

INTER OFFICE MEMORANDUM



DATE: October 16, 2024
TO: FILE: 24-13712 Marsh Rd N of Carter Rd
FROM: Yan Rivera- Traffic Engineering Tech I
SUBJECT: High large vehicle volume concern

VCTE received a concern on 8/20/2024 of a high volume of large vehicle traffic on Marsh Rd north of Carter Rd.

Marsh Rd is a 5-mile-long collector road with 2 lanes and posted speed limit of 40 MPH north of Carter Rd and 35 MPH south of Carter Rd. Marsh Rd. runs from US 92 north to Daugharty Rd which connects to SR 11. VCTE reviewed data collected on 7/10/2024 for a period of 5 days, south of Sandy Ln.

- 85th %- 54 MPH
- Average Speed- 48 MPH
- 10 MPH Pace- 43-52
- ADT- 1,180
- 3 axle, single unit trucks and large vehicles make up 5.9% of the total roadway volume

CONCLUSION:

Marsh Rd is classified as a major collector road. Data shows a heavy truck percentage of 5.0%, all within acceptable range for the road classification. After a field review, VCTE saw no apparent damage due to large vehicle traffic. However, speeding is high for this area and will ask law enforcement for help to deter speeding.

RECOMMENDATION:

VCTE has no recommendation to restrict heavy truck traffic currently. Data will be provided to local law enforcement for speed enforcement and VCTE will schedule radar feedback signs to inform drivers of their speeds.

Prepared By: Yan Rivera- Traffic Engineering Tech I