

CRW TRAFFIC ANALYSIS REPORT FROM PC'S MICK GEORGE-SPONSORED SWARCO SID

For Project: SOM-SWO-HiStIB-SepOct23
 Location/Name: Incoming Direction on garage bend
 Traffic Report From 16/9/2023 1:30 PM through 30/9/2023 1:30 PM 14 days

Compiled by



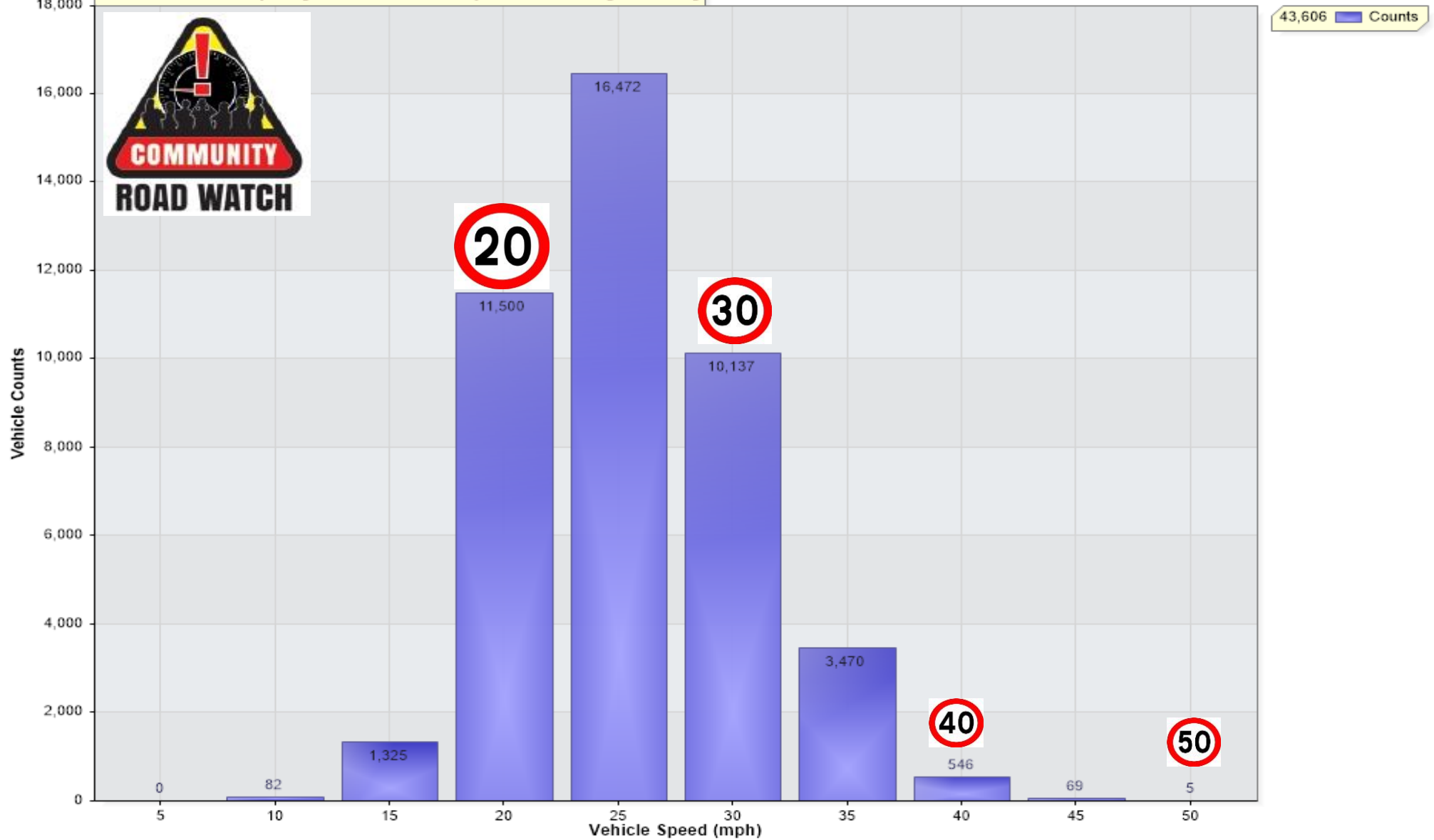
85th Percentile Speed 28.8 mph
 85th Percentile Vehicles 37,065 counts
 Max Speed 50.0 mph on 17/9/2023 3:30 AM
 Total Vehicles 43,606 count over 14 days
 AADT: 3,115 vehicles inbound per day on average

Volumes	Time	5 Day	7 Day
Average Daily		3,296	2,972
AM peak	8:00 to 9:00	168	132
PM peak	5:00 to 6:00	339	300

Speed
 Speed limit: 20 mph ACPO = 10%+2 = 24 mph =speeding
 85th Percentile Speed: 28.8 mph
 Average Speed: 23.0 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over 20 limit	4,408	4,655	4,060	4,647	4,910	4,437	3,582	30,699
% over 20 limit	69.0	69.5	67.1	68.1	70.4	74.6	76.1	70.7 %
Avg speed over 20	25.5	25.5	25.3	25.4	25.5	25.8	26.2	25.6 mph
% at or over ACPO	31.4	31.6	28.8	29.3	32.1	37.2	40.6	33.0 % speeding

Vehicle Counts Vs. Speed [SOM-SWO-HiStIB-SepOct23: Incoming Direction]



85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
17/09/2023 00:00:00	28.9	1683	1980	45	25.6	75.1%
18/09/2023 00:00:00	29.6	2009	2364	50	26.2	75.4%
19/09/2023 00:00:00	28.6	2662	3132	45	25.5	68.4%
20/09/2023 00:00:00	28.8	2831	3331	50	25.6	70.0%
21/09/2023 00:00:00	28.3	2136	2513	45	25.3	68.3%
22/09/2023 00:00:00	28.4	2868	3374	45	25.3	68.6%
23/09/2023 00:00:00	28.9	2910	3423	45	25.6	71.9%
24/09/2023 00:00:00	29.3	2439	2869	45	25.9	74.1%
25/09/2023 00:00:00	29.6	1971	2319	45	26.2	76.9%
26/09/2023 00:00:00	28.6	2778	3268	50	25.5	69.6%
27/09/2023 00:00:00	28.5	2863	3368	45	25.4	68.9%
28/09/2023 00:00:00	28.3	3007	3538	45	25.3	66.1%
29/09/2023 00:00:00	28.5	2939	3458	45	25.4	67.7%
30/09/2023 00:00:00	28.5	3042	3579	50	25.4	69.1%
30/09/2023 13:30:00	29.4	926	1090	45	26.0	74.6%