



TOWN OF PRESCOTT VALLEY STAFF REPORT

DATE: March 28, 2024

TO: Mayor & Town Council

THROUGH: Gilbert Davidson, Town Manager

FROM: Heather Ruder, Public Works Director

DEPARTMENT: Public Works

AGENDA TYPE: Consent Agenda

SUBJECT: RES 2024-2366 Speed Limit Changes - Consideration & Possible Action (Authorize Signature) [John Litteer, Town Engineer]

VISION 2024 FOCUS AREA: Enhancing the health of neighborhoods by promoting well-being for all through safety, infrastructure, housing, connectivity, recreational space, and community engagement.

SUMMARY/BACKGROUND: A traffic engineering consultant has recently completed a speed study on 19 roadways in the Town. Initial draft study reports were submitted in October 2023. The reports were finalized in February 2024. Results were presented to the Town Council in a Study Session held March 7, 2024.

Town Code 11-02-040 recognizes the authority granted by ARS §28-703 to establish local speed limits based on traffic engineering studies. Such studies must take into account roadway environment and character, geographic context, collision history, and speed distributions (i.e., pace speed, median speed, and 85th percentile speed). In the past, the 85th percentile speed has been the primary basis for setting speed limits. More recently, however, the other listed factors have been considered as crucial in setting speed limits that support and promote all users within the public right-of-way. Appropriate speed limits promote roadway safety while maintaining traffic circulation and roadway connectivity (and encourage compliance by drivers).

The final study report has identified a need for 5-mph speed limit increases on four streets within the Town:

Prescott East Highway; Antelope Lane to Granville Fairway

Granville Fairway; Santa Fe Loop Road to Tuscany Way

Santa Fe Loop Road; Jasper Parkway to Glassford Hill Road

Tuscany Way; Glassford Hill Road to Santa Fe Loop Road to Glassford Hill Road

It is proposed that the Town Council now consider adopting Resolution No. 2024-2366 changing the speeds on the four identified street sections.

RECOMMENDED MOTION:

Motion to authorize the Mayor to sign Resolution No. 2024-2366 adopting speed limit changes as set forth in the recent speed study, **OR** Motion not to approve Resolution No. 2024-2366. **VOTE.**

STAFF RECOMMENDATION:

Staff recommends authorizing signature of Resolution No. 2024-2366 changing speed limits per the recent speed study.

FISCAL ANALYSIS:

There is no anticipated direct fiscal impact due to the requested action.

Council Action at the Meeting:

ATTACHMENTS: Yes