ROADWAY: Old Valley Rd (between Susquehanna Rd and Valley)

SPEED SURVEY

January 2019

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

DESCRIPTION OF AREA: Old Valley Rd is located in the Rydal section of Abington Township. The roadway is a two-lane roadway between Penmore Place and Valley Rd that runs north and south. Old Valley Rd is a one way roadway north between Penmore Place and Susquehanna Rd. There are residential homes on the east side and a wooded area with a creek on the west side. The segment of Old Valley Rd that was studied was between Valley Rd and Susquehanna Rd. The speed limit is 25 MPH.

INFORMATION GATHERING METHOD: Speed survey was conducted with a Radar Traffic Counter. This counter mounts to a pole and uses radar to count vehicle volume and speed. Crash data was obtained from three intersections (Valley Rd, Penmore Place and Susquehanna Rd.) for the past 5 years. Crash data at Susquehanna Rd and Old Valley Rd and Penmore Pl and Old Valley Rd showed that there were no crashes for the past 5 years. There were four crashes at Valley Rd and Old Valley Rd. There was one rear end, one sideswipe, one angle and one deer crash over the last 5 years. Inattentive drivers caused these crashes.

FACTORS: 6327 vehicles were monitored in this survey. The average speed for Old Valley Rd is 20 MPH. The 85th percentile speed for Old Valley Rd is 32 MPH.

ANALYSIS: At this time, speeding does not seem to be an issue on Old Valley Rd. The average speed was 20 MPH, which is under the posted speed limit of 25 MPH. Based on the analysis the roadway appears to be appropriately posted.

RECOMMENDATIONS: Continue normal enforcement. New pedestrian crosswalks signs were installed on Old Valley Rd at the crosswalk.

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