Thursday, May 8, 2008

Public Works RECOMMENDATION FOR COUNCIL ACTION

Item No. 35

Subject: Approve an ordinance amending Section 12-4-24 of the City Code to establish a maximum speed limit of 25 miles per hour on certain streets within the area bounded by West William Cannon Drive, Brodie Lane, Deer Lane, Davis Lane, and South Mopac Expressway.

Amount and Source of Funding: Funding in the amount of \$13,500 is available in the Fiscal Year 2007-2008 Operating Budget of the Public Works Department for installation of necessary signs.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Richard Kroger 974-7219, Thomas Kennerly 974-7246, Robin Field 974-7064

In 2005, the Legislature amended the Texas Transportation Code to allow a city to set a speed limit lower than 30 miles per hour, but not less than 25 miles per hour, on a highway if:

- the highway is not an officially designated or marked highway or road in the state highway system;
- the highway is 35 feet or less in width;
- vehicular parking is not prohibited on one or both sides of the street; and
- the highway has less than four lanes used for vehicular travel.

The City of Austin Public Works Department recommends the 25 mile per hour speed limit for certain streets in the area bounded by West William Cannon Drive, Brodie Lane, Deer Lane, Davis Lane, and South Mopac Expressway. The lower speed limit will reduce the potential for vehicle pedestrian accidents. Most of the streets within the area are eligible under State law for a 25 mile per hour speed limit. The exceptions are: Alexandria Drive from Brodie Lane to Copano Drive, Ampezo Trail from Deer Lane to Cortina Drive, Bannockburn Drive from Brodie Lane to West William Cannon Drive, Coastal Drive from Deer Lane to Alexandria Drive, Copano Drive from Latta Drive to Davis Lane, Croftwood Drive from Brodie Lane to Alexandria Drive, Eskew Drive from Brodie Lane to Copano Drive, Harpers Ferry Lane from Brodie Lane to St. Amant Place, Kandy Drive from Convict Hill Road to the end of Kandy Drive. Leafield Drive from Eskew Drive to Croftwood Drive (south intersection), Lochnivar Street from Bannockburn Drive to Convict Hill Road, Mule Deer Drive from Davis Lane to Barasinga Trail, Reaburn Street from Bannockburn Drive to Convict Hill Road, and Sika Way from Latta Drive to the end of Sika Way, because these streets are wider than thirty five feet. The ordinance includes a finding that the previous prima facie speed limit is unreasonable or unsafe, in accordance with the statute. Other exceptions are Latta Drive from Davis Lane to Convict Hill Road, Convict Hill Road from Brodie Lane to Latta Drive, Davis Lane from South Loop 1 to Corran Ferry Drive, and Deer Lane from Corran Ferry Drive to Brodie Lane, for which the existing speed limits were established by a prior engineering and traffic investigation. None of these exceptions are included in the recommended Code changes.

Staff recommends that Section 12-4-24 be amended to add the following streets to the list of streets with a maximum speed of 25 miles per hour.

Alta Loma Drive from Nairn Drive to Kalama Drive. Aoudad Trail from Muskdeer Drive to Moose Drive.

Arrow Drive from Alexandria Drive (east intersection) to Alexandria Drive (west intersection).

Axis Drive from Barasinga Trail to the end of Axis Drive.

Barasinga Trail from Sika Way to Axis Drive.

Barrow Glen Loop from Copano Drive (south intersection) to Copano Drive. (north intersection)

Beinville Cove from Harpers Ferry Lane to the end of Beinville Cove.

Bender Drive from Holt Drive to the end of Bender Drive.

Cache Drive from Los Ranchos Drive to Mauai Drive.

Caspian Drive from Alexandria Drive to the end of Caspian Drive.

Cattle Drive from Eskew Drive to Horton Trail.

Caymen Place from Alta Loma Drive to the end of Caymen Place.

Cayuga Drive from Alexandria Drive to Counselor Drive.

Ceylon Court from Saffron Street to the end of Ceylon Court.

Clarno Drive from Tiffany Drive to Molokai Drive.

Copano Court from Copano Drive to the end of Copano Court.

Copperas Drive from Copano Drive to the end of Copperas Drive

Corran Ferry Drive from Davis Lane to Corran Ferry Loop.

Corran Ferry Loop from Corran Ferry Drive to East Hove Loop.

Cortina Drive from Corran Ferry Drive to Coastal Drive.

Counselor Drive from Alexandria Drive to Caspian Drive.

Counts Cove from Nairn Drive to the end of Counts Cove.

Crafty Cove from Nairn Drive to the end of Crafty Cove.

Danli Lane from Coastal Drive to the end of Danli Lane.

Donegal Road from Robert Burns Drive to the end of Donegal Road.

Dos Cabezas Drive from Pusch Ridge Loop to the end of Dos Cabezas Drive.

East Hove Loop from Corran Ferry Drive to West Hove Loop.

Edgemoor Place from San Simeon Drive to Alta Loma Drive.

Edinburgh Cove from Robert Burns Drive to the end of Edinburg Cove.

Galapagos Drive from Copano Drive to Alta Loma Drive.

Galliano Circle from Islander Drive to the end of Galliano Circle.

Gemstone Road from Turquoise Trail to Wakefield Drive.

Glasgow Drive from Loch Lommond Street to the end of Glasgow Drive.

Goleta Court from Copano Drive to the end of Goleta Court.

Greenock Street from Convict Hill Road to Glasgow Drive.

Hale Drive from Nairn Drive to Edgemoor Place.

Harpers Ferry Lane from St. Amant Place to Holt Drive.

Hobbs Cove from Cayuga Drive to the end of Hobbs Cove.

Holt Drive from Bender Drive to the end of Holt Drive.

Hornet Drive from Alexandria Drive to the end of Hornet Drive.

Horton Trail from Alexandria Drive to Los Ranchos Drive.

Iriona Bend from Coastal Drive to Cortina Drive.

Islander Drive from Latta Drive to Clarno Drive.

Jaffna Cove from Kandy Drive to the end of Jaffna Drive.

Kalama Drive from Copano Drive to San Simeon Drive.

Kaylynn Place from Lillian Lane to the end of Kaylynn Place.

Keota Drive from Galapagos Drive to Copano Drive.

Kirkwall Cove from Nairn Drive to the end of Kirkwall Cove.

Leafield Drive from Croftwood Drive (north intersection) to Croftwood Drive (south intersection).

Lillian Lane from Treehouse Lane to Cattle Drive.

Loch Lommond Street from Bannockburn Drive to Convict Hill Road.

Los Ranchos Drive from Eskew Drive to Alexandria Drive.

Manzanillo Drive from Clarno Drive to Eskew Drive.

Mauai Cove from Mauai Drive to the end of Mauai Cove.

Mauai Drive from Eskew Drive to the end of Mauai Drive.

Melville Cove from Holt Drive to the end of Melville Cove.

Mica Cove from Turquoise Trail to the end of Mica Cove.

Molera Drive from Latta Drive to Alta Loma Drive.

Molokai Drive from Copano Drive to Palacios Drive.

Moose Cove from Moose Drive to the end of Moose Cove.

Moose Drive from Copano Drive to Aoudad Trail.

Muskdeer Drive from Latta Drive to Copano Drive.

Nairn Drive from Latta Drive to the end of Nairn Drive.

Navarro Place from Islander Drive to Latta Drive.

Palacios Cove from Palacios Drive to the end of Palacios Cove.

Palacios Drive from Eskew Drive to Clarno Drive.

Palmetto Circle from Holt Drive to the end of Palmetto Circle.

Puckett Court from Barrow Glen Loop to the end of Puckett Court.

Pusch Ridge Loop from Triboro Trail to the end of Pusch Ridge Loop.

Ravello Pass from Iriona Bend to Cortina Drive.

Robert Burns Drive from Bannockburn Drive to the end of Robert Burns Drive.

Rutherglen Drive from Nairn Drive to Edgemoor Place.

Saffron Street from Kandy Drive to Convict Hill Road.

Saloma Place from Tiffany Drive to San Simeon Drive.

San Simeon Drive from Nairn Drive to Manzanillo Drive.

Sarasota Drive from Copano Drive to Clarno Drive.

Shale Street from Gemstone Road to the north end of Shale Street.

Shale Street from Stonecroft Drive to the south end of Shale Street.

St. Amant Place from Harpers Ferry Lane to the end of St. Amant Place.

Stonecroft Drive from Eskew Drive to Wordham Drive.

Taloga Court from Mauai Drive to the end of Taloga Court.

Tamil Street from Saffron Street to Kandy Drive.

Teresina Drive from Iriona Bend to Cortina Drive.

Tiffany Drive from Latta Drive to San Simeon Drive.

Tiger Eye Cove form Gemstone Road to the end of Tiger Eye Cove.

Tobago Cove from Tiffany Drive to the end of Tobago Cove.

Treehouse Lane from Alexandria Drive to Eskew Drive.

Triboro Trail from Pusch Ridge Loop to the end of Triboro Trail.

Tule Cove from Mauai Drive to the end of Tule Cove.

Turquoise Cove from Turquoise Trail the end of Turquoise Cove.

Turquoise Trail from Stonecroft Drive to Eskew Drive.

Velasco Place from Molera Drive to Alta Loma Drive.

Vermillon Drive from Convict Hill Road to Pusch Ridge Loop.

Verona Cove from Verona Trail to the end of Verona Cove.

Verona Trail from Iriona Bend to Danli Lane.

Wakefield Drive from Eskew Drive to Stonecroft Drive.

Washita Drive from Alexandria Drive to the end of Washita Drive.

West Hove Loop from Corran Ferry Drive to East Hove Loop.

Whitsun Drive from Eskew Drive to Woodcroft Drive.

Woodcroft Drive from Eskew Drive to Croftwood Drive.

Woodstone Cove from Croftwood Drive to the end of Woodstone Cove.

Wordham Drive from Holt Drive to Croftwood Drive.

Wycombe Drive from Eskew Drive to Woodcroft Drive.

Wykeham Drive from Eskew Drive to Croftwood Drive.