

Memorial/Gibbs
06-10763-OF

We were directed to monitor Memorial Blvd in the area of Gibbs Ave from 8 to 9 AM and 5 to 6 PM. An on-duty officer was assigned for one hour in the morning and in the afternoon from June 8 to June 22. The SMART VMS trailer was deployed from June to June 21 and collected speed data.

During the 13 days of data collection 99,576 vehicles passed the trailer. This is only westbound traffic. The 85th percentile speed was 38 mph. The average speed was 32 mph. This is an acceptable range. The "speed versus time" graph was particularly interesting. There were spikes in speed evenly spaced over the 13 days. After magnifying the data around the spike, it appears that speeds routinely approach 40 mph on average around 3:00 PM daily. There was no spike on weekends.

Between June 8 and June 22, officers assigned specifically to Memorial Blvd stopped 109 vehicles for speeding (158 vehicles were stopped on the entire stretch of Memorial Blvd during those 13 days). In the past 12 months, we stopped 1,577 vehicles on Memorial Blvd and there were 67 accidents but only 11 accidents reported injuries. The feedback I received from officers assigned to the detail was that speeds were typically below 37 mph.

We will continue enforcement that covers the 3:00 PM time frame.