

## Eriswell Parish Council

## Traffic Report

November 2022

On 03 September 2022 at 15:55 the SID was installed on the B1112 on the pole positioned at the start of the village of Eriswell. The SID was positioned to monitor traffic coming from the A1065 on the B1112 heading towards the St. Laurence church in the village of Eriswell. Traffic speed and volumes were measured up until 08:48AM of 12 November 2022.

Roadworks on the B1112 adjacent to Lords Walk has been completed and traffic that was between 1900 and 2200 per week day has now returned to between 2600 and 2900 per weekday passing this point.

There are between 1700 and 2200 vehicles per day over the weekend heading towards Eriswell.
The busiest times during the week are 07:00-09:00 (Avg. 270 cars p/h) and 16:30-18:30 (Avg. 260 cars p/h).

The $85^{\text {th }}$ Percentile Speed (most people) travel at or below $\mathbf{3 4 . 6}$ MPH past his point.
The $50^{\text {th }}$ Percentile Speed (half the traffic) travel at or below 30.1 MPH past his point.
The fastest speed recorded during this period was 55MPH. The SID is positioned 280m past where the 30 MPH zone starts.

The next pages show:

- Speed vs vehicle counts at the point listed above.
- Typical hourly volumes (weekdays) passing this point (prior to roadworks)
- Speed Limit (30MPH) exceedances table
- Community Speed Watch Team Limit (35MPH) exceedances table
- SID Location aerial diagram



|  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Count over limit | 11139 | 12445 | 12583 | 12560 | 12127 | 9899 | 8439 |
| \% over limit | 48.8 | 47.5 | 47.6 | 49.9 | 47.4 | 49.9 | 51.1 |
| Avg Speeder | 33.9 | 33.8 | 33.8 | 33.8 | 33.8 | 33.8 | 33.8 |

## Exceeding Speed Limit of 30MPH

|  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Count over limit | 2768 | 3020 | 3039 | 3094 | 2928 | 2398 | 2012 |
| $\%$ over limit | 12.1 | 11.5 | 11.5 | 11.6 | 11.4 | 12.1 | 12.2 |
| Avg Speeder | 38.0 | 38.0 | 37.9 | 38.0 | 38.0 | 38.0 | 38.0 |

Exceeding Community Speed Watch Team Limit of 35MPH


SID Location vs Start of 30MPH zone

