

To: Reid Foltyniewicz, Chairperson

From: Matthew Lew, PE, Civil Engineer

Through: Carl S. Goldsmith, Director of Public Works

Date: May 5, 2014

Subject: May 2014 Meeting Item 1 of 3—Jackson/Addison Speed Study

In March 2014, the Police Department received an email regarding a speeding complaint on Jackson Street from Westmore-Meyers to Addison. At the March Meeting, the Committee requested a speed study at the intersection of Jackson and Addison to see if an all-way stop is warranted. Traffic counts were performed from April 8 through April 10. The speed limit is 30 mph, and all intersection approaches had traffic volumes less than 2,000 AADT (annual average daily traffic). The results are displayed below.

Figure 1: Report Results

Location	Average Speed	85 th Percentile Speed
NB Addison	18	22.76
SB Addison	13	17.42
EB Jackson	23	35.56
WB Jackson	27	34.05

As shown above, the study shows that the AADT was less than warranted for an all-way stop sign, and the proper speed limit is assigned for this area. No crashes have occurred in this area within the past 2 years. Due to these facts, an all-way stop sign is not warranted at this location.

In review, Village staff recommends no action for the above request.

