

CITY OF PUNTA GORDA POLICE DEPARTMENT INTEROFFICE MEMORANDUM

To: Road Patrol Lieutenants
From: Captain Norman Nahra

Date: July 12, 2018

Subject: Traffic Crash Analysis – Second Quarter 2018

Per the Commission for Florida Law Enforcement Accreditation (CFA) Standard 34.11, the department is required to provide annual traffic crash and enforcement analysis report. Therefore, the Accident Report by Intersection report, Accident Report by Zone report, Injury and Property Damage Analysis report, Accident Report by Parking Lot report and the Accident Report by Non-Intersection report generated in the OSSI accident module along with Monthly Activity Reports, CAD Directed Patrol Traffic Report and CAD Traffic Stop Report are utilized as resources for data presentation in the identification of problem areas (if any), and recommendations toward public education and/or enforcement action(s).

The data for the second quarter of 2018 (April 1st through June 30th) was reviewed and analyzed and indicated there were 166 total crashes within the City, with 64 occurring at intersections and another 49 occurring upon a roadway other than at an intersection. Parking lot crashes (53) are included in the total crash number, however, are not broken down by location, due to these crashes being attributed to design issues related to the parking lots themselves.

Data Presentation

Top Intersections			
Rank	Location	No. of Crashes	
1	Tamiami Trail at West McKenzie Street	4	
T-2	Carmalita Street at Tamiami Trail	3	
	Cross Street at West Marion Avenue		
	Cross Street at West Retta Esplanade		
	Tamiami Trail at East Olympia Avenue		
T-3	Aqui Esta Drive at Tamiami Trail	2	



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Cross Street at West Olympia Avenue	
Cross Street at West Virginia Avenue	
Tamiami Trail at East Retta Esplanade	
Tamiami Trail at West Marion Avenue	
Tamiami Trail at West William Street	
Taylor Street at Tamiami Trail	
West Marion Avenue at Harvey Street	
West Olympia Avenue at Shreve Street	

• It shall be noted that there were a total of 30 intersections in which 1 crash occurred at.

Injuries	Zone/Amount
Injuries Related to Roadway Crashes	Zone 1 - 16
Total - 18	Zone 3 - 1
	Zone 5 - 1

It shall be noted that there was 1 fatality, 1 incapacitating injury and 16 non-incapacitating injury.

Identification of Problem Areas

Zone Breakdown (Including Parking Lot)	Number
Zone 1	137
Zone 3	13
Zone 5	16
Total Crashes	166

Zone 1 represents 82.5 percent of the 166 city-wide crashes.

Response to 2018 First Quarter Analysis

Officer Joe Trufan was tasked with assessing and addressing the information contained within the first quarter of 2018 Traffic Crash Analysis report. In doing so, patrol focused enforcement on Tamiami Trail (northbound and southbound) primarily near the downtown Punta Gorda area but also near Carmalita Street and Aqui Esta Drive. During the second quarter of 2018, Patrol conducted the following enforcement:

- A total of 262 Directed Traffic Patrols where conducted, 110 of which were within the identified problematic area.
- A total of 1,427 traffic stops were initiated, 377 of which were within the identified problematic area.

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- A total of 302 Uniformed Traffic Citations and 1,518 Written Warnings were issued during the second quarter of 2018.
- The radar trailer was deployed at numerous locations throughout the city limits.
- A "Dummy" car was deployed, when available, at problematic intersections (mainly at McKenzie Street and Tamiami Trail).
- The message board/radar trailer was also utilized throughout the city limits to assist with traffic complaints received during the second quarter of 2018.

During the second quarter of 2018, the Punta Gorda Police Department received several traffic complaints from citizens, 1 of which was within the identified problematic area. Patrol had to refocus some of their enforcement efforts in order to resolve the traffic complaints received. The radar trailer and message board was also utilized at several different locations to assist with the incoming traffic complaints.

It shall be noted that during the first quarter, 78 percent of the crashes occurred in zone 1. During the second quarter, 75 percent of all written warnings and citations were issued in zone 1. This information was documented in a memorandum composed by Officer Joe Trufan, which was filed in the source file.

Recommendations toward Public Education and/or Enforcement Action(s)

The information contained within the memorandum is meant to be used as a tool, not only for enforcement related activity but for educational purposes as well. As it is the objective to gain voluntary compliance of Florida State Statutes from the motoring public, members of the agency have a number of resources at their disposal to help the agency meet the aforementioned goal. Included in the resources available to members of the agency are: the uses of unmanned line vehicles, unmarked patrol units, the speed radar trailer, the message board/radar trailer and directed traffic patrols.

The information contained within this analysis identifies that there has been a significant decrease in the number of crashes within the City (a total decrease of 38 crashes). Part of the decrease in the number of crashes is due to seasonal residents returning home for the summer and a decreased number of special events occurring within the city limits. During the second quarter of 2017 there was a total of 137 crashes, which is 29 less than the second quarter of 2018. This can be attributed to the increase in population, the annexation of additional roadways and parking lots and the seasonal residents remaining in Charlotte County longer than normal.

In response to this analysis, supervisors are requested and encouraged to continue their diligent traffic enforcement related activities. Officer Joe Trufan and Bravo Squad will lead up the response to this quarter's analysis and the subsequent completion of the SCARS report.

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Please use this data for the appropriate education and enforcement by you and your squads as you target the areas mentioned above. Feel free to use the full resources of the department. Remember, the objective is for enforcement action taken to correlate with a reduction of overall crashes for the next quarter and at the above listed locations.

Finally, the raw data reports used for this analysis can be viewed via the 'P' drive under Operations/Uniform Patrol Section/Traffic/Traffic Analysis Report/2018/2nd Quarter.

Resources:

Injury and Property Damage Analysis Report
Accident Report by Intersection Report
Accident Report by Zone Report
Accident Report by Parking Lot Report
Accident Report by Non-Intersection Report
Monthly Activity Reports
CAD Directed Patrol Traffic Report
CAD Traffic Stop Report

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