

Speed Survey Analysis Summary

Location	Tuttle Crossing Blvd.		
Reference	West of Hirth Road		
Conditions	EB	Approach,	WB Approach
Posted Speed Limit	40	mph	
Survey Dates	8/15/2023 through 8/24/2023		
Survey Times	12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day		Unit 105 & 106

Date	Direction of Travel	Number of Vehicles	Average Speed (mph)	85th Percentile (mph)	Percent of Vehicles At or Below 50 mph	Number of Vehicles 56 mph and Over	Comments
8/22/2023	EB	7,116	37	45	97%	44	
8/15/2023	WB	5,592	35	43	98%	34	
8/23/2023	EB	6,790	37	45	98%	33	
8/16/2023	WB	5,976	34	43	98%	31	
8/24/2023	EB	6,758	37	44	97%	41	
8/17/2023	WB	5,843	34	42	99%	19	
Summary							
Direction of Travel	Average Vehicles per Day	Total # of Vehicles in Survey	Average Speed	85th Percentile	At or Below 50 mph	Percent of Excessive Speeds	Comments
EB	6,888	20,664	37.00	44.67	97%	0.6%	
WB	5,804	17,411	34.32	42.67	98%	0.5%	
Both Directions	12,692	38,075	35.78	43.67	98%	0.5%	

Invalid data points removed from dataset: 0