





Recommendation for Action

File #: 22-2337, Agenda Item #: 85.

6/16/2022

Posting Language

Approve an ordinance amending City Code Chapter 12-4 to lower and establish speed limits on arterial streets outside of the Urban Core.

Lead Department

Austin Transportation Department

Fiscal Note

This item has no fiscal impact.

For More Information:

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Council Committee, Boards and Commission Action:

May 12, 2022 - Reviewed by the Council Mobility Committee

Additional Backup Information:

The Austin Transportation Department (ATD) completed an engineering study to recommend speed modifications for Level 3 and 4 streets as classified in the Austin Strategic Mobility Plan (ASMP) outside of the Urban Core of the City of Austin, defined by streets outside of the area bounded by US 183, SH 71/US 290, and Loop 1 (MoPac).

In order to establish, modify, or alter the existing speed limit of a street, Texas traffic laws require that a traffic engineering investigation be performed. ATD's investigation summarizes the background, methodology, and recommendations to set speed limits based on the context and operating characteristics of streets meeting the criteria set herein. ATD reviewed national best practice on setting speed limits using the approach of a single, comprehensive engineering study to develop recommended speed limit modifications for applicable streets rather than individual engineering studies for each street.

Amendment to Code Section 12-4-64 (D) (Table of Speed Limits)

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Add: 35th Street (West) from Loop 1 (MoPac Expressway) (North) West Frontage Road to 38th Street (West). (35 MPH)

Delete: 35th Street (West) from Balcones Drive to 38th Street (West). (35 MPH)

Add: Ben Garza Lane from Brodie Lane to Loop 1 (MoPac Expressway) (South). (35 MPH)

Add: Bluff Springs Road from William Cannon Drive (East) to 200 feet south of Blue Meadow Drive. (35 MPH)

Delete: Bluff Springs Road from William Cannon Drive (East) to 200 feet south of Blue Meadow Drive. (45

MPH)

Add: Bradshaw Road from River Plantation Drive to Austin City Limits Line north of Kleberg Trail. (40 MPH)

Add: Brodie Lane from 300 feet south of Alexandria Drive to Slaughter Lane (West). (40 MPH)

Delete: Brodie Lane from 300 feet south of Alexandria Drive to Slaughter Lane (West). (45 MPH)

Add: Brodie Lane from F.M. 1626 to 185 feet north of Sunland Drive. (40 MPH)

Add: Burleson Road from U.S. 183 to F.M. 973. (45 MPH)

Add: Cameron Road from Park Center Drive to Rundberg Lane (East). (40 MPH)

Delete: Cameron Road from Park Center Drive to Rundberg Lane (East). (45 MPH)

Add: Canyon Ridge Drive (West) from IH-35 (North) East Frontage Road to Tech Ridge Boulevard. (35 MPH)

Delete: Canyon Ridge Drive from IH-35 (North) East Frontage Road to Tech Ridge Boulevard. (40 MPH)

Add: Center Lake Drive from Howard Lane (East) to Parmer Lane (East). (40 MPH)

Add: Center Line Pass from Center Ridge Drive to Howard Lane (West). (35 MPH)

Delete: Center Line Pass from Center Ridge Drive to Howard Lane. (40 MPH)

Add: City Park Road from F.M. 2222 to Austin City Limits Line west of Bridge Point Parkway. (35 MPH)

Add: Dessau Road from Meadowmear Drive to Bradbury Lane. (50 MPH)

Add: Dessau Road from Rundberg Lane (East) to Meadowmear Drive. (40 MPH)

Delete: Dessau Road from Rundberg Lane (East) to 580 feet north of Brighton Lane. (45 MPH)

Delete: Dessau Road from 580 feet north of Brighton Lane to Bradbury Lane. (50 MPH)

Add: Escarpment Boulevard from Davis Lane to William Cannon Drive (West). (35 MPH)

Add: Escarpment Boulevard from Slaughter Lane (West) to Davis Lane. (40 MPH)

Delete: Escarpment Boulevard from William Cannon Drive (West) to Isaac Pryor Drive. (40 MPH)

Delete: Far West Boulevard from Loop 1(MoPac Expressway) (North) West Frontage Road to Chimney Corners. (35 MPH)

Add: Four Points Drive from R.M. 620 to River Place Boulevard. (40 MPH)

Delete: Four Points Drive from R.M. 620 to River Place Boulevard. (45 MPH)

Add: Gracy Farms Lane from Metric Boulevard to Loop 1 (MoPac Expressway) (North) East Frontage Road. (35 MPH)

Delete: Gracy Farms Lane from Metric Boulevard to Loop 1 (MoPac Expressway) (North) East Frontage Road. (40 MPH)

Delete: Great Hills Trail from U.S. 183 to Loop 360 (Capital of Texas Highway) (North). (35 MPH)

Delete: Great Hills Trail from U.S. 183 to Stonelake Boulevard. (35 MPH)

Add: Harris Branch Parkway from 700 feet north of Farmhaven Road to Parmer Lane (East). (40 MPH)

Delete: Harris Branch Parkway from 700 feet north of Farmhaven Road to Parmer Lane. (50 MPH)

Add: Harris Branch Parkway from Parmer Lane (East) to Gregg Lane. (40 MPH)

Add: Howard Lane (East) from I.H. 35 (North) West Frontage Road to Immanuel Road. (45 MPH)

Add: Howard Lane from I.H. 35 (North) West Frontage Road to Dessau Road. (45 MPH)

Delete: Howard Lane from I.H. 35 (North) West Frontage Road to Dessau Road. (50 MPH)

Add: Jollyville Road from Balcones Woods Drive to Great Hills Trail. (40 MPH)

Add: Jollyville Road from Barrington Way to Balcones Woods Drive. (45 MPH)

Delete: Jollyville Road from Great Hills Trail to U.S. 183. (45 MPH)

Delete: Jollyville Road, from Loop 360/U.S. 183 access road (Adolph Alley) to Business Park Drive. (35 MPH)

Add: Kramer Lane from Lamar Boulevard (North) to Burnet Road. (35 MPH)

Delete: Kramer Lane from Lamar Boulevard (North) (800 block) to Burnet Road (2400 block). (40 MPH)

Add: Lake Creek Parkway from U.S. 183 to R.M. 620. (35 MPH)

Delete: Lake Creek Parkway from U.S. 183 to R.M. 620. (40 MPH)

Add: Lakeline Mall Drive from U.S. 183 (North) (Research Boulevard) to terminus east of Lyndhurst Street. (35 MPH)

Add: McCallen Pass from Parmer Lane (East) to Howard Lane. (45 MPH)

Delete: McCallen Pass from Parmer Lane to Howard Lane. (50 MPH)

Add: McKinney Falls Parkway from Burleson Road to U.S. 183. (40 MPH)

Delete: McKinney Falls Parkway from Burleson Road to U.S. 183. (55 MPH)

Add: McNeil Drive from U.S. 183 to Parmer Lane (West). (40 MPH)

Delete: McNeil Drive from U.S. 183 to Parmer Lane. (45 MPH)

Add: Metric Boulevard from Scofield Lane to Staton Drive. (40 MPH)

Delete: Metric Boulevard from Scofield Lane to Staton Drive. (45 MPH)

Add: Metric Boulevard from Staton Drive to Howard Lane. (40 MPH)

Delete: Metric Boulevard from Staton Drive to Howard Lane. (50 MPH)

Add: Metro Center Drive from Riverside Drive (East) to the end of Metro Center Drive. (35 MPH)

Delete: Metro Center Drive from Riverside Drive (East) to the end of Metro Center Drive. (40 MPH)

Delete: Old Bee Caves from U.S. 290/S.H. 71(West) to the Austin City Limits Line (2,075 feet from S.H. 71). (40 MPH)

Add: Old Bee Caves Road from U.S. 290/S.H. 71 (West) to Austin City Limits Line. (35 MPH)

Delete: Payton Gin Road from U.S. 183 East Frontage Road to Lamar Boulevard (North). (35 MPH)

Add: Pearce Lane from Ross Road to Welsh Way. (40 MPH)

Add: Pond Springs Road from U.S. 183 (Frontage Road) (Northbound) (south intersection) to U.S. 183 (Frontage Road) (Northbound) (north intersection). (35 MPH)

Delete: Pond Springs Road from Hunters Chase Drive to U.S. 183 (Frontage Road) (Northbound) (north intersection). (40 MPH)

Delete: Pond Springs Road from U.S. 183 (Frontage Road) (Northbound) to Hunters Chase Drive. (40 MPH)

Add: Ross Road from Pearce Lane to Austin City Limits Line north of Gilwell Drive. (35 MPH)

Add: Rutherford Lane from U.S. 183 (Anderson Lane) (East) to I.H. 35 (North) East Frontage Road. (35 MPH)

Delete: Rutherford Lane from U.S. 183 (Anderson Lane) (East) to I.H. 35 (North) East Frontage Road. (40 MPH)

Add: Rutland Drive from 200 feet east of Golden Meadow Drive to Burnet Road. (35 MPH)

Delete: Rutland Drive from 200 feet east of Golden Meadow Drive to Burnet Road. (40 MPH)

Add: Slaughter Lane (East) from 1,500 feet east of I.H. 35 East Frontage Road to Brandt Road/City Limit. (40 MPH)

Delete: Slaughter Lane (East) from 1,500 feet east of I.H. 35 East Frontage Road to Brandt Road/City Limit. (45 MPH)

Delete: Slaughter Lane (West) from 1,500 feet east of I.H. 35 (South) East Frontage Road to Brandt Road. (55 MPH)

Delete: Slaughter Lane (West) from Brasher Drive to Escarpment Boulevard. (45 MPH)

Delete: Slaughter Lane (West) from Manchaca Road to Brasher Drive. (40 MPH)

Delete: Slaughter Lane (West) from Manchaca Road to 1,500 feet east of I.H. 35 (South) East Frontage Road. (45 MPH)

Add: Slaughter Lane (West) from Brodie Lane to 1,500 feet east of I.H. 35 (South) East Frontage Road. (40 MPH)

Add: Slaughter Lane (West) from Escarpment Boulevard to Brodie Lane. (45 MPH)

Delete: Southwest Parkway from Boston Lane to 0.2 miles east of Travis Cook Road (Austin City Limits). (55 MPH)

Delete: Southwest Parkway from Loop 1 (MoPac Expressway) (South) West Frontage Road to Boston Lane. (50 MPH)

Add: Southwest Parkway from Loop 1 (MoPac Expressway) (South) West Frontage Road to 0.2 miles east of Travis Cook Road (Austin City Limits). (50 MPH)

Add: Stassney Lane (East) from Congress Avenue (South) to I.H. 35 (South) West Frontage Road. (35 MPH)

Delete: Stassney Lane (East) from Congress Avenue (South) to I.H. 35 (South) West Frontage Road. (45 MPH)

Add: Stassney Lane (East) from Teri Road to 1,200 feet south of Burleson Road. (40 MPH)

Delete: Stassney Lane (East) from Teri Road to 1,200 feet south of Burleson Road. (50 MPH)

Add: Stonehollow Drive from Metric Boulevard (north intersection) to Metric Boulevard (south intersection). (35 MPH)

Add: Stonelake Boulevard from Loop 360 (Capital of Texas Highway) (North) to Braker Lane (West). (40 MPH)

Delete: Stonelake Boulevard from Loop 360 (Capital of Texas Highway) (North) to Braker Lane (West). (45 MPH)

Delete: Teri Road from I.H. 35 (South) East Frontage Road to Nuckols Crossing Road. (35 MPH)

Add: Tuscany Way from U.S. 290 to 2,500 feet north of U.S. 290. (35 MPH)

Delete: Tuscany Way from U.S. 290 to 2,500 feet north of U.S. 290. (40 MPH)

Add: Vega Avenue from Southwest Parkway to William Cannon Drive (West). (40 MPH)

Delete: Vega Avenue from Southwest Parkway to William Cannon Drive (West). (45 MPH)

Add: West Gate Boulevard from U.S. 290 to William Cannon Drive (West). (35 MPH)

Add: West Gate Boulevard from Manassas Drive to Slaughter Lane. (35 MPH)

Delete: West Gate Boulevard from U.S. 290 to Slaughter Lane. (35 MPH)

Add: Wilson Parke Avenue from R.M. 620 to Woodbay Parke Drive. (40 MPH)

Delete: Wilson Parke Avenue from R.M. 620 to Woodbay Parke Drive. (50 MPH)

Strategic Outcome(s):

Mobility, Safety