RCA
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION

AGENDA ITEM NO.: 22
AGENDA DATE: Thu 03/23/2006
PAGE: 1 of 2

SUB.JECT: Approve an ordinance to amend Section 12-4-41 of the City Code to establish a 35 mile per hour speed limit on La Crosse Avenue from Loop 1 West Frontage Road to Escarpment Boulevard and on Wedgewood Drive from Braker Lane to 0.32 miles north of Braker Lane, and to amend Section 12-4-42 of the City Code to establish 40 mile per hour speed limit on La Crosse Avenue from Escarpment Boulevard to Seneca Falls Drive and on Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (North Intersection).

AMOUNT\& SOURCE OF FUNDING; Funding in the amount of $\$ 1300$ is available in the Fiscal Year 2005-2006 Operating Budget of the Public Works Department for the installation of necessary signs.

FISCAL NOTE: There is no unanticipated fiscal impact. A fiscal note is not required.

REQUESTING Public Works DEPARTMENT:

DIRECTOR'S
AUTHORIZATION: Sondra Creighton

In order to modify or alter the existing speed limit of a street, Texas Traffic Laws require that a traffic engineering investigation be performed. An investigation of La Crosse Avenue was conducted by the Transportation Division of the Public Works Department in accordance with the procedures specified in the Texas Procedures for Establishing Speed Zones, 1997. Prior to annexation of the Walnut Creek area, Travis County staff conducted an engineering investigation for Wedgewood Drive. As a result of this investigation, a speed limit of 35 miles per hour was recommended and installed for Wedgewood Drive. The Transportation Division of the Public Works Department has accepted the previous study completed by Travis County. The Transportation Division recommends adding the following to the City Code Section 12-4-41 (35 MPH Speed Limit):

Amendment to Code Section 12-4-41 (35 MPH Speed Limit):
Add: La Crosse Avenue from Loop 1 WFR to Escarpment Boulevard.
Add: Wedgewood Drive from Braker Lane to 0.32 miles north of Braker Lane.
In order to modify or alter the existing prima facie speed limit of a street, Texas Traffic Laws require that a traffic engineering investigation be performed. The investigation was conducted by the Transportation Division of the Public Works Department in accordance with the procedures specified in the Texas Procedures for Establishing Speed Zones, 1997. As a result of this investigation, the Transportation

## RCA



AGENDA ITEM NO.: 22
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION
Division recommends the following:

Amendment to Code Section 12-4-42 (40 MPH Speed Limit):
Add: La Crosse Avenue from Escarpment Boulevard to Seneca Falls Drive.
Add: Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (North Intersection)





MEMORANDUM
To: Traffic Study Files
From: $\quad$ Thomas Kennerly, P.E. Transportation Division
 Public Works Department

Date:

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12 / 15105
$$

Subject: . SPEED ZONE INVESTIGATION
Location: La Crosse Avenue
Date(s) of Previous Investigation: None Found

A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on La Crosse Avenue from Loop 1 West Service Road to Seneca Falls Drive (See Figure 1). The following information was collected and analyzed.

## Speed / Volume Data Collected:

| Block <br> Number | Street Segment | Existing <br> Speed <br> Limit | $85 \%$ Speed |  | Traffic <br> Volumes |
| :--- | :--- | :---: | :---: | :---: | :---: |
|  |  |  | EB | WB |  |
| 5300 | Loopl WSR to Dahlgreen Ave.. | N/A | 45 | 44 | 4792 |
| 5700 | Dahlgreen Ave. to Escarpment Blvd. | N/A | 39 | 41 | 3021 |
| 6100 | Escarpment Blvd. to Walpole Ln. | N/A | 44 | 43. | 3932 |
| 6500 | Walpole Ln to Tollesboro Cv. | N/A | 48 | 49 | 2184 |
| 7000 | Tollesboro Cv. to Seneca Falls Dr. | N/A | 43 | 42 | 1177 |
|  |  |  |  |  |  |

$\qquad$ 1 La Crosse Avenue


General Comments:
In section from lop to Escarpment, Ave. $85 \%$ speed was 42 auph. Recommend 7 mph lower due to 1) All way stop w/ school Zone 20MrA a Delhigreen, ${ }^{\prime}$ 2) Henry Bigole usage from Escarpment E. to lop if to Bike Fachuth Section 2 from tsiarppuit to seneca Foll $\rightarrow$ Ave $85 \%$ as 45 mph rectomand s mile rabuekm to 40 Merit pity

* Based on the analysis of this information, it is my engineering judgement that the speed limit on La Crosse Avenue should be:

35 miles per hour from Loop 1 West Service Road to Escarpment Blvd.
40 miles per hour from Escarpment Blvd to Seneca Falls Drive.

Respectfully submitted,


Thomas Kennerly, P.E.
Transportation Division
Public Works Department

SPEED ZONE MAP


## MEMORANDUM

To: $\quad$ Traffic Study Files
From: Samileh Mozafari, P.E., North Area Supervisor
Transportation Division
Public Works Department
Date:


Subject: SPEED ZONE INVESTIGATION
Location: Pond Springs Road - Hunters Chase Drive to U.S. Highway 183 Service Road Northbound, (North Intersection).

Dates) of Previous Investigation: NONE
A Traffic Engineering Investigation has been conducted by this Division to determine the posted speed limit on Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (North Intersection) (Figure 1). The following information was collected and analyzed.

## Speed/Volume Data Collected:



NOTE: Pond Springs Road intersects U.S. Highway 183 Service Road Northbound at two different locations, one north of Anderson Mill Road and the other intersection is south of Hunters Chase Drive.

## General Comments:

Pond Springs Road is approximately 10,000 feet long and varies in width in different locations. There are no payed shoulders or curb and gutters. It is intersected by Anderson Mill Road and Hunters Chase Drive, which both carry a large amount of traffic. Structures along the entire length of Pond Springs Road are mainly commercial, but there are several multi-family (apartments) areas that are included also. There are traffic signals on Pond Springs Road at the intersection of Anderson Mill Road, Turtle Rock Road, and Hunters Chase Drive. 40 mph is the posted speed limit from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound, south intersection. This part of Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound, south intersection was annexed earlier and a speed study was conducted in 2004 that established a 40 mph speed limit.

Investigation prepared by:


Based on the analysis of this information, it is my engineering judgment that the speed limit on Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (North Intersection) should be 40 miles per hour.

Respectfully submitted,

Samileh Mozafari, P.E. North Area Supervisor
Transportation Division
Public Works Department

Council Action:
Dato Approved:
Ordinance if:
Date merno cent to APD: $\qquad$


[^0]Speed Zone Investigation Hank Usher


W8 * $\qquad$
V8 $\qquad$ SIIONERS OOURT UUEST

Ploase consider the following fiem for: (Dill in date of mecting in blank)
Work Sesslon $\qquad$ . . Exeeutive Scestion $\qquad$ Voting Sexion 1hioge
1 Request made by:shyra Darr $\Delta A$ Fhome No: 477-7483
B. Requated Text: Approve a qublice htartor date of November 24.1082-10
 Dike In Precilaci The.
C. Approved by: $\qquad$
8jgnature of Commbesloner of Judige Commissloner Barbara Cartion, Pet 2
$\pi$.
A. Is backup materini ntiached*:

Yos 1
No $\qquad$
*Any backep matertal to bo procented to the coust must be aubmitted with thls Agenda Request (orighal and scoples);"
B. Have the ageneles affoctod by this sogreat been invited to attend the Work Sessiont Yes _ 8 ___ No $\qquad$ Plcase list those contacted and their phose numbers:
 Wark Ondet Copy
Bramorn Reed. P.E. - 4724483 Amertan sintestann
1f. Toe Escribano. TCSO - 322-4694 (Crid *M.31)
III PRRSONNEL

- A ctienge in your department's permonne! (reclassifications, etc.) .
IV. BUDOET REQUESTS:

If your request tevolves any of the following please check appropriately:
Additional funding for your deparment Transfer of funds withlin your dopartment budget A change in your depurtmonis personsel

The County Permonncl (473-9165) andor the Budget and Rencarch Oflico (473-9171) must be sotiflod prifor to submiction of this agonde request

## AGENDA REOUESTDRADLDNES

All Agenda Requestr and supporing materitia must bo submilled to the County Judgor Onlleo in writitrs by sfon p, mon Thicedsy for the next wook's moeting.
(revked 05/03/88)

PUBLIC ISAROVmIENTX AND TPANSPORTATION DRPARTMENT AfYTA DARE, DIRECTOR

## E1! Earton 年priage Rend <br> Bity 700 <br> R. $0.10 \times 1945$ <br> Anith, Tecal 78767 <br> (122) 472-743

October 21, 1992

GEMORANDUM


Yy staff has conduated mn engineering and trafilo inveitigation on the above named Travis County moadway, and on the basis of such inventigation recommends the ppead limit zoning in precinot ivo Is. listed on tho attached Court Order.

A poblic haaring has been schaduled for november 24,1992 pursuant to thls etion.

Whis zerommendation is made in accordance with Texas civil Statutes, Articie 6702-1.

RR:SD:ed
4115 وrasizid Control
Attachments
SEEED6.DOC\COURT

ORDER MO.
RHEREAS, engineering and trafile investigations have been made on the bolow-named mravis County roads by the Public Improvamente and rransportation Dapartment who has recomended restriotive trafilic mpeed zones in Frecinct Twoy and
watrisis, a public hearing was held on Xovernber 24, 1992 in the Comissloners' Court of Travis County, Texas, following required advance notice prior to the approval of this order, then

BE IT THEREFORE ORDERSD by the COmiseionere' Court of Tiavis County, Texas, that the exinting maximum prima facie speed jifit on the following county roudways be altared to coniorm to the following list and that approprlate signs giving notice thereof be approved for inetallation.

PRECTMET THO:
DELETE
 20shatim
35 xpif On Wedgewood Driva Erom Braker Lane northward for 0.32 miles.

30 mpH On Wedgewood Drive 0.32 miles north of Braker Lana to Eerrywood Drive.

This recommendation is made in accordance with pexas Civil statutea Atticle 6702-1.

DASSED AMD ADOPTED THE__ 1992.

BILL ALEBHIRB, COUSHTY JUDGE

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BAKOET T. BISCOE, COMEIESIONER, PCT. OSE
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Vamarix 8. BRISTOT, COMALESIONER, PCT, THRSE

GARBARA CARIEON, COMMISSIONER, PC2. THO

KARCOS DI LEOM, COMMISSIOHRR, FCT. FOUR


SPEED ZONE INVESTIGATION
Location: $\qquad$ Wepaewhoon Drive Pet: Trip
Date of Previous Investigation: $\qquad$ Nor Found Atlas: baa in.
Limits: From: Pester LANE
To:- Brendadern RENE
Existing speed Limit: 30 MA, SHI.IN. 1985 By C.c.



Alignment ( $\alpha$ in horizontal curve): 5\%

Sight distance:
Roadside Development:
Roadside Culture:
Roadside Friction:


5 good heavy urban hazy
Safe Speeds for Curves/Hazards: 25 MPH C10
Parking/Pedastrians: $N / A$
Accident History: $\mu / K$

 Date: $10-15-92$
Based on the analysis of this information, it is my/engineering judgement that the spas limit for this segment should be $35 /$ ge will per hour.
stoor br:_Grecy Olwacez DATE:_10_15-_15 TRAFFIC ENGINEER: simon M ERAS

*

Austin Mmerican Statasman Attn: Public Notices
P.O. Box 670

Austin, Texac 78767.
please publish the stacher notice $(6)$ in your daily adition on the dates indicatedt


Prapare one copy of thie affidavit of publifation and aubnit monthiy" (along with consolidated : invoice) to the purchaeing Dopartment, P.O. Box 1748, Room 705 Austin, Texas 78767.

Buyez
mosice or pubuic hraring
NOTICE IS HEREBY GIVEN MHAT MEB COMMISSIONRRS' COURT OF TRAVIS COUSITY, TEXAS WILL HOTD A PUBLIC GEARING OES TUESDAY, MOVEMBER 24, 2992 AT 9:00 A.K. TO APPROVE A MAXIMOM PRIMA FACIE GYEED IIMIN OT 35 MPR AND 30 KPF OR NEDGEWOOD DRIVE IN PRECINCT THO,
 TRAVIS COUSTY ADMINIETRATION BOILDIMG, 314 WEST 11TY 8TREET, FIRST TLOOR, AVSTMS, TEXAS.

PUBLIC EMPROVEMCRNTS AND TRANSYORTATION DEPARTMENT
SHYRADABR DRECTOR
Therong pompor
Sutaper


Octóber 21, 1992

## MEYORAKDUK

FÖ: Members of the Cominisioners' Court
FROM: Shyre Darr, Director d d
sUBJECF: Kaximum Prima Facie gpeed Limit of 30 mpH and 35 mPH on Wedgewood Drive in Precthct Iwo

Ity itaff has conducted an anginearing and triefeic investigation on the above named Travis County roadway, and on the basis of mach investigation recommends the speed limit soning in Pracinct wwo as 1isted on the attached Court Order.

A public hearing has been scheduled for November 24, 1992 pursuant to this action.

This Tecommendation is made in accordance vith Texas civil Statutes, Article 6702-1.

RRisDied.

Attachments


## ORDER MO.

WHERRAS, engineering and traffic investigations have been made on the below-named Travis County roads by the Public Improvements and Transportation Department who has recommended restrictive traffic speed sones in Precinct Two: and

WHEREAS, a public hearing was held on November 24, 1992 in the Commissioners' Court of travis County, Texas, following required advance notice prior to the approval of this Order; then

EE IT THEREFORE ORDERED by the Commissioners' Court of Travis County, Texas, that the existing maximum prime fannie speed limit on the following County roadways be altered to conform to the following list and that appropriate signs giving notice thereof be approved for installation.

PRECINCT:THQ:
DELETE
 IESTLAC委

35 MpH On Wedgewood Drive from Braker Lane northward for 0.32 miles.

30 mpH On Wedgawood Drive 0.32 miles north of Braker Lane to Berrywood Drive.
This recommendation is made in accordance with Texas civil mithtutes na mem Article 6702-1.
PASSED AND ADOPTED THE TY DAY OF
 1992.

GIL ALESHIRE, COUNTY JUDGE

Fomenel T Biocoe. SAMUEL T. BIECOE. COMMISSIONER, PCT. ONE


YUNRIE 8. BRIBHOL, COFMIESIOXER, PCT. THREE


BARBARA CARLSON COMMISSIONER. FRT. TWO





## ORDINANCE NO.


#### Abstract

AN ORDINANCE TO AMEND SECTION 12-4-41 OF THE CITY CODE BY ADDING PORTIONS OF LA CROSSE AVENUE AND WEDGEWOOD DRIVE TO THE LIST OF STREETS HAVING A MAXIMUM SPEED LIMIT OF 35 MILES PER HOUR; AND TO AMEND SECTION 12-4-42 OF THE CITY CODE BY ADDING PORTIONS OF LA CROSSE AVENUE AND POND SPRINGS ROAD TO THE LIST OF STREETS HAVING A MAXIMUM SPEED LIMIT OF 40 MILES PER HOUR.


## BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

PART 1. Section 12-4-41 (Maximum Speed Limit of 35 Miles Per Hour) of the City Code is amended to add:

La Crosse Avenue from Loop 1 WFR to Escarpment Boulevard; and
Wedgewood Drive from Braker Lane to 0.32 miles north of Braker Lane.
PART 2. Section 12-4-42 (Maximum Speed Limit of 40 Miles Per Hour) of the City Code is amended to add:

La Crosse Avenue from Escarpment Boulevard to Seneca Falls Drive; and
Pond Springs Road from Hunters Chase Drive to U.S. Highway 183 Service Road Northbound (north intersection).

PART 3. The amendments made in this ordinance shall be incorporated in alphabetical order and the existing subsections renumbered accordingly.

PART 3. This ordinance takes effect on $\qquad$ 2006.

PASSED AND APPROVED



[^0]:    Scale $1^{n}=935^{\prime}$

