



London Borough of Merton

Carriageway & Footway Planned Maintenance Prioritisation Model Version 2.0

| Assessment Criteria | Score Available |
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| Engineers Assessment Priority as assessed by Engineers from the Network Maintenance team, using a 1-5 ranking, where 1 = Poor, 2 = Average, 3 = Ok, 4 = Good and 5 = Excellent. Engineers take into account a range of factors when making their assessment such as visible defects, structural condition, potential for further deterioration, road hierarchy and road use and are mindful of the borough wide network condition. | 35 |
| Condition Survey Data Percentage of defectiveness of highway network according to results of highway condition surveys undertaken yearly. Highway condition surveys are undertaken on 100% of the carriageway network using independent accredited UK Pavement Management System (UKPMS) consultants performing the surveys in accordance with nationally recognised procedures. NB: Footway Condition Surveys are not undertaken at present but will be commenced in 2011/12. | 10 |
| Road Classification Road hierarchy based on estimated traffic volumes and importance. | 8 |
| Highway Safety Inspector Assessment Priority as assessed by Highway Safety Inspectors from the Network Safety & Serviceability team, using a 1-5 ranking, where 1 = Poor, 2 = Average, 3 = Ok, 4 = Good and 5 = Excellent. | 12 |
| Reactive Maintenance Expenditure Annual cost of reactive maintenance expressed per linear metre of carriageway, based on the most recent 3 years of reactive expenditure. | 8 |
| Bus Route Road forms part of a recognised London bus route. NB: Not used for Footway Ranking | 2 |
| London Cycle Network Road part of the London Cycle Network. NB: Not used for Footway Ranking | 1 |
| Traffic Generators Road situated within a commercial centre or adjacent to a school, hospital or public transport interchange. | 5 |

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| Deprivation Ward deprivation based on 2001 census data. | 3 |
| Population Density Ward density calculated as number of residents per linear metre of carriageway length, based on 2001 census data. | 5 |
| Emergency Route Road part of the Principal or Secondary emergency routes. NB: Not used for Footway Ranking | 2 |
| Complaints – Councillors Number of complaints received by Ward Councillors on behalf of constituents. | 2 |
| Complaints – Residents Number of complaints received directly by members of the public. | 2 |
| Other Factors Co-ordination with other works, e.g. Traffic Schemes and Utility Works. | 5 |
| Total Potential Score (Footways) | 100 (85) |