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## Appendix 14.1: Traffic Survey Results



## IDASO

**Survey Name:** 049 21129 (Q20185) Glenbane  
**Site:** ATC 1  
**Location:** Unnamed Road, Fawnamore  
**Date:** Tue 27-Apr-2021

| TIME         | Northbound (A => B) |     |     |      |      |     |     | TOT   | PCU | Southbound (B => A) |     |      |      |     |    |      | TOT | PCU |
|--------------|---------------------|-----|-----|------|------|-----|-----|-------|-----|---------------------|-----|------|------|-----|----|------|-----|-----|
|              | M/C                 | CAR | LGV | OGV1 | OGV2 | PSV | M/C |       |     | CAR                 | LGV | OGV1 | OGV2 | PSV |    |      |     |     |
| 00:00        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 18  | 2    | 0    | 0   | 0  | 20   | 20  |     |
| 00:15        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 00:30        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 00:45        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| <b>H/TOT</b> | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 18  | 2    | 0    | 0   | 0  | 20   | 20  |     |
| 01:00        | 0                   | 0   | 0   | 0    | 1    | 0   | 1   | 2.3   | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 01:15        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 01:30        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 01:45        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| <b>H/TOT</b> | 0                   | 0   | 0   | 0    | 1    | 0   | 1   | 2.3   | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 02:00        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 02:15        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 02:30        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 1    | 0   | 1  | 2.3  |     |     |
| 02:45        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| <b>H/TOT</b> | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 1    | 0   | 1  | 2.3  |     |     |
| 03:00        | 0                   | 0   | 0   | 0    | 1    | 0   | 1   | 2.3   | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 03:15        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 03:30        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 03:45        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| <b>H/TOT</b> | 0                   | 0   | 0   | 0    | 1    | 0   | 1   | 2.3   | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 04:00        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 04:15        | 0                   | 0   | 0   | 0    | 1    | 0   | 1   | 2.3   | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    | 0   |     |
| 04:30        | 0                   | 1   | 0   | 0    | 0    | 0   | 1   | 1     | 0   | 0                   | 0   | 0    | 1    | 0   | 1  | 2.3  |     |     |
| 04:45        | 0                   | 0   | 0   | 0    | 0    | 0   | 0   | 0     | 0   | 0                   | 0   | 0    | 1    | 0   | 1  | 2.3  |     |     |
| <b>H/TOT</b> | 0                   | 1   | 0   | 0    | 1    | 0   | 2   | 3.3   | 0   | 0                   | 0   | 0    | 2    | 0   | 2  | 4.6  |     |     |
| 05:00        | 0                   | 1   | 0   | 0    | 0    | 0   | 1   | 1     | 0   | 1                   | 0   | 0    | 0    | 0   | 1  | 1    |     |     |
| 05:15        | 0                   | 1   | 0   | 0    | 0    | 0   | 1   | 1     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    |     |     |
| 05:30        | 0                   | 1   | 0   | 0    | 0    | 0   | 1   | 1     | 0   | 2                   | 0   | 0    | 0    | 0   | 2  | 2    |     |     |
| 05:45        | 0                   | 2   | 1   | 0    | 0    | 0   | 3   | 3     | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    |     |     |
| <b>H/TOT</b> | 0                   | 5   | 1   | 0    | 0    | 0   | 6   | 6     | 0   | 3                   | 0   | 0    | 0    | 0   | 3  | 3    |     |     |
| 06:00        | 0                   | 6   | 2   | 0    | 0    | 0   | 8   | 8     | 0   | 1                   | 0   | 0    | 0    | 0   | 1  | 1    |     |     |
| 06:15        | 0                   | 21  | 4   | 0    | 0    | 0   | 25  | 25    | 0   | 0                   | 0   | 0    | 0    | 0   | 0  | 0    |     |     |
| 06:30        | 1                   | 50  | 8   | 0    | 1    | 0   | 60  | 60.7  | 0   | 0                   | 0   | 0    | 1    | 0   | 1  | 2.3  |     |     |
| 06:45        | 0                   | 72  | 7   | 2    | 0    | 0   | 81  | 82    | 0   | 0                   | 1   | 0    | 0    | 0   | 1  | 1    |     |     |
| <b>H/TOT</b> | 1                   | 149 | 21  | 2    | 1    | 0   | 174 | 175.7 | 0   | 1                   | 1   | 0    | 1    | 0   | 3  | 4.3  |     |     |
| 07:00        | 0                   | 47  | 9   | 1    | 0    | 0   | 57  | 57.5  | 0   | 5                   | 1   | 0    | 0    | 0   | 6  | 6    |     |     |
| 07:15        | 0                   | 75  | 9   | 0    | 1    | 0   | 85  | 86.3  | 0   | 15                  | 5   | 0    | 0    | 0   | 20 | 20   |     |     |
| 07:30        | 0                   | 123 | 10  | 0    | 0    | 0   | 133 | 133   | 0   | 7                   | 0   | 0    | 1    | 0   | 8  | 9.3  |     |     |
| 07:45        | 0                   | 61  | 8   | 1    | 0    | 0   | 70  | 70.5  | 0   | 4                   | 0   | 0    | 0    | 0   | 4  | 4    |     |     |
| <b>H/TOT</b> | 0                   | 306 | 36  | 2    | 1    | 0   | 345 | 347.3 | 0   | 31                  | 6   | 0    | 1    | 0   | 38 | 39.3 |     |     |
| 08:00        | 0                   | 14  | 5   | 1    | 2    | 0   | 22  | 25.1  | 0   | 3                   | 0   | 0    | 0    | 0   | 3  | 3    |     |     |
| 08:15        | 0                   | 7   | 2   | 0    | 0    | 0   | 9   | 9     | 0   | 1                   | 0   | 0    | 1    | 0   | 2  | 3.3  |     |     |
| 08:30        | 0                   | 4   | 3   | 2    | 0    | 0   | 9   | 10    | 0   | 4                   | 1   | 0    | 1    | 0   | 6  | 7.3  |     |     |
| 08:45        | 0                   | 3   | 0   | 0    | 0    | 0   | 3   | 3     | 0   | 0                   | 0   | 1    | 0    | 0   | 1  | 1.5  |     |     |
| <b>H/TOT</b> | 0                   | 28  | 10  | 3    | 2    | 0   | 43  | 47.1  | 0   | 8                   | 1   | 1    | 2    | 0   | 12 | 15.1 |     |     |
| 09:00        | 0                   | 1   | 2   | 0    | 1    | 0   | 4   | 5.3   | 0   | 2                   | 0   | 1    | 0    | 0   | 3  | 3.5  |     |     |
| 09:15        | 0                   | 2   | 1   | 0    | 0    | 1   | 4   | 5     | 0   | 1                   | 2   | 0    | 0    | 0   | 3  | 3    |     |     |
| 09:30        | 0                   | 4   | 2   | 1    | 0    | 0   | 7   | 7.5   | 0   | 3                   | 1   | 0    | 0    | 0   | 4  | 4    |     |     |
| 09:45        | 0                   | 3   | 0   | 1    | 0    | 0   | 4   | 4.5   | 0   | 2                   | 0   | 1    | 0    | 0   | 3  | 3.5  |     |     |
| <b>H/TOT</b> | 0                   | 10  | 5   | 2    | 1    | 1   | 19  | 22.3  | 0   | 8                   | 3   | 2    | 0    | 0   | 13 | 14   |     |     |
| 10:00        | 0                   | 3   | 2   | 0    | 0    | 0   | 5   | 5     | 0   | 3                   | 1   | 0    | 0    | 0   | 4  | 4    |     |     |
| 10:15        | 0                   | 2   | 0   | 0    | 0    | 0   | 2   | 2     | 0   | 3                   | 1   | 2    | 0    | 0   | 6  | 7    |     |     |
| 10:30        | 0                   | 2   | 0   | 2    | 1    | 0   | 5   | 7.3   | 0   | 2                   | 1   | 0    | 0    | 0   | 3  | 3    |     |     |
| 10:45        | 0                   | 3   | 1   | 2    | 0    | 0   | 6   | 7     | 0   | 0                   | 1   | 3    | 0    | 0   | 4  | 5.5  |     |     |
| <b>H/TOT</b> | 0                   | 10  | 3   | 4    | 1    | 0   | 18  | 21.3  | 0   | 8                   | 4   | 5    | 0    | 0   | 17 | 19.5 |     |     |

|               |   |     |     |    |    |   |     |       |   |     |     |    |    |   |     |       |
|---------------|---|-----|-----|----|----|---|-----|-------|---|-----|-----|----|----|---|-----|-------|
| 11:00         | 0 | 1   | 0   | 1  | 1  | 0 | 3   | 4.8   | 0 | 2   | 1   | 1  | 1  | 0 | 5   | 6.8   |
| 11:15         | 0 | 0   | 1   | 1  | 1  | 0 | 3   | 4.8   | 0 | 4   | 1   | 1  | 1  | 0 | 7   | 8.8   |
| 11:30         | 0 | 0   | 1   | 1  | 0  | 0 | 2   | 2.5   | 0 | 2   | 1   | 0  | 0  | 0 | 3   | 3     |
| 11:45         | 0 | 4   | 2   | 1  | 0  | 0 | 7   | 7.5   | 0 | 2   | 2   | 1  | 1  | 0 | 6   | 7.8   |
| <b>H/TOT</b>  | 0 | 5   | 4   | 4  | 2  | 0 | 15  | 19.6  | 0 | 10  | 5   | 3  | 3  | 0 | 21  | 26.4  |
| 12:00         | 0 | 1   | 1   | 1  | 1  | 0 | 4   | 5.8   | 0 | 4   | 2   | 3  | 0  | 0 | 9   | 10.5  |
| 12:15         | 0 | 2   | 1   | 1  | 0  | 0 | 4   | 4.5   | 0 | 1   | 3   | 1  | 0  | 0 | 5   | 5.5   |
| 12:30         | 1 | 1   | 0   | 2  | 1  | 0 | 5   | 6.7   | 0 | 1   | 1   | 2  | 0  | 0 | 4   | 5     |
| 12:45         | 0 | 1   | 3   | 2  | 0  | 0 | 6   | 7     | 0 | 3   | 0   | 0  | 2  | 0 | 5   | 7.6   |
| <b>H/TOT</b>  | 1 | 5   | 5   | 6  | 2  | 0 | 19  | 24    | 0 | 9   | 6   | 6  | 2  | 0 | 23  | 28.6  |
| 13:00         | 0 | 4   | 1   | 0  | 0  | 0 | 5   | 5     | 0 | 2   | 5   | 2  | 1  | 0 | 10  | 12.3  |
| 13:15         | 0 | 1   | 0   | 1  | 0  | 0 | 2   | 2.5   | 0 | 2   | 0   | 1  | 1  | 0 | 4   | 5.8   |
| 13:30         | 0 | 0   | 1   | 1  | 2  | 0 | 4   | 7.1   | 0 | 0   | 0   | 2  | 0  | 0 | 2   | 3     |
| 13:45         | 0 | 0   | 2   | 1  | 0  | 0 | 3   | 3.5   | 0 | 2   | 0   | 0  | 0  | 0 | 2   | 2     |
| <b>H/TOT</b>  | 0 | 5   | 4   | 3  | 2  | 0 | 14  | 18.1  | 0 | 6   | 5   | 5  | 2  | 0 | 18  | 23.1  |
| 14:00         | 0 | 3   | 1   | 0  | 0  | 0 | 4   | 4     | 0 | 1   | 0   | 0  | 0  | 0 | 1   | 1     |
| 14:15         | 0 | 3   | 1   | 1  | 1  | 0 | 6   | 7.8   | 0 | 1   | 0   | 2  | 0  | 0 | 3   | 4     |
| 14:30         | 0 | 1   | 0   | 1  | 1  | 1 | 4   | 6.8   | 0 | 3   | 1   | 0  | 1  | 0 | 5   | 6.3   |
| 14:45         | 0 | 2   | 1   | 0  | 0  | 0 | 3   | 3     | 0 | 3   | 1   | 1  | 0  | 0 | 5   | 5.5   |
| <b>H/TOT</b>  | 0 | 9   | 3   | 2  | 2  | 1 | 17  | 21.6  | 0 | 8   | 2   | 3  | 1  | 0 | 14  | 16.8  |
| 15:00         | 0 | 4   | 0   | 1  | 1  | 0 | 6   | 7.8   | 1 | 21  | 4   | 2  | 0  | 1 | 29  | 30.4  |
| 15:15         | 0 | 5   | 1   | 2  | 0  | 0 | 8   | 9     | 0 | 20  | 5   | 1  | 1  | 0 | 27  | 28.8  |
| 15:30         | 0 | 10  | 2   | 0  | 1  | 0 | 13  | 14.3  | 0 | 39  | 3   | 2  | 1  | 0 | 45  | 47.3  |
| 15:45         | 0 | 12  | 0   | 0  | 0  | 0 | 12  | 12    | 0 | 12  | 3   | 1  | 0  | 0 | 16  | 16.5  |
| <b>H/TOT</b>  | 0 | 31  | 3   | 3  | 2  | 0 | 39  | 43.1  | 1 | 92  | 15  | 6  | 2  | 1 | 117 | 123   |
| 16:00         | 0 | 3   | 1   | 1  | 0  | 0 | 5   | 5.5   | 0 | 52  | 9   | 1  | 0  | 0 | 62  | 62.5  |
| 16:15         | 0 | 3   | 0   | 0  | 0  | 0 | 3   | 3     | 0 | 53  | 13  | 1  | 0  | 0 | 67  | 67.5  |
| 16:30         | 0 | 4   | 0   | 0  | 1  | 0 | 5   | 6.3   | 0 | 133 | 11  | 1  | 0  | 0 | 145 | 145.5 |
| 16:45         | 0 | 2   | 0   | 1  | 1  | 0 | 4   | 5.8   | 0 | 45  | 8   | 0  | 0  | 0 | 53  | 53    |
| <b>H/TOT</b>  | 0 | 12  | 1   | 2  | 2  | 0 | 17  | 20.6  | 0 | 283 | 41  | 3  | 0  | 0 | 327 | 328.5 |
| 17:00         | 0 | 1   | 0   | 0  | 0  | 0 | 1   | 1     | 0 | 19  | 3   | 0  | 0  | 0 | 22  | 22    |
| 17:15         | 0 | 2   | 1   | 0  | 0  | 0 | 3   | 3     | 0 | 12  | 1   | 0  | 0  | 0 | 13  | 13    |
| 17:30         | 0 | 2   | 0   | 0  | 0  | 0 | 2   | 2     | 0 | 11  | 3   | 1  | 1  | 0 | 16  | 17.8  |
| 17:45         | 0 | 2   | 0   | 0  | 0  | 0 | 2   | 2     | 0 | 10  | 1   | 0  | 0  | 0 | 11  | 11    |
| <b>H/TOT</b>  | 0 | 7   | 1   | 0  | 0  | 0 | 8   | 8     | 0 | 52  | 8   | 1  | 1  | 0 | 62  | 63.8  |
| 18:00         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 7   | 0   | 1  | 0  | 0 | 8   | 8.5   |
| 18:15         | 0 | 4   | 0   | 0  | 0  | 0 | 4   | 4     | 0 | 4   | 1   | 0  | 0  | 0 | 5   | 5     |
| 18:30         | 0 | 2   | 1   | 0  | 1  | 0 | 4   | 5.3   | 0 | 5   | 0   | 0  | 0  | 0 | 5   | 5     |
| 18:45         | 0 | 4   | 1   | 0  | 2  | 0 | 7   | 9.6   | 0 | 5   | 1   | 0  | 0  | 0 | 6   | 6     |
| <b>H/TOT</b>  | 0 | 10  | 2   | 0  | 3  | 0 | 15  | 18.9  | 0 | 21  | 2   | 1  | 0  | 0 | 24  | 24.5  |
| 19:00         | 0 | 18  | 4   | 0  | 0  | 0 | 22  | 22    | 0 | 4   | 2   | 1  | 1  | 0 | 8   | 9.8   |
| 19:15         | 0 | 10  | 0   | 0  | 1  | 0 | 11  | 12.3  | 0 | 16  | 3   | 0  | 0  | 0 | 19  | 19    |
| 19:30         | 0 | 1   | 0   | 0  | 0  | 0 | 1   | 1     | 0 | 12  | 1   | 0  | 0  | 0 | 13  | 13    |
| 19:45         | 0 | 5   | 0   | 1  | 0  | 0 | 6   | 6.5   | 0 | 5   | 0   | 0  | 0  | 0 | 5   | 5     |
| <b>H/TOT</b>  | 0 | 34  | 4   | 1  | 1  | 0 | 40  | 41.8  | 0 | 37  | 6   | 1  | 1  | 0 | 45  | 46.8  |
| 20:00         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 4   | 0   | 0  | 0  | 0 | 4   | 4     |
| 20:15         | 0 | 1   | 0   | 0  | 0  | 0 | 1   | 1     | 0 | 3   | 0   | 1  | 0  | 0 | 4   | 4.5   |
| 20:30         | 0 | 2   | 0   | 0  | 0  | 0 | 2   | 2     | 0 | 2   | 1   | 1  | 1  | 0 | 5   | 6.8   |
| 20:45         | 0 | 2   | 0   | 0  | 0  | 0 | 2   | 2     | 0 | 1   | 0   | 0  | 0  | 0 | 1   | 1     |
| <b>H/TOT</b>  | 0 | 5   | 0   | 0  | 0  | 0 | 5   | 5     | 0 | 10  | 1   | 2  | 1  | 0 | 14  | 16.3  |
| 21:00         | 0 | 2   | 0   | 0  | 0  | 0 | 2   | 2     | 0 | 5   | 0   | 0  | 0  | 0 | 5   | 5     |
| 21:15         | 0 | 0   | 0   | 0  | 1  | 0 | 1   | 2.3   | 0 | 2   | 1   | 0  | 0  | 0 | 3   | 3     |
| 21:30         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 1   | 0   | 0  | 0  | 0 | 1   | 1     |
| 21:45         | 0 | 0   | 0   | 0  | 1  | 0 | 1   | 2.3   | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     |
| <b>H/TOT</b>  | 0 | 2   | 0   | 0  | 2  | 0 | 4   | 6.6   | 0 | 8   | 1   | 0  | 0  | 0 | 9   | 9     |
| 22:00         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 1   | 1   | 0  | 0  | 0 | 2   | 2     |
| 22:15         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 0   | 0   | 0  | 1  | 0 | 1   | 2.3   |
| 22:30         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 0   | 0   | 0  | 1  | 0 | 1   | 2.3   |
| 22:45         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     |
| <b>H/TOT</b>  | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 1   | 1   | 0  | 2  | 0 | 4   | 6.6   |
| 23:00         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     |
| 23:15         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 1   | 0   | 0  | 1  | 0 | 2   | 3.3   |
| 23:30         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     |
| 23:45         | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 7   | 1   | 0  | 0  | 0 | 8   | 8     |
| <b>H/TOT</b>  | 0 | 0   | 0   | 0  | 0  | 0 | 0   | 0     | 0 | 8   | 1   | 0  | 1  | 0 | 10  | 11.3  |
| <b>24 TOT</b> | 2 | 634 | 103 | 34 | 27 | 2 | 802 | 854.9 | 1 | 622 | 111 | 39 | 23 | 1 | 797 | 846.8 |