To: Chief William Avery
From: Captain Tad Dionne *TD*Date: December 31, 2021
Re: 2021 Pursuit Analysis Report

In 2021, there were eight (8) Police Pursuits in Hudson, down one from the previous year. There nine (9) in 2016, eleven (11) in 2017, five (5) in 2018, five (5) in 2019, and nine (9) in 2020. This analysis report will evaluate these pursuits.



#### Date and Time:

There were eight (8) pursuits in 2021 as outlined. There were none (0) on A Squad, three (3) on B Squad, and five (5) on C Squad.

Reports indicate there is no pattern for any specific day of the week having more pursuits than other days. There were zero (0) pursuits on Sundays and Fridays. There was one (1) each on Mondays, Tuesdays, and Wednesdays, respectively. There were two (2) pursuits on Thursday and three (3) on Saturdays.

# **Original Offense:**

Five (5) of the pursuits originated from motor vehicle infractions. Of the five (5), four pursuits began with excessive speeds, and one was off road motor cycles operating on the roadway. Of the other three (3) pursuits, one (1) of the pursuits were initiated when an officer observed a narcotics transaction, one (1) where an officer observed the subject steal a vehicle, and one (1) where the suspect fled a theft in progress.

## **Property Damage:**

There were eight (8) pursuits this year. None (0) resulted in property damage.

# **Reason for Termination of Pursuit:**

One (1) of the pursuits were terminated by the officer who determined the suspect was driving too recklessly. One (1) of the pursuits were terminated by the officer when the suspect drove off road with their off road motorcycles. One (1) of the pursuits were terminated by the officer who due to weather/road conditions. None (0) ended with a crash. Five (5) were discontinued by the supervisor. Three of the suspects were identified and later arrested.

## Were Spike Strips Used?

Spike Strips were not deployed in any of these pursuits due to either the road conditions, traffic, or location of secondary officers.

## Injuries:

Zero (0) pursuits in 2021 resulted in the suspect, officers, or members of the public being injured while Hudson Police were actively in pursuit.

## Were Emergency Lights and Siren Used?

Emergency lights were activated during all eight (8) pursuits, and sirens were activated in six (6) of the pursuits. In one where sirens were not activated, the officer was pulling over the suspect of a narcotic transaction. The officer was in an unmarked vehicle. As the vehicle began to pull over in a highway breakdown lane, the suspect suddenly made evasive maneuvers at a very high rate of speed. The officer terminated the pursuit immediately. In the other pursuit, the primary officer forgot to activate his sirens for the length of the pursuit, which was terminated due to inclement weather. Training was conducted.

#### Did a Supervisor Take Control of the Pursuits?

The Shift Commander or the Shift Supervisor took control and monitored all eight (8) pursuits.

## Average Length and Distance of Pursuits

The average time of the pursuits was 3:30 minutes; with the longest pursuit lasting eight (8) minutes. Without the 8 minute pursuit, the average time was 2:54 minutes.

The average distance of the pursuits was 2.60 miles; with the longest five and six tenths (5.6) miles.

## Did the Pursuit Leave Hudson, New Hampshire?

Five (5) of the eight (8) pursuits left Hudson, New Hampshire. One pursuit was terminated by the officer as the suspect entered Nashua at a high rate of speed on the Sagamore Bridge. One was terminated by the supervisor in Litchfield, NH as it approached a school zone. One was believed to have entered Pelham, NH from Dracut Road. Two pursuits terminated as the vehicle was entering Tyngsboro, Massachusetts.

## **Suspect Information**

Average age of the suspects involved in the eight (8) pursuits was thirty-three (33) years old. The oldest was forty (40) and the youngest twenty-eight (28). Seven (7) of the suspects were male drivers; while one (1) of the suspects was unknown. It is likely, but unknown if any of the suspects were under the influence of drugs/alcohol or drugs/alcohol were involved at the time of the pursuit.

## **Officer's Information**

In 2021, the average age of officers involved in a pursuit was 31.8 years old; while the average age of Hudson Police Sworn Officers is 36.47 years old.

The average years of experience for the Hudson Police Department is 9.89 years; while the average years of service for officers involved in pursuits was 7.1 years. In early, 2019, the Hudson Police Department retired the Chief of Police and a Master Patrolman. We also saw two (2) Sergeants, two (2) detectives and another Master Patrolman leave for other agencies. This reduced the average age of our police officers and the average experience of the officers. Since 2019, the Hudson Police Department has hired 17 total new officers to replace retirees, resignations and outside advancements.



#### Traffic/Weather Conditions:

During seven (7) out of the eight (8) pursuits in 2021, the traffic in Hudson was light. One (1) of the pursuits had moderate traffic. The weather was clear and the roads were dry in seven (7) out eight (8) of the pursuits, and one (1) of the pursuits had rain with wet, slick roads.

#### **Training Issues Identified**

There was one training issue identified during the eight (8) pursuits. In one pursuit, the officer was given additional training in insuring he activated his sirens as soon as he established the suspect vehicle was taking evasive maneuvers or refusing to stop.

The Supervisors and Officers involved in 2021 pursuits did very well; all officers remained calm and levelheaded during the pursuits.

I have conducted an annual analysis of pursuit incidents, and the Hudson Police Policies. Based upon my review, I did not identify any areas of the Hudson Pursuit Policy which needs to be modified, except with regard to the report. I am requesting the flow of traffic be added just below weather and road conditions in the initial part of the report. Most officers add traffic conditions to the road condition section, however some forget. This will insure traffic conditions are added at the initial time of the report. No other changes are recommended.

#### Summary

The highlights of this analysis are as follows:

- 8 Pursuits in 2021
- 0 suspects injured during a pursuit
- 0 officers and civilians injured
- Average age of suspects: 33 years old
- Average age of Officers involved in Pursuits: 31.8 years old
- Average age of the Hudson Police Department: 36.47 years old
- Average Years of Service for the Hudson Police Department: 9.89 years
- Average Years of Service for officers involved in a Pursuit: 7.1 years