

Abington Township Police Department

1166 Old York Road Abington, PA 19001

267-536-1100

www.abingtonpd.org

Patrick Molloy, Chief of Police

Kelley Warner, Deputy Chief

ROADWAY: Keswick Ave. and Fairhill Ave.

SPEED SURVEY

November 2018

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on an inquiry from a resident and Commissioner Vahey.

<u>DESCRIPTION OF AREA</u>: The area of Keswick Ave. and Fairhill Ave. is a two lane roadway posted at 25 MPH. It is two ways going west to east. It intersects Fairhill Ave. to the west and Mt. Carmel Ave. to the east. It is located in the Glenside section of Abington Township. There are residential homes on the north and south bound sides of the street.

<u>INFORMATION GATHERING METHOD:</u> 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 (Fairhill Ave. and Mt. Carmel Ave.) for the past 5 years. Crash data showed no crashes midblock, and no crashes reported at Fairhill St. There were two crashes reported on Mt. Carmel Ave. at Keswick Ave. and four that occurred on Keswick Ave., one was a sideswipe, one happened on Keswick Ave. south of Mt. Carmel Ave. and two were unfounded in the 5 year period.

<u>FACTORS:</u> The speed of the vehicles using this section of Heritage Rd. showed that 4.5 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Central Ave. was 31 MPH. 21199 vehicles were monitored in this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Keswick Ave. The average speed was 19 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. We will repaint the enforcement lines and put out the speed cart at different times.

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