## Sam 2 Bridge Street Down

6<sup>th</sup> – 29<sup>th</sup> October 2023.

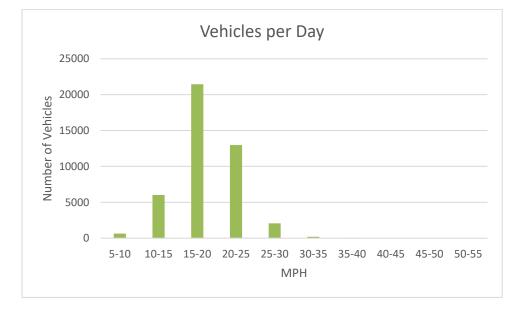
The Sam 2 monitor was positioned on lamp post 7, Bridge Street which is situated opposite the entrance to the Staithe Carpark. It was positioned to record the speed of vehicles travelling down Bridge Street towards Chedgrave. It began recording from 2pm the 6<sup>th</sup> October and the data was downloaded at 9.30am on Monday 30<sup>th</sup> October. A total of 24 days.

During that time it recorded the speed of 43,388 vehicles. The maximum speed of 85% of these vehicles (36,880) was 23.4mph. The maximum speed recorded was 55mph at 8.55pm on Sunday 15<sup>th</sup> October.

The speeds recorded were as follows;

- 05 10mph 637
- 10 15mph 6,009
- 15 20mph 21,461
- 20 25mph 12,980
- 25 30mph 2,067
- 30 35mph 191
- 35 40mph 34
- 40 45mph 7
- 45 50mph 1

50 – 55mph 1



The daily totals that were recorded were as follows;

06th - 08th 1,183 / 1,932 / 1,566.

 $09^{th} - 15^{th}$  1,897 / 2,041 / 1,998 / 2,045 / 2,032 / 1,944 / 1,285.

## 16<sup>th</sup> - 22<sup>nd</sup> 1,921 / 2,136 / 2,072 / 2,134 / 1,935 / 1,788 / 1,315.

Vehicles per day 2,500 2,000 Vehicles per Day 1,500 1,000 500 0 06/10/2023 08/10/2023 10/10/2023 20/10/2023 12/10/2023 28/10/2023 14/10/2023 16/10/2023 22/10/2023 24/10/2023 26/10/2023 18/10/202 Date

23<sup>rd</sup> - 29<sup>th</sup> 1,618 / 1,756 / 1,839 / 1,688 / 1,851 / 1,847 / 1,280.

The time period that the monitor was in place covered the school autumn half term week from  $23^{rd}$  –  $27^{th}$  October.

The number of vehicles recorded on an hourly basis on two Wednesdays, the 18<sup>th</sup> and 25<sup>th</sup> of October were as follows;

 $18^{th}$ 

0/1/2/0/2/6/46/92/179/128/114/142/108/113/147/179/235/218/155/87/63/30/19/6.

 $25^{\text{th}}$ 

2/1/0/0/6/39/85/86/123/122/168/136/124/142/113/163/156/121/100/74/36/30/12.

The maximum speeds recorded for each hour of these two days were as follows;

 $18^{\text{th}}$ 

0/30/35/30/30/35/30/30/35/35/30/30/30/30/30/35/35/40/35/30.

 $25^{\text{th}}$ 

30/25/0/0/0/35/30/30/25/30/40/35/35/30/35/30/30/30/35/35/40.

The Sam 2 monitor has now been moved to George Lane close to Crossways Terrace and is positioned in a manner to record the speed of vehicles travelling along George Lane towards Bridge Street.