ROADWAY: 1000 block Maple Ave.

SPEED SURVEY

May 2021

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on complaints that were received from a resident and Commissioner Zappone.

DESCRIPTION OF AREA: Maple Ave. is a two-lane roadway posted at 25 MPH. It is two lanes, one north and one south. It intersects Jefferson Ave. to the south and Meyer Ave. to the north. It is located in the Glenside section of Abington Township. There are residential homes on the eastside of the street and Ardsley Park on the west bound side of the street.

INFORMATION GATHERING METHOD: Speed survey was conducted with a RADAR TRAFFIC COUNTER. The counter is attached to a pole and uses radar to record traffic volume and speed data. Crash data was obtained from the closest two intersections (Jefferson Ave. and Meyer Ave.) for the past 5 years. Crash data showed four crashes midblock, and no crashes at the Jefferson Ave. intersection in the 5-year period. There was one reported crash at Maple Ave. and Meyer Ave. over the past 5 years that was a result of a stop sign violation. Two of the four midblock crashes were side swipes, one a sideswipe of a parked car and one as a result of two cars passing to closely to one another. One crash was a result of a vehicle backing into a driveway and the other was a pedestrian crash that was a result of a juvenile running into the path of a vehicle from between two parked cars.

FACTORS: The speed of the vehicles using this section of Maple Ave. showed that 3.0 % of the traffic met the criteria for enforcement. The total percentage of enforceable violations was deemed low according to the speed enforcement evaluator. The 85th percentile speed for this section of Maple Ave. was 32 MPH. 2006 vehicles were monitored in this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Maple Ave. The average speed was 27 MPH. Based on the analysis, the roadway appears to be appropriately posted.

RECOMMENDATIONS: There was a speed enforcement zone painted in front of 1029 Maple Ave. Information was sent out to the beat cars. The TSU will also put a speed cart out as time and equipment are available.

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