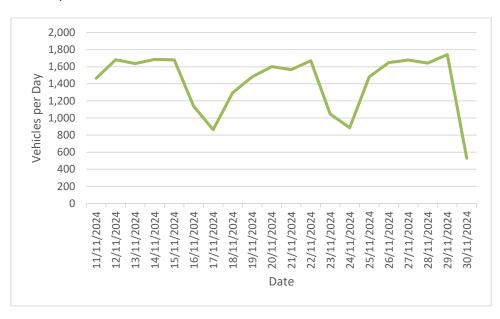
Sam2 Beccles Road In

8pm Sunday 10th Nov – 1pm Saturday 30th Nov 2024.

On Sunday 10th November 2024 the Sam 2 monitor was positioned on lamp post 11 Beccles Road close to the Broadland Park Play Area. It was positioned in a manner to record the number of vehicles and their speeds as they travelled along Beccles Road towards The High Street. The collected data was downloaded from the monitor at 1pm on Saturday 30th November. During this time it recorded the speed of 28,451 vehicles. The maximum speed of 85% of these vehicles (24,183) was 26.4mph. The maximum speed recorded, by 8 vehicles, was 40mph.

The daily number of vehicles recorded, were as follows;



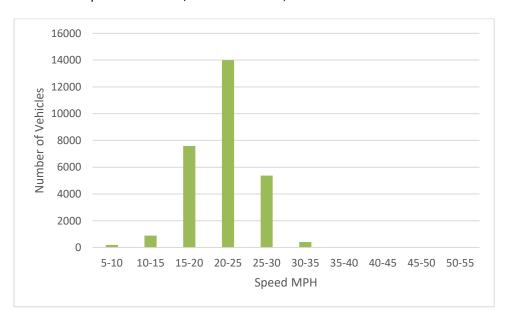
10th Nov. 43

 $11^{th} - 17^{th} 1,464 / 1,682 / 1,637 / 1,685 / 1,680 / 1,136 / 863$

 $18^{th} - 24^{th} 1,295 / 1,481 / 1,602 / 1,565 / 1,671 / 1,047 / 885$

25th - 30th 1,482 / 1,647 / 1,678 / 1,642 / 1,742 / 529

The vehicle speeds recorded, were as follows;



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05 – 10mph 197
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10 - 15mph 887

15 – 20mph 7,588

20 - 25mph 13,988

25 - 30mph 5,371

30 - 35mph 412

35 - 40mph 8

The total number of vehicles recorded each hour for, Thursday 14th and Thursday 21st were;

14th Nov.

2/0/0/0/1/3/25/88/199/119/99/107/153/158/172/119/63/35/14/18/1

21st Nov

2/0/1/2/3/5/21/88/210/69/86/87/121/110/122/133/138/141/84/53/50/24/ 12/3

The maximum speed recorded for each hour on the same dates, were as follows;

As this is a route that is used by many parents and children to walk to and from school, and as it is expected there will be even more use of this route once the new development is built, and as they have to cross the road at least once and the footpath is quite narrow in places, I have noted the number of vehicles recorded for the time periods 8am - 9am and 3pm - 4pm for the week days $11^{th} - 15^{th}$ and 18^{th} 22^{nd} Nov.

18th - 22nd 8am - 9am 144 / 211 / 243 / 210 / 185

 $11^{th} - 15^{th} 3pm - 4pm 120 / 172 / 152 / 153 / 163$

 $18^{th} - 22^{nd} 3pm - 4pm 132 / 133 / 120 / 133 / 186$

I have also found, looking at the previous data, the number of vehicles recorded for the time periods 8am - 9am and 3pm - 4pm, for the $21^{st} - 25^{th}$ October and $4^{th} - 8^{th}$ November, when the monitor was recording the vehicles travelling towards the A146 were as follows;

$$21^{st} - 25^{th} 8am - 9am 81 / 59 / 94 / 56 / 73$$

$$4^{th} - 8^{th}$$
 3pm $- 4$ pm 82 / 85 / 74 / 98 / 96

As can be seen this equates to a total number of vehicles travelling along Beccles road, during the busy 'School Run' hours, of up to 300. This will of course will most likely increase when the new houses are built.

The monitor has now been moved to George Lane where it recording details of vehicle numbers and speeds of those travelling towards Bridge Street.