**Summary of Speed Indicator Device (SID) Activity**

**For the Period 7th July to 19th August 2020**

**Location :** During this period the SID was positioned on the A354 (Blandford Road) which is a 30 mph speed limit area.The SID was mounted on an extended 30 mph repeater post located on the left-hand side of the road as you enter the village from the Blandford direction, approximately 400 metres before the church. This site is referred to as the Blandford Road, Secondary site.

**Detailed PDF reports:**

Please refer to the tab for Blandford Road for more detailed analysis of traffic data recorded by the SID, which is presented in PDF report format. Guidance Notes to each section of the PDF reports are provided below this summary.

Note: Our SID does not have GPS and therefore its reports are location agnostic. References in reports to Incoming and Outgoing traffic refer to traffic coming towards the device (Incoming) and traffic going past the device in the opposite direction (Outgoing).

**Period 7th – 10th July 2020**

During this period the SID was in Spy Mode which means the device does not display information but is recording data of traffic in both directions. The average speed of drivers entering the village was 30.11 mph while traffic leaving the village travelled at an average of 33.35 mph. The Highest speed recorded for drivers entering the village was 64 mph and for drivers leaving the village was 59 mph. Approx. 87% of drivers were travelling within 36 mph as they entered the village, while only 68% were travelling at less than 36 mph at this point as they were leaving the village. The recorded speed of the 85th percentile of vehicles was 34 mph inbound and 39 mph outbound. Police enforcement is warranted for outbound traffic at this recorded speed.

**Period 11th – 21st July 2020**

The SID sign was then activated on 11th July. Drivers heading into the village could now see their speeds displayed by the SID and reduced speed by an average of 2 mph. Drivers leaving the village were unaffected and speeds remained the same. Maximum speeds were 79 mph entering the village and 78 mph leaving the village. Vehicle volumes remain comparatively low at approx. 160 vehicles per hour in each direction although peaks of 250 vehicles per hour were recorded on Saturday 18th July. While the improvement in average speeds is marginal, the percentage of inbound drivers travelling at less than 36 mph increased to 93%. Whereas, the percentage of drivers leaving the village at speeds of 35 mph remains more or less unchanged. The recorded speed of the 85th percentile of drivers who could see the sign reduced to 31 mph. The equivalent statistic for outbound drivers reduced marginally to 38 mph which is still liable to Police enforcement.

**Period 22nd – 31st July 2020**

The SID was rotated at the start of this period so that it was now facing traffic leaving the village in the direction of Blandford. Please note that references in PDF reports to ‘incoming’ refer to traffic approaching the SID while ‘outgoing’ refers to traffic passing in the opposite direction. The average speed of drivers leaving the village dropped by 4 mph to 29.63 mph. The average speed of drivers entering the village increased slightly to 29.97 mph. Traffic volumes during this period increased slightly. The percentage of drivers leaving the village at speeds below 36 mph was 88.94%, a 21% improvement. Meanwhile, without the deterrent of the SID, the percentage of drivers entering the village keeping to below 36 mph slipped 4.5 percentage points to 88.6%. The 85th percentile speed of drivers entering and leaving the village as 34 mph which meant speeds were now below Police enforcement levels. While there was a material improvement in the speed at which the large majority of drivers were travelling during this period, maximum speeds were frustratingly excessive. A driver was recorded travelling at 117 mph heading into the village at 12:30 pm on Monday 27th July. Speeds of 103 mph at 13:00 pm on 22nd July and 102 mph at 8 am on 29th July have also been recorded. Copies of reports have been forwarded to PC James Barrett of Wiltshire Police.

**Period 8th 19th August 2020**

Average speeds for this period remain stabilised at 30 mph in either direction. Maximum speeds are less excessive but are still unacceptable. Peak traffic volumes have started to increase with daily outbound volumes rising to 200 vehicles per hour and 330 vehicles per hour, inbound, recorded on 8th August. The percentage of outbound drivers travelling at less than 36 mph improved slightly to 89.18% while 88.39% of drivers coming into the village were still keeping below 36 mph. The 85th percentile indicator remained at 34 mph in both directions.

The Coombe Bissett Community Speed Watch (CSW) team resumed speed checks on 6th July 2020. Initially, we were loaned our own Unipar SL700 radar device and completed 10 roadside speed checks before we had to return the device to CSW Trowbridge. These CSW checks covered Deegan House, Blandford Road; Hunter’s Lodge, Salisbury road; Water Lane and Tottens Farm on the Homington Road and Homington Village. We are pleased to report Special WPC Emma Sandford-Hart was able to join the CSW team for the speed check conducted on 21st August 2020.