



AGENDA ITEM SUMMARY

District Impacted

1 = Wolosin

2 = Woolard

3 = Scott

4 = Boddie

5 = Macaluso

All

Agenda Date	<i>March 9, 2021</i>
Requested Action	APPROVE ON FIRST READING ORDINANCE NO. 2021-14; AN ORDINANCE ESTABLISHING SPEED LIMITS ON PORTIONS OF RANGER CREEK ROAD, UPPER BALCONES ROAD, EAST SHOOTING CLUB ROAD, OLD SAN ANTONIO ROAD, AND CASCADE CAVERNS ROAD; AND PROVIDING FOR A PENALTY NOT TO EXCEED \$200 FOR EACH VIOLATION OF THIS ORDINANCE. <i>(Establish speed limits on newly annexed roads)</i>
Contact Person	Jeffrey Carroll – Development Services Director
Background Information	<p>The City recently annexed several roadway segments at the request of Kendall County. These streets have speed limits that were previously posted by the County. City staff performed a traffic and speed study to verify the current speeds being traveled</p> <p>Texas Transportation Code 545.352 sets the prima facie speed limit at 30 mph for streets. When a municipality proposes to alter the prima facie speed limit, an engineering and traffic investigation must be conducted to substantiate the change. The City completed a speed zone study using the 85th percentile method, which measures the speed that 85% of drivers will be traveling at or below. The speed limit is typically set within 5 mph of the 85th percentile speed. The speed studies resulted in the recommendation to maintain the existing speed limits set by the county in all cases.</p> <p>The recently annexed roadways and proposed speed limits based on the analyses are as follows:</p> <ul style="list-style-type: none"> • Ranger Creek Road – from the southwest corner of Boerne Water Treatment Plant parcel, approximately 5,890 feet west of IH10, in a western direction approximately 4,630 feet to the Southwest Corner of Lake Country subdivision. 45 mph. • Upper Balcones Road northern portion – from a point approximately 150 feet south of the intersection of Upper Balcones and Coughran Road, in a southern direction, approximately 820 feet, see attached exhibit. 45 mph.

