Peter Weston – Activity Report for February 2024 Meeting

SID: Routine battery changes and data download (every two weeks) – many thanks to Steve Godfrey for his continuing help!

SID Data: The most recent data collected is summarised below and again shows most drivers ignore the statutory speed limit. The two signs have been in their current position for two months. The St Mark's site (eastbound) shows a slight increase in the number of vehicles travelling over 30 mph; the corresponding data for the Wilderness Wood site (westbound) shows a more significant increase – this may have to do with Wilderness Wood being closed during January (and thus the 'traffic' calming from vehicles going in and out of the site is almost totally removed).

A272 Eastbound (St Mark's Church site) January 2024

Range	0-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Totals	
Vehicles	15534	25147	23634	17374	6973	1524	307	62	8	0	90563	
%	17.15	27.77	26.10	19.18	7.70	1.68	0.34	0.07	0.01	0.00	100.00	
	All vehicles: Over 30 mph = 55.08% and over 35 mph = 28.98%											
Working Days	12991	20475	18849	13491	5142	1078	208	36	5		72275	
%	17.97	28.33	26.08	18.67	7.11	1.49	0.29	0.05	0.01	0.00	100.00	
	Working Days: Over 30 mph = 53.70% and over 35 mph = 27.62%											
W/E & B/H	2543	4672	4785	3883	2503	1831	446	99	3	0	18288	
%	13.91	25.55	26.16	21.23	10.01	2.44	0.54	0.14	0.02	0.00	100.00	
	Weekends and Bank Holidays: Over 30 mph = 60.55% and over 35 mph = 34.38%											

Time of Day Analysis – Vehicles Travelling 30 mph or more in December 2023

Time Range	00.00 to	03.00 to	0.600 to	09.00 to	12.00 to	15.00 to	18.00 to	21.00 to
	03.00	06.00	09.00	12.00	15.00	18.00	21.00	24.00
Vehicles over 30 mph	461	375	7,038	9,113	10,488	12,373	7,571	2,463
% of all in 3 hour slot	77.74	79.62	58.50	54.31	53.17	48.41	62.67	74.10

A272 Westbound (Wilderness Wood site) January 2024

Range	0-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Totals		
Vehicles	11907	28127	32597	20477	6516	1426	315	57	12	6	101440		
%	11.74	27.73	32.13	20.19	6.42	1.41	0.31	0.06	0.01	0.01	100.00		
	All vehicles: Over 30 mph = 60.53% and over 35 mph = 28.40%												
Working Days	9972	23080	25822	15633	4657	951	214	37	11	4	80381		
%	13.01	29.34	31.92	18.68	5.54	1.20	0.23	0.06	0.01	0.01	100.00		
	Working Days: Over 30 mph = 58.88% and over 35 mph = 26.76%												
W/E & B/H	1935	5047	6775	4844	1859	475	101	20	1	2	21059		
%	11.64	24.67	31.97	21.36	7.99	1.80	0.46	0.09	0.01	0.01	100.00		
	Weekends and Bank Holidays: Over 30 mph = 66.85% and over 35 mph = 34.67%												

Time of Day Analysis – Vehicles Travelling 30 mph or more in January 2024

Time Range	00.00 to	03.00 to	0.600 to	09.00 to	12.00 to	15.00 to	18.00 to	21.00 to
- 3	03.00	06.00	09.00	12.00	15.00	18.00	21.00	24.00
Vehicles over 30 mph	349	1,459	14,097	12,888	12,480	12,439	5,851	1,843
% of all in 3 hour slot	76.37	87.05	59.78	61.40	62.54	54.49	61.77	74.31

2nd February 2024 Peter Weston