



# UPPER MORELAND POLICE

## Fair Oaks Avenue

### Speed Study

### February 2019

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

A resident reported that vehicles operate at excessive speeds on Fair Oaks Avenue.

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

Fair Oaks Avenue is a local roadway that is restricted to 25 MPH. The roadway is approximately 1,286-feet long and 30-feet wide with residential houses lining both sides of the street. Fair Oaks Avenue has sidewalks that are present on both sides of the roadway from Blair Mill Road to Lynne Avenue. The intersection at Fair Oaks Avenue and Blair Mill Road is controlled by a stop sign. Fair Oaks Avenue runs east and west and changes into Castello Avenue.

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

Speed/volume counters were placed in the area of Fair Oaks Avenue and Lynne Avenue for a seven day period. 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 on Fair Oaks Avenue indicated that 0% of vehicles met the threshold for enforcement. The 85<sup>th</sup> percentile speed for vehicles on Fair Oaks Avenue is 18.78 MPH.

During the study period, 1120 vehicles traveled on Fair Oaks Avenue.

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 Fair Oaks Avenue. Volume of vehicles is not an issue.

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

The data that was pulled does not indicate a public safety issue. No further enforcement action needs to be taken.