

UPPER MORELAND POLICE

Greyhorse Road

Speed Study June 2017

Initial Complaint:

A resident reported that vehicles speed on Greyhorse Road near the curve between Cowbell Road and Campmeeting Road.

Description of Area:

Greyhorse Road is a collector road through a residential neighborhood that spans a distance of 4,724-feet from Terwood Road to Overlook Avenue. Residential homes line both sides of the roadway, which is 35-feet wide – enough to accommodate on street parking. The roadway bends in the 100-200 block between the intersections of Greyhorse/Cowbell Roads and Greyhorse/Campmeeting Roads. The speed limit on Greyhorse Road is 25 MPH with sidewalks on both sides of the roadway.

Data Gathering Method:

Speed/volume counters were placed in front of 200 Greyhorse Road for a period of seven days. Crash data was gathered and evaluated for a five year period.

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 section of Greyhorse Road indicated that 0.098% of vehicles met the threshold for enforcement. The 85th percentile speed for vehicles on this section of Greyhorse Road is 26.94 MPH.

During the study period, 6,789 vehicles traveled on this section of Greyhorse Road.

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



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Analysis:

At this time, speeding is not an issue on this section of Greyhorse Road. The average speed is 20.30 MPH, which is below the posted speed limit. Based on the speed analysis and crash data, the roadway's speed restriction is appropriately posted.

Response:

This location does not require enhanced patrol at this time.