



## UPPER MORELAND POLICE

### **Winding Road - Speed Study August 2016**

#### ***Initial Complaint:***

Two residents reported that vehicles speed at all times of the day on Winding Road.

#### ***Description of Area:***

Winding Road is located in the Hatboro section of Upper Moreland Township. It is a local roadway off of Davisville Road. When used in conjunction with Short Lane, Winding Road and Short Lane connect Davisville and Byberry Roads. The roadway is wide enough to accommodate on street parking on both sides of the street. The speed limit is 25 mph.

#### ***Data Gathering Method:***

Speed/volume counters were placed in front of 2450 Winding Road for a period of seven days.

#### ***Hazardous Factors:***

Evaluating the speed of vehicles, the volume of traffic, and the total number of crashes assists in determining the level of response necessary to address the public safety concern.

The speed of vehicles using this part of Winding Road (between Davisville Road and Short Lane) indicated that 1.38% of vehicles met the threshold for enforcement. The 85<sup>th</sup> percentile speed for vehicles on this part of Winding Road is 27 mph.

During the study period, 1,521 vehicles traveled on this section of Winding Road.

Crash reports do not indicate that there is an existing public safety hazard on this section of roadway.

#### ***Analysis:***

At this time, speeding is not an issue on this part of Winding Road. The average speed is 20.8 mph.

#### ***Response:***

This location does not require enhanced patrol at this time.