|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Scenario** | **Movement** | **AM Peak Hour** | | | | **PM Peak Hour** | | | | **Saturday Peak Hour** | | | |
| **v/c** | **LOS** | **Delay**  *(s/veh)* | **95th %ile**  **queue** *(m)* | **v/c** | **LOS** | **Delay**  *(s/veh)* | **95th %ile**  **queue** *(m)* | **v/c** | **LOS** | **Delay**  *(s/veh)* | **95th %ile**  **queue** *(m)* |
| Existing | EBL EBTR WBL WBTR NBL NBTR SBL SBTR | 0.22 1.06 0.31 0.08 0.64 0.75 0.33 0.86 | D F C B C C B D | 45.3 110 34.8 18.1 33.9 23.6 17.4 47.3 | 25 165 21 11 38 166 20 232 | 0.29 0.52 1.01 0.64 0.71 0.98 0.30 0.88 | E B F D D D C C | 57.9 16.6 90.3 46.3 46.5 47.4 20.2 28.5 | 25 33 133 117 59 327 15 249 | 0.32 0.60 0.26 0.11 0.44 0.64 0.07 0.81 | D B D B B B A B | 53.4 18.2 36.5 15.9 17.9 13.7 6.1 18.0 | 18 22 20 9 21 157 3 146 |
| **Overall** | **—** | D | 42.9 | **—** | **—** | D | 43.2 | **—** | **—** | B | 16.8 | **—** |
| 2026 Future Background | EBL EBTR WBL WBTR NBL NBTR SBL SBTR | 0.22 1.06 0.31 0.08 0.64 0.79 0.35 0.90 | D F C B C C B D | 45.3 110 34.8 18.1 34.0 25.2 18.1 49.5 | 25 165 21 11 38 182 20 244 | 0.29 0.52 1.01 0.64 0.71 1.02 0.30 0.94 | E B F D D E B D | 57.9 16.6 90.3 46.3 46.5 57.5 19.3 35.4 | 25 33 133 117 59 351 15 280 | 0.32 0.60 0.26 0.11 0.44 0.67 0.07 0.85 | D B D B B B A B | 53.4 18.2 36.5 15.9 17.9 14.4 6.3 20.0 | 18 22 20 9 21 171 3 249 |
| **Overall** | **—** | D | 44.3 | **—** | **—** | D | 49.3 | **—** | **—** | B | 18.0 | **—** |
| 2026 Total Future | EBL EBTR WBL WBTR NBL NBTR SBL SBTR | 0.23 1.06 0.31 0.08 0.64 0.81 0.36 0.91 | D F C B C C B D | 45.4 110 34.8 17.8 34.0 26.0 18.6 50.0 | 25 165 21 11 38 190 20 250 | 0.32 0.52 1.01 0.64 0.71 1.04 0.31 0.96 | E B F D D E B D | 58.7 16.6 90.3 46.3 46.5 63.4 19.3 38.3 | 26 33 133 118 59 363 15 289 | 0.34 0.60 0.25 0.12 0.44 0.70 0.09 0.87 | D B D B B B A C | 54.2 18.1 36.4 15.2 18.0 15.0 6.4 21.0 | 19 22 20 9 21 182 3 259 |
| **Overall** | **—** | D | 44.7 | **—** | **—** | D | 52.7 | **—** | **—** | B | 18.7 | **—** |
| Total Future | Move0  Move1  Move2  Move3  Move4  Move5  Move6  Move7  Move8  Move9  Move10  Move11 | V0  V1  V2  V3  V4  V5  V6  V7  V8  V9  V10  V11 | L0  L1  L2  L3  L4  L5  L6  L7  L8  L9  L10  L11 | D0  D1  D2  D3  D4  D5  D6  D7  D8  D9  D10  D11 | Q0  Q1  Q2  Q3  Q4  Q5  Q6  Q7  Q8  Q9  Q10  Q11 | V0  V1  V2  V3  V4  V5  V6  V7  V8  V9  V10  V11 | L0  L1  L2  L3  L4  L5  L6  L7  L8  L9  L10  L11 | D0  D1  D2  D3  D4  D5  D6  D7  D8  D9  D10  D11 | Q0  Q1  Q2  Q3  Q4  Q5  Q6  Q7  Q8  Q9  Q10  Q11 | V0  V1  V2  V3  V4  V5  V6  V7  V8  V9  V10  V11 | L0  L1  L2  L3  L4  L5  L6  L7  L8  L9  L10  L11 | D0  D1  D2  D3  D4  D5  D6  D7  D8  D9  D10  D11 | Q0  Q1  Q2  Q3  Q4  Q5  Q6  Q7  Q8  Q9  Q10  Q11 |
| **Overall** | **—** | **LO** | **DO** | **—** | **—** | **LO** | **DO** | **—** | **—** | **LO** | **DO** | **—** |
| Total Future | Move0  Move1  Move2  Move3  Move4  Move5  Move6  Move7  Move8  Move9  Move10  Move11 | V0  V1  V2  V3  V4  V5  V6  V7  V8  V9  V10  V11 | L0  L1  L2  L3  L4  L5  L6  L7  L8  L9  L10  L11 | D0  D1  D2  D3  D4  D5  D6  D7  D8  D9  D10  D11 | Q0  Q1  Q2  Q3  Q4  Q5  Q6  Q7  Q8  Q9  Q10  Q11 | V0  V1  V2  V3  V4  V5  V6  V7  V8  V9  V10  V11 | L0  L1  L2  L3  L4  L5  L6  L7  L8  L9  L10  L11 | D0  D1  D2  D3  D4  D5  D6  D7  D8  D9  D10  D11 | Q0  Q1  Q2  Q3  Q4  Q5  Q6  Q7  Q8  Q9  Q10  Q11 | V0  V1  V2  V3  V4  V5  V6  V7  V8  V9  V10  V11 | L0  L1  L2  L3  L4  L5  L6  L7  L8  L9  L10  L11 | D0  D1  D2  D3  D4  D5  D6  D7  D8  D9  D10  D11 | Q0  Q1  Q2  Q3  Q4  Q5  Q6  Q7  Q8  Q9  Q10  Q11 |
| **Overall** | **—** | **LO** | **DO** | **—** | **—** | **LO** | **DO** | **—** | **—** | **LO** | **DO** | **—** |

[to be replaced with intersection name by python script]

Appleby Line & North Service Road

Appleby Line & North Service Road

Appleby Line & North Service Road

Appleby Line & North Service Road

Appleby Line & North Service Road

Appleby Line & North Service Road

Appleby Line & North Service Road

Appleby Line & North Service Road

Appleby Line & North Service Road