

THE SPEEDWATCH EFFECT ON HOUGHTON ROAD

There has been anecdotal evidence over the past two years that when Community Speed Watch (CSW) is operating not only are speeders detected but that generally the speed of vehicles is reduced, only to increase when a CSW session ends.

Now with the Speed Indication Device (SID) operating it is possible to analyse the data to confirm what has previously been believed. Some recent data is shown below that allows comparison of vehicle speeds when CSW is operating or not.

Comparative figures for vehicles travelling **north to south** on Houghton Road for two consecutive Mondays are shown below.

Red indicates when CSW was operating

Day	Date	Nos of vehicles	Average speed	Av 85%ile speed
Monday	23/06/25: 10-11	137	29.0 mph	33.9 mph
Monday	30/06/25 10-11	119	24.8 mph	29.1 mph

Note the drop in average speeds when CSW is in operation

Day/Date	Time	Nos of vehicles	Average speed	Av 85%ile speed
23/06/25	0900-1000	131	29.1 mph	33.8 mph
23/06/25	1000-1100	137	29.0 mph	33.9 mph
23/06/25	1100-1200	127	28.5 mph	34.1 mph
30/06/25	0900-1000	165	28.2 mph	33.1 mph
30/06/25	1000-1100	119	24.8 mph	29.1 mph
30/06/25	1100-1200	116	28.0 mph	34.0 mph

Note the increase in speeds either side of CSW operation.

Comparative figures for vehicles travelling **south to north** on Houghton Road for two consecutive Fridays are shown below.

Day	Date	Nos of vehicles	Average speed	Av 85%ile speed
Friday	18/07/25 09-10	81	27.0	32.5
Friday	11/07/25 09-10	84	24.1	28.2

Day/Date	Time	Nos of vehicles	Average speed	Av 85%ile speed
18/07/25	0800-0900	109	27.8	33.0
18/07/25	0900-1000	81	27.0	32.5
18/07/25	1000-1100	108	27.2	32.8
11/07/25	0800-0900	107	27.0	31.4
11/07/25	0900-1000	84	24.1	28.2
11/07/25	1000-1100	97	26.0	29.7

A similar change in speeds south to north as north to south above can be seen.

As noted before there is a significant difference in traffic volumes between the two directions.

THE SPEEDWATCH EFFECT ON HOUGHTON ROAD