VOLENTE

TRAVIS COUNTY SAFETY ACTION PLAN

Volente, TX

Volente is a village in northwestern Travis County with a population of 561 as of the 2020 census. RM 2769 and Lime Creek Road are the major roads passing through Volente, connecting the Village to Austin to the east and Cedar Park to the north.

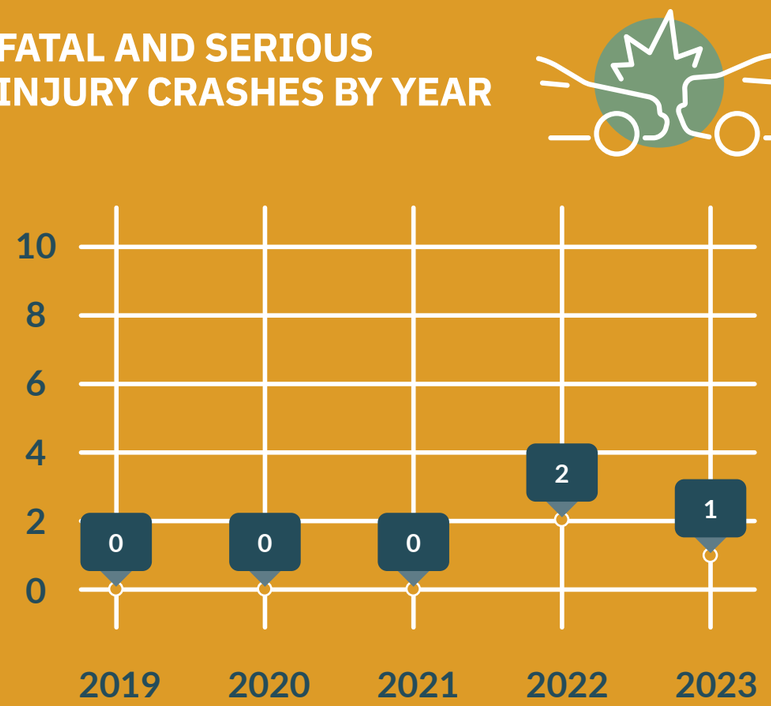
From 2019 through 2023, there were three total serious injury (A) crashes, and no fatal (K) crashes. These crashes were all located along Lime Creek Road. Project recommendations for Lime Creek Road and several other locations are included in the project map and table in this partner jurisdiction plan. Of the three A crashes, all were single vehicle crashes and two involved a motorcycle. Volente recently installed speed tables and other traffic calming devices along Lime Creek Road with the intent of reducing vehicle speeds along the road, especially at curves.

Key Roadway Improvements that are Currently Planned or Proposed Include:

- No projects are currently planned

VOLENTE BY THE NUMBERS

FATAL AND SERIOUS INJURY CRASHES BY YEAR



TOTAL ROAD MILES

15.47 MILES

NUMBER OF PED CRASHES

0

TOP PUBLIC COMMENTS

Respondents noted many issues with vehicles speeding and racing along Lime Creek Road.

Respondents also noted challenges with navigating the curves and blind spots along Lime Creek Road safely.

ROAD MILES WITH SAFETY PROJECTS

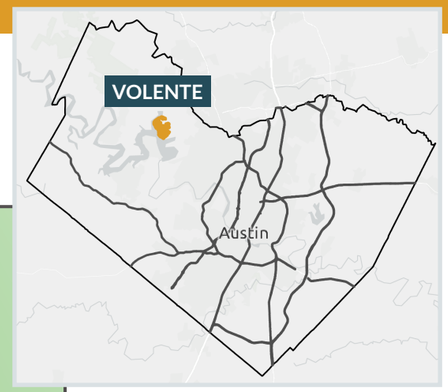
5.15 MILES

NUMBER OF BIKE CRASHES

1

RECOMMENDED PROJECT LOCATIONS

The map below shows recommended project locations for the City of Volente. For other projects outside the City of Volente, please see the County-wide Project Locations Map, page 60.





Partner Jurisdiction HINs are available in Appendix D.

RECOMMENDED PROJECT INFORMATION

	PROJECT INFO					2019-2023 CRASH DATA BY CRASH TYPE				POTENTIAL IMPROVEMENTS SUMMARY				
	Road Name	Approximate Extents	Corridor Project Length (Miles)	Road Owner	Total Project Score (100 Points Max)	Total Crash Count	KA Count	Ped	Bike	Bicycle/Pedestrian Safety	Curve Treatment	Roadway/ Lane Departure	Intersection Safety	Other
1	Lime Creek Rd	RM 2769 to City Limits	3.29	Volente	48	55	3	0	1	Crosswalk Visibility Enhancements	Enhanced Curve Delineation for Horizontal Curves, Speed Reduction Pavement Markings	Wider Edge Lines	None	Appropriate Speed Limits for All Road Users, Pavement Friction Management, Local Road Safety Plan
2	RM 2769	Booth Cir to Macks Canyon Rd	1.04	TxDOT	23	12	0	0	0	None	Enhanced Curve Delineation for Horizontal Curves, Roadside Design Improvements at Curves, Speed Reduction Pavement Markings	Wider Edge Lines	None	Appropriate Speed Limits for All Road Users
3	Dodd St/Mary St	Lakeview St to End of Road	0.81	Volente	23	3	0	0	0	Crosswalk Visibility Enhancements, Walkways	None	Wider Edge Lines	None	Local Road Safety Plan

POLICY NEEDS MATRIX

SAFETY ACTIVITY TYPE	POLICY NEED	RESPONSIBLE PARTIES	RELEVANT BEST PRACTICE COUNTERMEASURES AND DESIGN SOLUTIONS
Evaluation + Education	Coordinate with party boat organizations to encourage carpooling and shuttles to reduce vehicle traffic at high pedestrian crossings.	Village of Volente	
Engineering	Incorporate speed tables and other design solutions for geometrically challenging sections of roadways, particularly in locations where crash incidents are high or where there is a higher rate of pedestrian activity.	Village of Volente	Traffic Calming, Roundabouts and Innovative Intersections
Evaluation + Education	Adopt curb management policies and updated parking lot design standards to manage parking, pedestrian flow, drop-off and pick-ups while reducing conflict points for pedestrians and vehicles.	Village of Volente	Event Traffic Management
Evaluation + Education	Establish a policy for business-related signage to reduce sign clutter and potential distractions to drivers.	Village of Volente	Sign Placement Policy
Engineering	Prioritize the development of protected facilities on high speed or high crash roadways for bicyclists and pedestrians. Where constraints such as right-of-way do not allow for protected facilities provide high visibility design features.	Village of Volente	Protected Bicycle Facilities and Intersections, Crosswalk Visibility Enhancements, Colored Paint
Evaluation	Improve data collection and analysis of safety related metrics such as speeding, crash data, and community concerns.	Village of Volente	Intersection Audits - Video Analytics, Dynamic Speed Display/Feedback Signs, Roadway Safety Audit
Enforcement	Increase enforcement of illegal speeding on Lime Creek Road.	Village of Volente	High-Visibility Enforcement, Dynamic Speed Display/ Feedback Signs, Increasing Penalties