ROADWAY: 2900 block Meyer Ave.

SPEED SURVEY

July 2019

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on a complaint from a resident.

DESCRIPTION OF AREA: Meyer Ave. is a two lane roadway posted at 25 MPH. It has one eastbound and one westbound lane. It intersects Maple Ave. to the east and Penn Ave. to the west. It is located in the Ardsley section of Abington Township. There are residential homes on the south side of the street. The north side of the street is mainly residential but does have one business.

INFORMATION GATHERING METHOD: The speed survey was conducted using 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 intersections (Maple Ave. and Penn Ave.) for the past 5 years. Crash data showed one crash at both intersections the 5 year period. The crash at Penn Ave. involved a vehicle travelling too fast for conditions and hitting a pole.

FACTORS: The speed of the vehicles using this section of Meyer Ave. showed that 5.6 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Meyer Ave. was 31 MPH. 4511 vehicles were monitored in the survey.

ANALYSIS: At this time speeding does not seem to be a substantial issue on Meyer Ave. The average speed was 19 MPH. Based on the analysis the roadway appears to be posted appropriately.

RECOMMENDATIONS: The Traffic Safety Unit will put out a speed cart/ sign and a “dummy car” based on availability.

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