



MEMORANDUM

To: Mayor and City Council

From: Kent Collins, P.E., Director of Public Works

Date: August 14, 2018

Reference: Establish various speed limits on residential streets

2030: Sustainable City Government, Goal 3
Excellent and Well-maintained City Infrastructure and Facilities

Introduction:

This agenda item is being presented for approval of an ordinance establishing a 25 mph speed limit for those listed in the table below:

| STREET | PORTION OF STREET | SPEED MILES PER HOUR |
|--------------------|--------------------------|---------------------------------|
| Arbor Brook Lane | All | 25 |
| Banbury Road | All | 25 |
| Briarcove Lane | All | 25 |
| Bridge Street | All | 25 |
| Bullock Drive | All | 25 |
| Buttonwood Drive | All | 25 |
| Canterbury Court | All | 25 |
| Columbus Drive | All | 25 |
| Eastlake Drive | All | 25 |
| Eden Street | All | 25 |
| Evergreen Drive | All | 25 |
| Forestcrest Lane | All | 25 |
| Howell Drive | All | 25 |
| Hunters Ridge Road | All | 25 |
| Huntingdon Street | All | 25 |

| | | |
|-------------------|-----|----|
| Ivymount Road | All | 25 |
| Johns Ave | All | 25 |
| Joshua Lane | All | 25 |
| Kaye Street | All | 25 |
| Kyra Court | All | 25 |
| Loch Lane | All | 25 |
| Mitchell Street | All | 25 |
| Oak Trail | All | 25 |
| Park Road | All | 25 |
| Preakness Lane | All | 25 |
| Prescott Lane | All | 25 |
| Rock Springs Road | All | 25 |
| Rocky Branch Lane | All | 25 |
| Saratoga Way | All | 25 |
| Springlake Way | All | 25 |
| Swearingin Road | All | 25 |
| Terrace Street | All | 25 |
| Twin Pine Court | All | 25 |
| Westhaven Road | All | 25 |
| Windsor Road | All | 25 |
| Wingate Road | All | 25 |

Additionally, the following agenda item is being presented for approval of an ordinance establishing a 20 mph speed limit within the Old Town Coppell Historic District which is listed below:

| STREET | PORTION OF STREET | SPEED MILES PER HOUR |
|---------------|--------------------------|---------------------------------|
| Cameron Court | All | 20 |

Additionally, the ordinance will correct some typographical errors in the code, specifically changes the street names in the speed limit ordinance to reflect the correct name as defined by plat. This is a minor typographical error that is easily rectified by this ordinance.

Analysis:

By default, a street with no posted speed limit in the State of Texas is 30 mph. Section 545.356 of the Texas Transportation Code allows municipalities to declare a lower prima facie speed limit not less than 25 mph, if it determines that 30 mph is unreasonable or unsafe. The City of Coppell has modified the speed limit on residential streets to 25 mph under this provision of the code. This speed limit ordinance for Arbor Brook Lane, Banbury Road, Briarcove Lane, Bridge Street, Bullock Drive, Buttonwood Drive, Canterbury Court, Columbus Drive, Eastlake Drive, Eden Street, Evergreen Drive, Forestcrest Lane, Howell Drive, Hunters Ridge Road, Huntingdon Street, Ivymount Road,

Johns Ave, Joshua Lane, Kaye Street, Kyra Court, Loch Lane, Mitchell Street, Oak Trail, Park Road, Preakness Lane, Prescott Lane, Rock Springs Road, Rocky Branch Lane, Saratoga Way, Springlake Way, Swearingin Road, Terrace Street, Twin Pine Court, Westhaven Road, Windsor Road, Wingate Road is in conformance with this practice. Additionally, Cameron Court resides within our Old Town Coppell Historic District which has adopted a lower posted speed of 20 mph.

During the review of the existing speed limit listing in the Code of Ordinances, it was discovered that several streets had mis-labeled names. This ordinance also fixes these scrivener errors.

Legal Review:

The ordinance was reviewed by the City Attorney.

Fiscal Impact:

Many of the newly constructed streets in Westhaven and Eastlake subdivisions already have 25 mph speed limit signs, but the cost of the remaining signs is estimated at \$11,000.00, as provided in the Traffic Division Operating Budget.

Recommendation:

The Engineering Department recommends the approval of the ordinance.