

Batheaston Traffic Counts – term time vs holidays

Transport Data Collection ATC count 05/03/2016 to 08/04/2016



Traffic counts from a Banes-approved contractor in Batheaston showed a 33% drop in morning traffic in the holidays

- The BMA used Transport Data Collection, a company that Banes has used for similar work, to carry out a five-week automated road traffic count at 240 London Road (Batheaston High St) during March and April 2016 (05/03/2016 to 08/04/2016)
 - This type of count is where two tubes are laid across the road that automatically record the number of cars that pass and their speed
- This period covered three weeks of term time leading up to the Easter Holidays, the first week of the holidays when all independent and some state schools in the area were off, then the second week of the holidays when all local schools were off
- Results showed a 33% drop in traffic between term time weeks vs the all school holiday week in the 7am-9am period (see next slide for the data table)
- For the afternoon peak there was a 9% drop, but by this time of day (and as city centre residents would say), families are out enjoying the holidays, as are day trippers, so this time of day is much more difficult to understand without further research

Before Banes takes the very costly step of developing a large-scale Park and Ride to the East with its stated aim of reducing congestion, and given that existing P&R are so underused when daily congestion is highest, it **must** do further research into the effect of the school run before proceeding. Money should be spent on something that will actually ease congestion when it is most needed.

Batheaston High St traffic volume changes during Easter holidays 2016 (7am-9am)

Volume of cars passing 240 London Road (Batheaston High St) 7am to 9am										
	Mon	Tues	Wed	Thurs	Fri	Weekday total (excl bank holidays)	Weekday average (by week, excl bank holidays)	Average term time weekday	% decrease (average term time weekday vs respective average holiday weekday)	who was off?
05/03/2016 TO 11/03/2016 (termtime 1)	1092	1054	1116	1027	1034	5323	1065	1078		Nobody
12/03/2016 TO 18/03/2016 (termtime 2)	1138	1147	1128	1055	1072	5540	1108			Nobody
19/03/2016 TO 25/03/2016 (termtime 3)	1047	1074	1061	1061	119	4243	1061			Nobody (inc Good Friday)
26/03/2016 TO 01/04/2016 (week 4)	263	827	835	822	825	3309	827		23.2	Independent and some state (inc Easter Monday)
02/04/2016 TO 08/04/2016 (week 5)	770	590	728	738	814	3640	728		32.5	All schools

Source: Transport Data Collection ATC count 05/03/2016 to 08/04/2016

Batheaston High St traffic volume changes during Easter holidays 2016 (3pm-5pm)

Volume of cars passing 240 London Road (Batheaston High St) 3pm to 5pm										
	Monday	Tuesday	Wednesday	Thursday	Friday	Weekday total (excl bank holidays)	Weekday average (by week, excl bank holidays)	Average term time weekday	% decrease (average term time weekday vs respective average holiday weekday)	who was off?
05/03/2016 TO 11/03/2016 (termtime 1)	1100	1055	1111	1114	1156	5536	1107	1086		Nobody
12/03/2016 TO 18/03/2016 (termtime 2)	1099	1089	1138	1088	1203	5617	1123			Nobody
19/03/2016 TO 25/03/2016 (termtime 3)	1121	845	1029	1119	758	4114	1029			Nobody (inc Good Friday)
26/03/2016 TO 01/04/2016 (week 4)	646	1027	1077	1073	1086	4263	1066		1.9	Independent and some state (inc Easter Monday)
02/04/2016 TO 08/04/2016 (week 5)	1042	991	1004	1072	844	4953	991		8.8	All schools

Source: Transport Data Collection ATC count 05/03/2016 to 08/04/2016