**Appendix C. Traffic data before and after implementation of the 20mph Speed Limit**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Road name | Before/after | Averaged mean speed,mph | Change in averaged mean speed, mph | % change in averaged mean speed | Averaged 85th percentile speed, mph | Change in averaged 85th percentile speed, mph | % change in averaged 85th percentile speed | Two way volume\* | Change in two way volume | % change in two way volume |
| Whinfield Lane at LC 9 | Before | 27.5 |  |  | 32.5 |  |  | 4,090 |  |  |
| After 3 years | 27.3 | -0.2 | -0.7% | 32.5 | 0 | 0 | 3,634 | -456 | -11.1% |
| Larches Lane at LC 7 | Before | 27.8 |  |  | 32.5 |  |  | 3,688 |  |  |
| After 3 years | 29.6 | +1.8 | +6.5% | 35.0 | +2.5 | +7.7% | 3,322 | -366 | -9.9% |
| Larches Lane at LC 15 | Before | 25.7 |  |  | 30.9 |  |  | 3,288 |  |  |
| After 3 years | 26.9 | +1.2 | +4.5% | 31.9 | +1.0 | +3.2% | 3,075 | -213 | -6.5% |
| Larches Avenue at LC 6 | Before | 23.9 |  |  | 29.2 |  |  | 1,848 |  |  |
| After 3 years | 24.3 | +0.4 | +1.7% | 29.8 | +0.6 | +2.1% | 1,791 | -57 | -3.1% |
| Greaves Town Lane at LC 5 | Before | 26.5 |  |  | 30.9 |  |  | 3,198 |  |  |
| After 3 years | 24.8 | -1.7 | -6.4% | 29.4 | -1.5 | -4.9% | 2,976 | -222 | -6.9% |

\*Average daily volume (over seven days) for both directions combined.