Warndon Parish Council SID report covering September 2023 for October 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 1st September 2023. A SID has not been at this location since 2021.

Worryingly the proportion of speeders recorded is 23.8%, much higher than at the previous Dugdale Drive location. This is the first month the sign has been here, so hopefully we will see speed reductions in due course.

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.								
Sep 2023 for 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.

The absence of a Parish Warden service has meant the battery has not been replaced as regularly and therefore sign has only captured 12 day the period from 3rd September to 29th September which is disappointing.

The recordings are consistent with previous months, albeit with just 12 days data, and show a slight reduction in the proportion of speeders compared to August.

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									
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 Councillors Stephen Hodgson and Kate Collier 29.09.2023.