

TRAFFIC ANALYSIS REPORT

For Project: Loudwater

Location/Name: 2018-07-30 London Road Layby Eastbound

Report Generated: 30/07/2018 10:59:20

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 27/05/2018 07:15:00 through 11/07/2018 17:45:00

85th Percentile Speed = 32.9 mph

85th Percentile Vehicles = 469,398 counts

Max Speed = 85.0 mph on 28/05/2018 03:00:00

Total Vehicles = 552,233 counts

AADT: 12153.7

85th percentile speeds, counts and total counts by day:

| Date/Time Ending | 85th pctl(mph) | 85th pctl counts | Total | Max Speed | Avg Speeder | % Speeders |
|---------------------|----------------|------------------|-------|-----------|-------------|------------|
| 28/05/2018 00:00:00 | 33.8 | 7316 | 8607 | 70 | 34.3 | 34.0% |
| 29/05/2018 00:00:00 | 34.2 | 8309 | 9775 | 85 | 34.9 | 34.9% |
| 30/05/2018 00:00:00 | 31.6 | 10145 | 11935 | 70 | 34.4 | 19.8% |
| 31/05/2018 00:00:00 | 31.9 | 10737 | 12632 | 65 | 34.3 | 20.6% |
| 01/06/2018 00:00:00 | 32.2 | 10647 | 12526 | 70 | 34.5 | 22.0% |
| 02/06/2018 00:00:00 | 32.3 | 10780 | 12682 | 65 | 34.3 | 22.6% |
| 03/06/2018 00:00:00 | 33.7 | 10032 | 11802 | 65 | 34.4 | 31.9% |
| 04/06/2018 00:00:00 | 34.4 | 8425 | 9912 | 85 | 34.8 | 37.3% |
| 05/06/2018 00:00:00 | 32.2 | 10290 | 12106 | 70 | 34.3 | 22.2% |
| 06/06/2018 00:00:00 | 32.2 | 10524 | 12381 | 80 | 34.5 | 21.7% |
| 07/06/2018 00:00:00 | 32.6 | 10573 | 12439 | 70 | 34.5 | 23.7% |
| 08/06/2018 00:00:00 | 31.9 | 10713 | 12603 | 80 | 34.7 | 20.5% |
| 09/06/2018 00:00:00 | 32.6 | 10944 | 12875 | 65 | 34.5 | 23.8% |
| 10/06/2018 00:00:00 | 33.3 | 10234 | 12040 | 80 | 34.5 | 28.8% |
| 11/06/2018 00:00:00 | 34.5 | 8422 | 9908 | 75 | 34.9 | 37.7% |

| | | | | | | |
|---------------------|------|-------|-------|----|------|-------|
| 12/06/2018 00:00:00 | 32.2 | 10449 | 12293 | 65 | 34.6 | 21.6% |
| 13/06/2018 00:00:00 | 31.7 | 10718 | 12609 | 70 | 34.6 | 19.9% |
| 14/06/2018 00:00:00 | 32.3 | 10592 | 12461 | 70 | 34.7 | 21.9% |
| 15/06/2018 00:00:00 | 32.5 | 10905 | 12829 | 65 | 34.5 | 23.5% |
| 16/06/2018 00:00:00 | 32.7 | 11053 | 13004 | 80 | 34.5 | 24.2% |
| 17/06/2018 00:00:00 | 33.5 | 10047 | 11820 | 75 | 34.7 | 29.6% |
| 18/06/2018 00:00:00 | 34.3 | 8537 | 10043 | 65 | 34.7 | 37.0% |
| 19/06/2018 00:00:00 | 33.0 | 10359 | 12187 | 85 | 34.5 | 26.2% |
| 20/06/2018 00:00:00 | 32.5 | 10545 | 12406 | 70 | 34.4 | 23.7% |
| 21/06/2018 00:00:00 | 32.4 | 10855 | 12771 | 70 | 34.3 | 23.1% |
| 22/06/2018 00:00:00 | 32.6 | 10719 | 12611 | 75 | 34.6 | 23.5% |
| 23/06/2018 00:00:00 | 32.5 | 11021 | 12966 | 70 | 34.6 | 23.3% |
| 24/06/2018 00:00:00 | 33.8 | 10284 | 12099 | 80 | 34.5 | 32.7% |
| 25/06/2018 00:00:00 | 34.7 | 8479 | 9975 | 85 | 34.9 | 40.3% |
| 26/06/2018 00:00:00 | 32.8 | 10815 | 12723 | 65 | 34.4 | 25.2% |
| 27/06/2018 00:00:00 | 32.2 | 10809 | 12716 | 70 | 34.5 | 22.0% |
| 28/06/2018 00:00:00 | 32.1 | 10952 | 12885 | 65 | 34.4 | 21.3% |
| 29/06/2018 00:00:00 | 32.3 | 11025 | 12971 | 70 | 34.6 | 22.3% |
| 30/06/2018 00:00:00 | 32.5 | 11626 | 13678 | 75 | 34.4 | 23.6% |
| 01/07/2018 00:00:00 | 33.8 | 10492 | 12343 | 80 | 34.6 | 32.9% |
| 02/07/2018 00:00:00 | 34.4 | 8529 | 10034 | 80 | 34.8 | 38.0% |
| 03/07/2018 00:00:00 | 32.2 | 10918 | 12845 | 75 | 34.6 | 21.9% |
| 04/07/2018 00:00:00 | 32.2 | 10651 | 12531 | 75 | 34.7 | 21.5% |
| 05/07/2018 00:00:00 | 32.4 | 10621 | 12495 | 70 | 34.5 | 22.6% |
| 06/07/2018 00:00:00 | 31.9 | 10967 | 12902 | 65 | 34.5 | 20.7% |
| 07/07/2018 00:00:00 | 32.4 | 11334 | 13334 | 80 | 34.5 | 22.9% |
| 08/07/2018 00:00:00 | 34.2 | 9820 | 11553 | 70 | 34.7 | 35.4% |
| 09/07/2018 00:00:00 | 34.6 | 8418 | 9903 | 75 | 34.9 | 38.8% |
| 10/07/2018 00:00:00 | 32.3 | 9587 | 11279 | 65 | 34.4 | 22.6% |
| 11/07/2018 00:00:00 | 31.9 | 10975 | 12912 | 85 | 34.5 | 20.7% |
| 11/07/2018 17:45:00 | 31.2 | 9207 | 10832 | 60 | 34.3 | 18.5% |

