ROADWAY: 1800 Block Eckard Ave.

SPEED SURVEY

SEPTEMBER 2018

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on an inquiry from a developer.

DESCRIPTION OF AREA: The 1800 block of Eckard Ave. is a one lane roadway posted at 25 MPH. It is one way going west to east. It intersects Huntingdon Rd. to the east and Old York Rd to the west. It is located in the Abington section of Abington Township. There are residential homes on the north and south bound 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 (Huntingdon Rd. and Old York Rd.) for the past 5 years. Crash data showed no crashes midblock, one crash at Huntingdon Rd. at Eckard Ave. and three crashes at Old York Rd. and Eckard Ave. in the 5 year period. None of the crashes reported occurred on or due to traffic on Eckard Ave.

FACTORS: The speed of the vehicles using this section of Beverly Rd. showed that 1.7 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Central Ave. was 30 MPH. 1148 vehicles were monitored in this survey.

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

RECOMMENDATIONS: No additional speed enforcement or safety enhancements are needed at this time.

Officer Al Freed, Traffic Safety Manager
Traffic Safety Division
(267) 536-1078
afreed@abington.org