA	Passenger Car, Station Wagon, Jeep		Complaint of Pain
	Veh Type:		Sobriety: HNBD	Assoc Factor: None Apparent			Lap/Shoulder Harness Used	Cell Phone Not In Use		
<b>19-2140</b>	<b>6/7/2019</b>	<b>23:00</b>	Friday	IRON POINT RD - CARPENTER HILL RD		0'	Direction: Not Stated	Dark - Street Ligh	Clear	Pty at Fault:1
	Hit Object		Fixed Object	Driving Under Influence		23152a	Hit & Run: No	Property Damage Only		# Inj: 0 # Killed: 0
<b>Party 1</b>	Driver	East	Proceeding Straight	Male	Age: 28	2015SUBARO	IMPREZA	Passenger Car, Station Wagon, Jeep		No Injury
	Veh Type:		Sobriety: HBD Under Influence	Assoc Factor: Violation			Lap/Shoulder Harness Not Us	Cell Phone Not In Use		

**Settings for Query:**

**Street: IRON POINT RD**  
**Cross Street: CARPENTER HILL RD**  
**Intersection Related: True**  
**Sorted By: Date and Time**

**TRAFFIC SAFETY COMMITTEE  
STAFF REPORT**

DATE: September 28, 2023

TO: Traffic Safety Committee

FROM: Public Works Department

**SUBJECT: SCHOOL SAFETY NEAR NATOMA STATION ELEMENTARY  
SCHOOL**

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**BACKGROUND/ANALYSIS**

In December of 2022, the Traffic Safety Committee discussed issues of parking, circulation, pedestrian safety, and driver behavior at and around the Natoma Station Elementary School. The major concerns were vehicles blocking driveways, parking in the cul-de-sac in non-uniform ways, and vehicles at the intersection of Turn Pike Drive and Ashcat Way failing to yield and take turns at the stop sign.

Recommended actions from that meeting were for the Folsom Cordova Unified School District and the Public Works Department to devise the feasibility of a double hug and go lane, and the feasibility of bulb outs at the intersection of Natoma Station Drive and Turn Pike Drive.

Since that meeting, more requests have come in to evaluate improvements at surrounding intersections near the school to focus on the safety of students and pedestrians. On September 8, 2023, principal Vickie Boudouris sent an email containing a link to a video taken by a parent at the intersection of Ashcat Way and Turn Pike Drive, showing vehicles failing to yield, ignoring crossing guards, and close calls between cars and pedestrians. Attached is a link to the provided video.

[https://youtu.be/pCRC7miUHGg?si=iKHolUPxes\\_bOgPR](https://youtu.be/pCRC7miUHGg?si=iKHolUPxes_bOgPR)

City Staff has provided the Traffic Safety Committee with preliminary concepts of improvements, including flexible bollards and signs, that could be implemented on a trial basis and evaluated by school and staff to determine the effectiveness and potential for permanent installation.

**STAFF RECOMMENDATION/TRAFFIC SAFETY COMMITTEE ACTION**

Staff recommends discussion of this request by the Traffic Safety Committee for further action, if necessary.

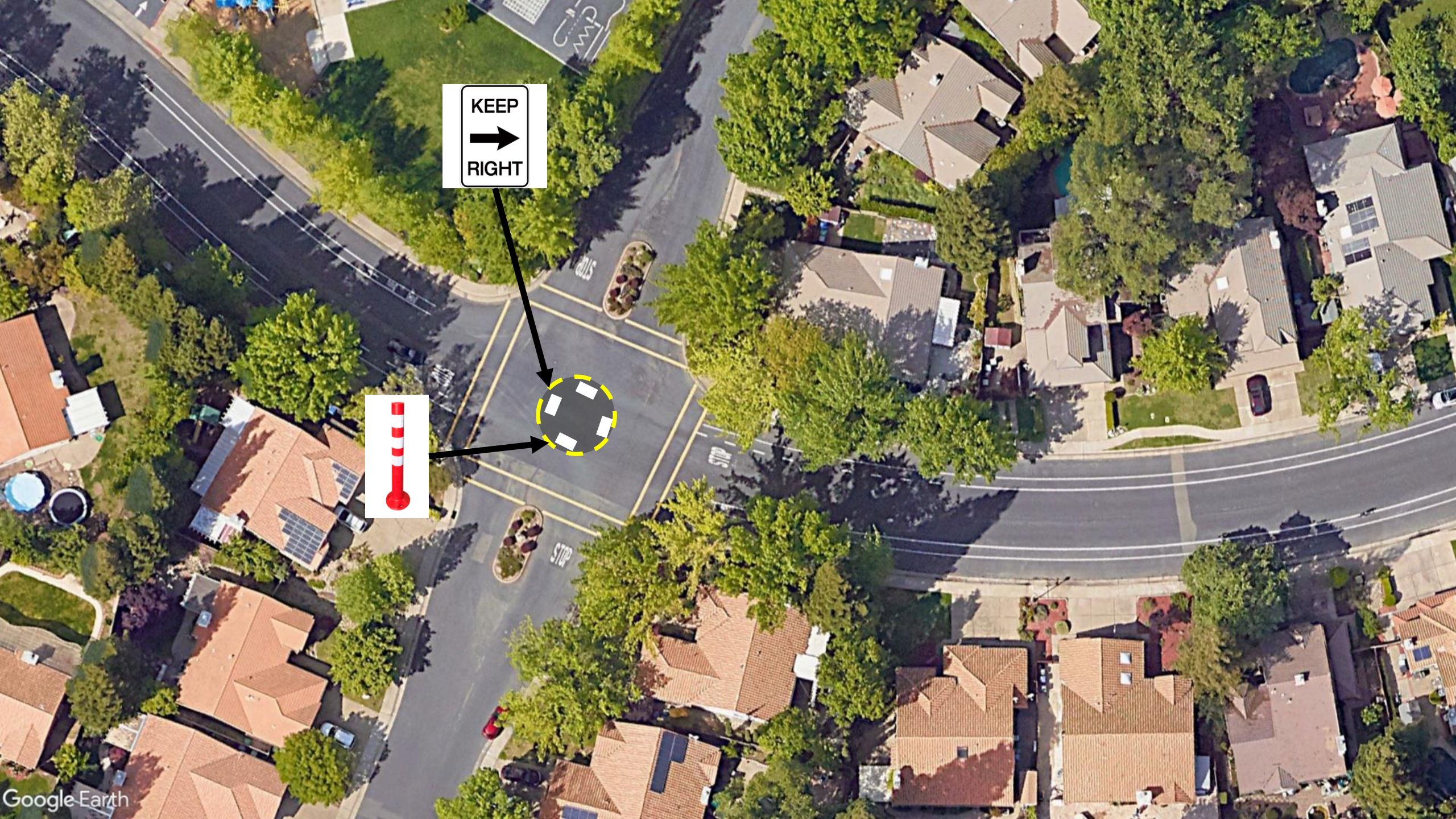


# APPENDIX A











**TRAFFIC SAFETY COMMITTEE  
STAFF REPORT**

DATE: September 28, 2023

TO: Traffic Safety Committee

FROM: Public Works Department

**SUBJECT: REQUEST FOR CROSSWALK IMPROVEMENTS AT HUMBUG  
WILLOW CREEK TRAIL AND PREWETT DRIVE**

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**BACKGROUND/ANALYSIS**

On September 6, 2023, Folsom resident Patrick Sandholdt sent an email to city staff requesting the installation of rectangular rapid flashing beacons (RRFBs) at the midblock crosswalk on Prewett Drive near Folsom Kids Play Park, commonly referred to as Castle Park.

Upon performing multiple sites visit to this location, it was observed that there were a high number of pedestrians, cyclists, and motorized scooters crossing at this location due to its proximity to Oak Chan Elementary School and the Willow Creek Trail. There appears to be justification to install RRFBs based on the potential number of vehicles and vulnerable road user interactions that occur on a daily basis.

**STAFF RECOMMENDATION/TRAFFIC SAFETY COMMITTEE ACTION**

Staff recommends Traffic Safety Committee approve the installation of RRFBs at Prewett Drive midblock crosswalk at Folsom Kids Play Park.

# Location of request



**TRAFFIC SAFETY COMMITTEE  
STAFF REPORT**

DATE: September 28, 2023

TO: Traffic Safety Committee

FROM: Public Works Department

**SUBJECT: TRAFFIC SAFETY COMMITTEE ACTION ITEM UPDATES**

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**BACKGROUND/ANALYSIS**

In an effort to provide transparency and accountability for items from the Traffic Safety Committee, the Public Works Department will provide an update on previously voted on action items.

**STAFF RECOMMENDATION/TRAFFIC SAFETY COMMITTEE ACTION**

Informational item only. No action required.

Agenda Item Number	Meeting Date	Agenda Item	Action Item	Project Update/Next Steps	Needs to be on an upcoming TSC agenda? Y/N	
TSC 22-016	6/23/2022	Russell Ranch Elementary School	Committee recommended that the School District work with the school to install appropriate signage to direct traffic. They advise updating the Police Department on their efforts.	City installed pedestrian signs, coordinated with school for installation of additional signage during summer of 2023	N	<b>Item will be removed from Tracking spreadsheet.</b>
TSC 22-024	9/22/2022	Figueroa Street Speeding	Motion to have the Public Works Department initiate a 7-day volume and speed survey before and after a speed limit sign is posted. The speed survey will be conducted mid-block if possible. In addition, the Public Works department will investigate new laws that might make it possible to have a lower speed limit in the area.	No action taken at this time	Y	
TSC 22-031	10/27/2022	Randall Drive and Santana Way Stop Sign	Recommend that the Public Works Department request that the petition submitter request additional signatures of support from the two homes on the corner closest to the proposed single stop sign and that they get more signatures from residents on Santana way.	Stop sign on Santana Installed, Traffic Volumes and Speeds Collected	Y	
TSC 22-033	12/8/2022	Tobrurry Way - Speeding Issue	Recommends neighborhood petition for NO STOPPING signs, and Public Works staff implement recommendations identified in staff report	No Stopping Signs installed - revisit in 6 months	Y	
TSC 22-034	12/8/2022	Natoma Station Drive/Ashchat - School Safety & Neighborhood Issues	Recommends tabling the discussion pending further analysis by Public Works Department and School District to devise feasibility of double Hug and Go Lane and the feasibility of bulb outs at Natoma Station Drive and Turnpike Drive	In Public Works workload queue, anticipated to be on May Traffic Safety Committee meeting agenda	Y	
TSC 23-04	1/26/2023	Parkshore Drive and Plaza Drive Crosswalks	Recommended RRFB installed at both crosswalk locations	PW procuring materials, to install after delivery	N	
TSC 23-05	1/26/2023	Speed Limit on White Rock Road between East Bidwell Street and Prairie City Road	Recommend 60 MPH speed limit to City Council for Adoption	Identify City Council Meeting to place for adoption of change to City Ordinance.	N	
TSC-23-009	3/23/2023	Golf Links Drive and Woodglen Drive RRFB Request	Recommended RRFB installation	PW procuring materials, to install after delivery	N	
TSC-23-017	5/25/2023	South Lexington Speeding Issue	The Traffic Safety Committee recommends that the City enact the modifications proposed in the staff report for this item to South Lexington Drive between Duxbury Way and Silberhorn Drive. These modifications include a "Residential Neighborhood Sign", multiple 25 MPH legends on the pavement, and 2 radar feedback signs.	Completed installation of Committee recommended items	Y - 6 month Follow-up after installation	

Agenda Item Number	Meeting Date	Agenda Item	Action Item	Project Update/Next Steps	Needs to be on an upcoming TSC agenda? Y/N
TSC-23-018	5/25/2023	Barnhill Drive and Sluice Way Traffic Safety Concern	The Traffic Safety Committee recommends that Public Works staff restripe the intersection of Sluice Way and Barnhill Drive and that Folsom Police Department enforce the existing parking signage throughout the neighborhood as resources are available.	Striping work completed, petition distributed to residents	Possibly, if residents return petition
TSC 23-023	8/24/2023	STONE RANCH DRIVE AND ROCK HEARTH DRIVE / GOPHER RIDGE DRIVE.	Staff recommends that the Committee recommend to City Council that the intersection of Stone Ranch Drive and Rock Hearth Drive / Gopher Ridge Drive be converted to an all-way stop sign	Awaiting Scheduling of City Council Agenda Item	N
TSC 23-024	8/24/2023	Police Department request for Mid-Block Crosswalk from 46 Natoma Street to 11 Natoma Street	The Traffic Safety Committee recommends approving the proposed crosswalk to be designed and installed at the earliest convenience of the Public Works Department.	Added to annual striping project - working with contractor to install	N