Warndon Parish Council SID report covering October 2023 for November Meeting

TRAFFIC ANALYSIS REPORT FOR WESTCOTEC SID

The Westcotec device has been from Dugdale Drive to Hastings Drive opposite Goodrich Avenue for vehicles heading west since 8th September 2023.

During the second month of the sign based at this location we have seen a reduction in speeders of almost 4% which is very encouraging.

The Westcotec report that accompanies this Parish Report provides more detailed information regarding driver behaviour.

Comparison with Previous Months (Westcotec SID)

Report	Dates Covered	Days	Veh Counts	Ave Daily Count	85th Percentile Speed mph	85th Percentile Vehicles	NB. of Speeders	Speeders % of veh counts
Hastings Drive (1a) on l/c with no number (should be no.5533?) opposite Goodrich Avenue, for vehicles heading west.								
Oct for Nov 2023	01/10 to 31/10	31	46,512	1,546	31.6	39,535	9,272	19.9%
Sep for Oct 2023	08/09 to 29/09	21	31,051	1,479	32.4	26,393	7,393	23.8%
Dugdale Drive (1) on l/c no.7920 opposite Bright Ave for vehicles heading west								
Aug for Sep 2023	01/08 to 31/08	31	41,673	1,344	30.8	35,442	7,211	17.3%
July for Aug 2023	01/07 to 31/07	31	44,670	1,441	30.6	37,970	7,452	16.7%
June for July 2023	01/06 to 30/06	30	49,102	1,637	30.5	41,737	8,117	16.5%
May for June 2023	01/05 to 31/05	31	48,378	1,561	30.9	41,121	8,617	17.8%
April for May 2023	03/04 to 30/04	27	40,303	1,492	30.9	34,334	7,666	17.7%

TRAFFIC ANALYSIS REPORT



TRAFFIC ANALYSIS REPORT FOR ELAN CITY SID

The device has been moved to Plantation Dr lp 7828 westbound, before turning Haywain Avenue, this was the location that was used between 1st December 2022 and 13th February 2023.

Thankfully the sign has operated for the full calendar month and encouragingly these are the lowest speeds we have seen at this location with reductions of around 2%

I am going to request the sign is now moved to Millwood Drive, where it was between April and July to encourage speed reduction near the Lyppard Grange school during the winter months.

Report	Dates Covered	Days	Direction	Veh Counts	Ave Daily Count	85th Percentile Speed mph	% below 30mph	NB. of Speeders	Speeders % of veh counts
Plantation Dr lp 7828 westbound, before turning Haywain Avenue									
Oct for Nov 2023	01/10 to 31/10	31	Incoming	70,218	2,265	29	86.5%	9,515	13.5%
			Outgoing	58,493	1,887	33	70.5%	17,163	29.5%
Sept for Oct 2023	03/09 to 29/09	12	Incoming	27,917	2,326	30	84.6%	4,311	15.4%
			Outgoing	24,550	2,045	34	68.1%	7,844	32.0%
Aug for Sep 2023	03/08 to 31/08	28	Incoming	73,926	2,640	31	83.4%	12,300	16.6%
			Outgoing	69,010	2,465	34	67.4%	22,520	32.6%
July for Aug 2023	01/07 to 31/07	31	Incoming	81,456	2,628	31	83.6%	13,326	16.3%
			Outgoing	77,592	2,503	34	66.1%	26,330	33.9%
May for June 2023	06/06 to 01/07	26	Incoming	76,959	2,960	30	84.4%	11,670	15.2%
			Outgoing	73,914	2,843	34	65.9%	25,235	34.1%
Feb for Mar 2023	02/02 to 13/02	11	Incoming	30,882	2,807	29	90.0%	3.067	9.9%
			Outgoing	28,866	2,624	33	69.0%	8,962	31.0%
Jan for Feb 2023	01/01 to 31/01	31	Incoming	67,875	2,189	28	90.5%	6,424	9.5%
			Outgoing	63,082	2,035	33	69.8%	19,052	30.2%
Dec for Jan 2023	01/12 to 31/12	20	Incoming	40,889	2,045	29	89.0%	4,486	11.0%
			Outgoing	37,732	1,887	34	67.1%	12,423	32.9%

Compiled by Councillor Stephen Hodgson 01.11.2023.