



BOARD OF SUPERVISORS AGENDA ITEM REPORT

Requested Board Meeting Date: ~~02/19/2019~~

3/5/2019

Title: Tortolita Road Speed Limit Reduction

Introduction/Background:

The Pima County Department of Transportation received a citizen request to reduce the 40 mph speed limit and install traffic calming devices on Tortolita Road south of El Camino Del Cerro to improve pedestrian and bicyclist safety. This segment of Tortolita Road has a two-lane cross-section with centerline and edgeline pavement markings. Tortolita Road terminates to the south at the Sweetwater Trailhead.

Discussion:

Transportation staff observed several pedestrians and bicyclists utilizing the travel lanes along this segment of Tortolita Road as no paved shoulders and limited unpaved shoulders exist. Numerous residential driveways directly access this mile-long segment of Tortolita Road. The Average Annual Daily Traffic (AADT) is less than 1,000 vehicles per day, with an 85% speed of 46.9 mph, and no crashes reported on this segment in the last 5 years. The Pima County Subdivision and Development Street Standards states the design speed for a residential collector roadway is in the range of 25 mph to 30 mph.

Conclusion:

Based on Pima County standards, roadway geometrics, pedestrian and bicycle usage, driveway access, and pavement marking installations, the speed limit is recommended to be reduced to 30 mph on this segment of Tortolita Road. The speed limit reduction will also allow the neighborhood to pursue the installation of traffic calming devices.

Recommendation:

The Pima County Department of Transportation recommends Ordinance 1992-99 (408) be repealed and the speed limit be reduced from 40 mph to 30 mph on Tortolita Road from El Camino Del Cerro to 0.08 miles south of Placita Acantilada.

Fiscal Impact:

Minimal

Board of Supervisor District:

☐ 1 ☐ 2 ☒ 3 ☐ 4 ☐ 5 ☐ All

Department: Transportation

Telephone: 520-724-2601

Contact: Lauren Fecteau, PE, PTOE

Telephone: 520-724-2358

Department Director Signature/Date: Annun. Alvarez 1/28/19

Deputy County Administrator Signature/Date: [Signature] 1/29/19

County Administrator Signature/Date: C. Pulley 1/29/19

ORDINANCE 2019- _____

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 TORTOLITA 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 Tortolita 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 Tortolita Road in Pima County:

<u>SPEED</u>	<u>FROM</u>	<u>TO</u>
30 mph	El Camino Del Cerro	0.08 miles south of Placita Acantilada

SECTION 2. Ordinance 1992-99 (408) 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 _____, 2019.

Chairman, Pima County Board of Supervisors

ATTEST:

APPROVED AS TO FORM:

Clerk of the Board



Deputy County Attorney
KELL OLSON