

Requested Board Meeting Date: April 17, 2018

Title: Wilmot Road Speed Limit Ordinance

Introduction/Background:

The Pima County Department of Transportation (PCDOT) received a citizen request to lower the 35 mph posted speed limit on Wilmot Road, north of Sunrise Drive due to speeding vehicles.

Discussion:

Wilmot Road, north of Sunrise Drive, has a length of less than a mile and an average daily traffic of 1,060 vehicles per day. Driveways directly access Wilmot Road and pavement markings are installed. Stop signs are installed for each of the intersecting road approaches to Wilmot Road, in addition to the medians, which are in excess of thirty feet. Based on speed studies conducted along the segment, the 85% speed of vehicles is approximately 40 mph. In the past five years, two crashes were reported along the segment, and one was an injury crash related to speed.

Conclusion:

According to the 2016 Pima County Subdivision and Development Street Standards, this segment of Wilmot Road is classified as a residential collector. Based on these standard guidelines, a 30 mph posted speed limit is recommended. This recommendation also takes into consideration the multiple connections to Wilmot Road, including eleven road intersections and four driveways.

Recommendation:

Pima County Department of Transportation recommends the posted speed limit on Wilmot Road from Sunrise Drive to Calle De Mirar be reduced from 35 mph to 30 mph. Ordinance 2017-29 is recommended to be repealed, with the posted speed limits on the remaining segments of Wilmot Road being unchanged.

Fiscal Impact:

Description of Occurrence in the Distribution

Minimal.

board of St	upervisor District.				
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Department	: Transportation	<u>6</u>	Те	lephone: <u>520-724</u>	-6410
Contact:	Lauren Fecteau, PE		Te	lephone: 520-724	-2358
Department	Director Signature/D	ate: an	ant. Olwar	U	3/15/18
Deputy Cou	inty Administrator Sig	nature/Date:	00-		3/20/18
County Adm	ninistrator Signature/I	Date:	CAU	utan	3/20/18
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ORDINANCE 2018 - _____

AN ORDINANCE OF THE BOARD OF SUPERVISORS OF PIMA COUNTY, ARIZONA, RELATING TO TRAFFIC AND HIGHWAYS; ESTABLISHING REASONABLE AND PRUDENT SPEED LIMITS FOR MOTOR VEHICLES ON WILMOT ROAD IN PIMA COUNTY, ARIZONA

THE BOARD OF SUPERVISORS OF PIMA COUNTY, ARIZONA FINDS THAT:

- 1. The Board of Supervisors of Pima County, Arizona has authority under A.R.S. §§ 28-627, 28-701 and 28-703 to fix reasonable and prudent speed limits on a through County highway.
- 2. The Board of Supervisors has determined a reasonable and prudent speed limit for motor vehicles on Wilmot Road in Pima County.

BE IT ORDAINED BY THE BOARD OF SUPERVISORS OF PIMA COUNTY, ARIZONA,

SECTION 1. The following speed limit is established as reasonable and prudent speed limit for Wilmot Road in Pima County:

<u>SPEED</u> 50 mph	<u>FROM</u> Sahuarita Road	<u>TO</u> Andrada Road (City of Tucson Limits)
50 mph	3.8 miles north of Andrada Road (City of Tucson Limits)	4.7 miles north of Andrada Road (City of Tucson Limits)
50 mph	0.34 miles south of Klafter Road (City of Tucson Limits)	Hermans Road (City of Tucson Limits)
35 mph	Valencia Road (City of Tucson Limits)	0.43 miles north of Valencia Road
25 mph	0.43 miles north of Valencia Road	0.57 miles north of Valencia Road (DMAFB)
30 mph	Sunrise Drive	Calle De Mirar

SECTION 2. Ordinance 2017-29 is repealed, and other ordinances or parts of ordinances in conflict herewith are superseded to the extent of such conflicts.

SECTION 3. This Ordinance takes effect when and to the extent that signs are posted on the highway listed in Section 1 of this Ordinance, giving notice of the new speed limit, but in no event earlier than 30 days from the date of adoption of this Ordinance.

SECTION 4. The various County officers and employees are authorized and directed to perform all acts necessary or desirable to give effect to this Ordinance.

PASSED AND ADOPTED by the Board of Supervisors, Pima County, Arizona, this _____day of_____, 2018.

Chairman, Pima County Board of Supervisors

ATTEST:

APPROVED AS TO FORM:

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REGINA NASSEN

Clerk of the Board