

Table 1 displays current motor vehicle traffic on Cliff and Styal Road in Wilmslow.

| Cliff Road vpd | | Styal Road vpd | |
|----------------|------|----------------|------|
| NB | SB | EB | WB |
| 2343 | 1672 | 2630 | 3488 |
| Total: 4015 | | Total: 6118 | |

Table 1

Table 2 show the information pertains to the current traffic conditions on Styal Road while exiting onto Manchester Road in Wilmslow. The gathered data will be analysed to determine whether vehicles will travel north towards Lacey Green or south towards Cliff Road when the one-way westbound on Styal Road (between Manchester Road and Cliff Road) is implemented.

| Days | Travelling North | Travelling South |
|----------------|------------------|------------------|
| 02/11/23 | 385 | 1747 |
| 03/11/23 | 408 | 1754 |
| 04/11/23 | 444 | 1783 |
| 05/11/23 | 1448 | 1880 |
| 06/11/23 | 1376 | 1891 |
| 07/11/23 | 1249 | 1807 |
| 08/11/23 | 963 | 1637 |
| 5 Days average | 812 | 1811 |
| 7 Days average | 896 | 1786 |

Table 2

Table 3 displays predicted motor vehicle traffic on Cliff and Styal Road in Wilmslow with the one-way implementation.

| Cliff Road vpd | | | Styal Road vpd | |
|----------------|------|--------------------|----------------|------|
| NB | SB | Additional Traffic | EB | WB |
| 0 | 1672 | 1811 | 0 | 3488 |
| Total: 3483 | | | Total: 3488 | |

Table 3

According to Table 3, ATE Route Checkpoint 9 will not pose any critical issues (see below).

| Mode | # | Metric | Critical Issue | Red | Amber | Green |
|------------------------------|---|---|----------------|---|--|--|
| | | | C | 0 | 1 | 2 |
| Walking / Wheeling / Cycling | 9 | Total volume of traffic (where cyclists are not separated or pedestrians cross uncontrolled) >10000 vpd >5% of traffic is HGVs. | | 5000-10000vpd 2-5% of traffic is HGVs. | 2500-5000vpd <2% of traffic is HGVs | 0-2500 AADT Cyclists are protected from motor traffic or off-road entirely and controlled crossings are provided for pedestrians wherever needed. |