



CITY OF FORT BRAGG

416 N. FRANKLIN, FORT BRAGG, CA 95437
PHONE 707/961-2823 FAX 707/961-2802

COUNCIL COMMITTEE ITEM SUMMARY REPORT

MEETING DATE: 2/17/2021

TO: PUBLIC SAFETY COMMITTEE

FROM: SERGEANT SHAW

AGENDA ITEM TITLE: 2020 TRAFFIC REVIEW / 2021 YEAR TO DATE DATA

BACKGROUND AND OVERVIEW:

Traffic Collisions:

Throughout 2020, members of the Fort Bragg Police Department, completed 141 traffic collision reports. The following is a summary of the types of collisions report:

19 Injury collisions

0 Fatal collisions

5 Felony hit and run collisions

53 Misdemeanor hit and run collisions

4 vehicle vs pedestrian collisions

6 vehicle vs bicycle collisions

The following chart is a breakdown of traffic collision reports by month in 2020:

Month	# of Collisions	Month	# of Collisions
JAN	14	JUL	16
FEB	10	AUG	10
MAR	13	SEP	7
APR	8	OCT	15
MAY	11	NOV	14
JUN	12	DEC	11

The following is a comparison of collision reports taken in 2020 compared to the past five years:

2020: 141 collision reports

2019: 142 collision reports

2018: 160 collision reports

2017: 147 collision reports

2016: 183 collision reports

Year to date members have written 14 collision reports so far in 2021.

Traffic Enforcement:

Officers with the Fort Bragg Police Department issued 334 traffic violation citations in the 2020 calendar year. The following are the top California Vehicle Code (CVC) sections that Officers issued citations for:

22350 CVC (Speeding): 55

23123.5(a) CVC (Failing to use hands free device, Cell phone): 41

4000(a) CVC (Expired registration): 30

22450(a) CVC (Stop sign): 26

24600(b) CVC (Tail light): 25

16028(a) CVC (Proof of insurance): 23

24603(b) CVC (Brake light): 18

24400(a) CVC (Head Light): 17

12500(a) CVC (Unlicensed driver): 13

Compared to the past five years, the number of moving citations issued by Officers of the Fort Bragg Police Department has risen significantly. The following is the number of citations issued in 2020 versus the prior five years:

2020: 334 citations issued

2019: 138 citations issued

2018: 225 citations issued

2017: 211 citations issued

2016: 204 citations issued

The following chart is a breakdown of citations issued by month during 2020:

<u>Month</u>	<u># of Citations</u>	<u>Month</u>	<u># of Citations</u>
JAN	16	JUL	10
FEB	40	AUG	15
MAR	33	SEP	16
APR	3	OCT	95
MAY	8	NOV	22
JUNE	28	DEC	48

Year to date Officers have written 16 moving citations.

Other traffic related information:

In December, the Fort Bragg Police Department purchased and took delivery of a Stalker LIDAR device (Similar to the one pictured below). Since the implementation of the device on patrol, 19 speeding citations of have issued, using the LIDAR device.



Also in December, the Fort Bragg Police Department took delivery of a new RADAR trailer. Members are not only able to show vehicle speeds, but are also able to post safety messages to the public. The RADAR trailer has the ability to track the number of vehicles the pass the trailer and track speeds. In an effort to best deploy and utilize resources, the Community Service Officers have been deploying the trailer throughout the city in numerous locations. To allow the trailer to obtain a more accurate reading of the amount of traffic that is passing, along with a true speed for those vehicle, Officers, has been placing the trailer out with a message to passersby's to "mask up" While the sign board has been showing this message, the trailer has been tracking traffic patterns along with the speeds of those vehicles. This was used to try and obtain true speeds without the sign influencing the speed of vehicles in the area of the trailer.



The following is some of the data that Officers were able to gather from the traffic survey:

Date of Survey	Location	Direction of travel	Speed Limit	# of vehicles passing loc.	Speed limit to +10	+10 over Speed Limit
1/18/21	800 blk Cedar	East	25	114	2	0
1/18/21	800 blk Cedar	West	25	184	16	0
1/19/21	1300 blk Cedar	West	25	175	95	1
1/19/21	1300 blk Cedar	East	25	179	0	0
1/24/21	300 blk N Main	South	25	1640	802*	229*

2/5/21	1000 blk S Main	South	40	1287	630	61
2/5/21	1000 blk S Main	North	40	1293	564	47
2/3/21	500 blk Maple	East	25	154	84	4
1/20/21	500 blk Oak	West	25	1197	402	7
2/4/21	500 blk E Pine	East	25	861	174	5
1/25/21	500 blk E Redwood	East	25	575	139	3
2/10/21	500 blk Oak	West	25	1314	497	13
2/6/21	400 blk Walnut	West	25	108	10	0
2/6/21	400 blk Walnut	East	25	199	38	1

*It should be noted that in the 300 blk of N Main St the trailer is probably picking up vehicles coming out of a 35 MPH zone, which would throw the numbers off, showing a large amount of vehicles speeding, which may not be the case in reality.

It has been past practice here at the Fort Bragg Police Department to issue citations to driver's who are traveling at 10 MPH over the posted speed limit, as this is seen as a safety concern and such a danger can be articulated in a court of law if the citation is challenged. Officers however will still make traffic enforcement stops on vehicles traveling faster than the post speed limit, but most likely would not issue a citation for the violation, unless some other factor such as weather could be used to articulate a safety hazard to the public.

The data and information that has been collected from the traffic surveys will be used to deploy RADAR and LIDAR operations. Community Service Officers will continue to place the trailer out in identified problem areas, now showing speeds, in combination with RADAR/LIDAR operations, to try and bring down the number of speed violators upon city streets.

A special enforcement operation was held on 2/10/21 for a three hour period in the area of the 900 block of S Main Street. During this period, 9 citations were written using LIDAR for speed and 2 citations were issued to driver's using a cell phone while driving, 1 citation was issued for no proof of insurance and 1 citation was issued to an unlicensed driver. More special enforcement operations will be held to help bring down speeds and other safety violations on city streets.

RECOMMENDATION(S): N/A

ATTACHMENTS: None