

SEVENOAKS JOINT TRANSPORTATION BOARD – 13TH MARCH 2013

BADGERS MOUNT RESIDENTS ASSOCIATION – UPDATE REPORT

Report of the: Traffic Schemes & Member Highway Fund Manager – Andy Corcoran
Status: For Member recommendation
Chairman: Mr Richard Parry
Head of Transportation: Tim Read

Background

This report is presented at the request of the Board following the petition and road safety report presented at the previous JTB meeting in December 2012 and it is intended to provide an interim update;

The Badgers Mount Residents Association (BMRA) are campaigning for a reduction in the current speed limit for the A224 through Badgers Mount from 60mph to 40mph together with additional safety measures on both A224 and Old London Road.

Part of investigations thus far included two automated traffic surveys providing data that will permit a sound and balanced judgement of the level of excessive speed in the area and results are shown at Appendices A & B.

A224 Orpington Bypass

Mean speeds during the survey period are below 50 mph on the A224 Orpington Bypass, with speeds for Old London Road showing that the existing 40 mph speed limit is being frequently contravened.

Copies of the survey results were provided to Kent Police in early January so that they may comment on the proposed speed limit reduction for the bypass, and should they wish to undertake enforcement of the existing 40 mph speed limit along the Old London Road. A response is currently awaited although recent personnel changes and restructures at Kent Police may have resulted in the delay.

Both roads in question have been submitted for funding through the LTP Crash Remedial programme, results of which are currently awaited. Mr Gough has indicated his continued support for the area and may assist with funding in the next financial year via his discretionary Member Highway fund.

Recommendations

Kent County Council Highways & Transportation request that the Board note this report and endorse the actions thus far. A further report may be presented at a later date to update this Board of future progress.

Sources of Information: Kent County Council Highways & Transportation
Contact Officer(s): Steven Noad - 08458 247 800

Appendix A; A224 Orpington Bypass

Survey location	Traffic direction	Time period	85th Percentile speed unless indicated otherwise							Average
			Thu 15 Nov 2012	Fri 16 Nov 2012	Sat 17 Nov 2012	Sun 18 Nov 2012	Mon 19 Nov 2012	Tue 20 Nov 2012	Wed 21 Nov 2012	
Survey location										
A224 Orpington bypass	Northbound	24hr	51.9	50.8	51.0	51.0	52.3	51.4	51.2	51.4
	<i>Mean</i>		45.8	45.0	45.3	45.0	46.2	45.5	45.4	45.5
Survey ref. 20120093		08:30	54.1	54.4	54.1	59.7	53.0	53.0	53.2	54.5
	<i>Mean</i>		47.0	48.1	48.3	49.0	48.0	47.4	47.2	47.9
		18:30	50.3	51.7	52.8	51.7	53.2	52.1	53.2	52.1
	<i>Mean</i>		45.1	45.6	46.6	45.6	46.2	45.8	46.6	45.9
	24hr Traffic volume		5032	5128	4412	4538	4706	4810	4952	Total 33578
	Southbound	24hr	51.9	51.9	51.9	51.7	51.9	51.0	51.2	51.6
	<i>Mean</i>		46.2	45.8	45.8	45.7	46.3	45.6	45.4	45.8
		08:30	51.7	51.7	55.9	55.5	51.4	51.4	50.3	52.6
	<i>Mean</i>		46.4	46.6	48.1	48.4	47.0	45.7	44.3	46.6
		18:30	55.7	52.3	55.0	53.5	56.4	52.8	52.3	54.0
	<i>Mean</i>		48.5	46.3	47.4	47.1	49.5	46.8	46.9	47.5
	24hr Traffic volume		6000	5751	4886	4917	5636	5680	5895	Total 38765

Appendix B; Old London Road

Survey location	Traffic direction	Time period	85th Percentile speed unless indicated otherwise							Average
			Thu 15 Nov 2012	Fri 16 Nov 2012	Sat 17 Nov 2012	Sun 18 Nov 2012	Mon 19 Nov 2012	Tue 20 Nov 2012	Wed 21 Nov 2012	
Survey location										
Old London Road	Northbound	24hr	50.1	49.7	48.5	49.0	51.0	49.9	48.8	49.6
	<i>Mean</i>		44.1	43.3	42.0	42.3	44.4	43.5	42.8	43.2
Survey ref. 20120093		08:30	47.9	50.6	52.8	53.0	53.0	50.3	49.4	51.0
	<i>Mean</i>		44.0	44.6	46.9	44.5	47.0	44.7	44.5	45.2
		18:30	51.4	48.5	54.6	48.8	51.2	49.9	51.7	50.9
	<i>Mean</i>		44.5	43.7	46.3	42.8	45.9	44.5	44.0	44.5
	24hr Traffic volume		2685	2728	2357	2298	2394	2540	2594	Total 17596
	Southbound	24hr	47.4	47.6	46.8	48.5	47.4	46.3	45.6	47.1
	<i>Mean</i>		41.8	41.6	39.9	42.5	42.0	41.1	40.3	41.3
		08:30	49.4	48.1	50.6	53.0	46.5	46.1	45.2	48.4
	<i>Mean</i>		44.6	42.0	43.5	46.3	42.8	42.3	41.0	43.2
		18:30	49.9	48.5	50.6	51.4	48.5	48.3	49.0	49.5
	<i>Mean</i>		42.6	43.1	44.3	44.4	41.7	41.5	43.7	43.0
	24hr Traffic volume		2676	2723	2157	1985	2464	2597	2668	Total 17270