

Appendix C Queue Count Summaries

Table C1: Queue Count Survey Summary

| Junction and Survey Year | Current queuing issues | |
|---|--|---|
| | AM period (07:00 to 10:00) | PM period (16:00 to 19:00) |
| A21 Sevenoaks Road/ London Road (2014) | No significant queuing issues | No significant queuing issues |
| Hewitts roundabout (2018) | <p>Consistent queues of between 17-19 vehicles observed on the offside lane of M25 link road between 07:00 – 08:15 which reduce to 1 – 10 vehicles from 08:15 – 10:00.</p> <p>Short term queuing of 20 vehicles observed on the A224 (northbound) between 08:50 – 09:00.</p> <p>Consistent queues of 18-21 vehicles observed on both lanes of the A21 Sevenoaks Road between 07:20 – 08:20. Outside of these hours, queues of 3-11 vehicles were typically observed.</p> | <p>Maximum queueing of 19 vehicles observed on a single occasion on A224 (northbound). Average queues of 7 vehicles observed across the PM period otherwise.</p> <p>Consistent queues of 14-20 vehicles observed on the nearside lane of A21 Sevenoaks Road.</p> <p>Occasional short-term queues of 14-17 vehicles observed on A224 (southbound). Average queues of 9 and 5 vehicles observed on the nearside and offside lane of A224 (southbound) across the PM Period.</p> |
| Shacklands roundabout (2018) | No significant queuing issues | No significant queuing issues |
| Oxford Lane/A224 (2018) | No significant queuing issues | No significant queuing issues |
| Pilgrims Way West (link road)/A224 Polhill (2018) | Short term queues on Pilgrims Way West (link road) – peak queueing of between 15 - 19 vehicles observed at various times during the AM period on the main lane of Pilgrims Way West (link road). Average queues of 7 vehicles observed on Pilgrims Way West (link road) during the AM period. | Short term queues on Pilgrims Way West (link road) – peak queueing of between 15 - 19 vehicles observed at various times during the PM period on the main lane of Pilgrims Way West (link road). Average queues of 7 vehicles observed on Pilgrims Way West (link road) during the PM period. |
| Pilgrims Way West (link road)/London Road (2018) | Short term maximum queues of 17 vehicles observed on the right turn from Pilgrims Way West at 08:15 – 08:25 which appears to be the result of queuing on the link road (westbound) to maximum capacity. Average queues of 2 vehicles observed across the AM period on Pilgrims Way West. | Single peak queues of 15 vehicles observed on the right turn from Pilgrims Way West at 16:30 – 16:35. Average queues of 1 vehicle observed across the AM period on Pilgrims Way West. Single maximum queueing of 10 vehicles observed on the linked road at 17:50-17:55. Average queues of 2 vehicles observed on the link road across the PM period. |
| Morants Court Road roundabout (2018) | No significant queuing issues | No significant queuing issues |