ROADWAY: 900 block of Brown Ave.

SPEED SURVEY

July 2019

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

DESCRIPTION OF AREA: Brown Ave. is a two lane roadway posted at 25 MPH. It has one northbound and one southbound lane. It intersects Rockledge Ave. to the south and Mankin Ave. to the north. It is located in the Jenkintown section of Abington Township. There are residential homes on the east side and west side of the street.

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 (Rockledge Ave. and Mankin Ave.) for the past 5 years. Crash data showed no crashes at either intersection during the 5 year period.

FACTORS: The speed of the vehicles using this section of Brown Ave. showed that 0.6 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Brown Ave. was 29 MPH. 849 vehicles were monitored in the survey.

ANALYSIS: At this time speeding does not seem to be a substantial issue on Brown Ave. The average speed was 18 MPH. Based on the analysis the roadway appears to be posted appropriately.

RECOMMENDATIONS: The Traffic Safety Unit will continue to monitor the area with high visibility traffic enforcement activity.