ROADWAY: 1900 Block Fleming Ave.

SPEED SURVEY

March 2019

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on a complaint from a resident that came through Commissioner Meyers.

DESCRIPTION OF AREA: The 1900 block of Fleming Ave. is a two lane roadway posted at 25 MPH. It has one northbound and one southbound lane. It intersects Columbia Ave. to the north and Carnation Ave. to the south. It is located in the Willow Grove section of Abington Township. There are residential homes on the east and west sides 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 (Columbia Ave. and Carnation Ave.) for the past 5 years. Crash data showed no crashes midblock or at either intersection in the 5 year period.

FACTORS: The speed of the vehicles using this section of Lycoming Ave. showed that 0.8 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Central Ave. was 29 MPH. 778 vehicles were monitored in this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Fleming Ave. The average speed was 18 MPH. Based on the analysis, the roadway appears to be appropriately posted.

RECOMMENDATIONS: At this time enforcement does not appear to be warranted. As time and availability of equipment exists we will put a speed cart/sign on road.

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