

Traffic data collection, review of crash history and a site investigation were conducted for multiple streets within the Park Ridge Estates subdivision in November 2021. The specific locations and results of the traffic data collection are shown in the attached traffic study summary. There were four reported crashes within the entire subdivision for 2019 through May 2022, one of which was speeding related.

The site investigation found the roadside environment includes single-family residences along each local road with on-street parking available. There is some pedestrian activity within the subdivision, with sidewalks located on both sides of each street.

Based on the site investigation and collected speed data, it is recommended that the regulatory speed limit within the Park Ridge Estates subdivision be maintained at 30 mph at this time. It is important to note that national and local research and data have shown that reducing the posted speed limit has little to no effect in reducing operating speeds.

The only instance in which a city may lower a speed limit without a traffic study, to as low as 25 miles per hour, is if the road is in an urban district, is less than four lanes, and is not a state highway.

ISSUE:

The Park Ridge Estates HOA has contacted the City with a request to reduce the speed limit in the Park Ridge Estates Subdivision due to speeding and safety concerns.

FISCAL IMPACT:

Traffic control signs cost approximately \$150 each. Sufficient funding is available in the FY 2022 approved streets and drainage budget.

RECOMMENDATION:

Staff recommends maintaining the existing 30 mph speed limit throughout the Park Ridge Estates subdivision at this time.