

APPENDIX C.

Examples

1. A request is received for road markings to help a disabled person park outside their home. The request is from a resident of Cooper Road,.

Accidents

The request is for road markings. This is a form of signing for which the accident record plays no part in the prioritisation procedure.

Road Classification

The road is unclassified, therefore the weighting for this issue is 5 (unclassified + signs).

Speed Limit

The road is a restricted road by virtue of the presence of a system of street lighting, therefore its weighting is 20 (Urban 30 mph + signs).

Environment

The area is predominately residential, therefore its weighting is 25 (Urban residential + signs)

Priority Ranking

Scores from categories

| Accidents | Road Classification | Speed Limit | Environment | |
|-----------|---------------------|-------------|-------------|----|
| 0 | 5 | 20 | 25 | 50 |

2. Residents of a village express concern regarding the speed of vehicles negotiating a sharp bend on the approach to the village.

Accidents

The concerns expressed relate to road safety. Only three accidents have been reported at the site over the last 5 years. However, two of these have been serious and 1 slight. With 3 accidents the weighting is 12 (accidents and safety)

Accident Severity

With 2 serious and 1 slight accidents the weighting is 2×2 (no. of serious accidents x factor for serious) = 4; plus 1×1 (no. of slight accidents x factor for slight) = 1.
Total weighting is $4 + 1 = 5$

Road Classification

The road is unclassified, therefore the weighting for this issue is 12 (unclassified + road safety).

Speed Limit

With no street lights or a speed limit restriction its weighting is 15 (Rural > 40mph + road safety).

Environment

The area is rural but away from housing, therefore its weighting is 10 (Rural Other + road safety)

Priority Ranking

Scores from categories

| Accidents | Severity | Road Classification | Speed Limit | Environment | |
|-----------|----------|---------------------|-------------|-------------|----|
| 12 | 5 | 12 | 15 | 10 | 54 |

APPENDIX C.

| | | | <u>Parking</u> | <u>Road Safety</u> | <u>HGV</u> | <u>Signs</u> |
|---|---|-----------------------------|----------------|--------------------|------------|--------------|
| 1 | Recorded accidents over last 5 years (dates from _____ to _____) | 0 | 0 | 0 | 0 | |
| | | 1 | 4 | 4 | 4 | |
| | | 2 | 8 | 8 | 8 | |
| | | 3 | 12 | 12 | 12 | |
| | | 4 or more | 24 | 24 | 24 | |
| 2 | Accident Severity | Slight) Number of | 1 | 1 | 1 | |
| | | Serious) accidents of each | 2 | 2 | 2 | |
| | | Fatal) severity x factor | 3 | 3 | 3 | |
| 3 | Road classification | A | 7 | 6 | 5 | 20 |
| | | B | 7 | 10 | 5 | 10 |
| | | Unclassified | 12 | 12 | 12 | 5 |
| 4 | Speed Limit | Rural > 40 | 0 | 15 | 0 | 30 |
| | | Urban 40 | 5 | 15 | 5 | 30 |
| | | Urban 30 | 15 | 15 | 15 | 20 |
| | | Urban 20 | 0 | 5 | 0 | 10 |
| 5 | Environment | School | 25 | 25 | 25 | 50 |
| | | Hospital/Nursing Home | 20 | 20 | 20 | 40 |
| | | Urban Residential | 12 | 12 | 12 | 25 |
| | | Retail | 10 | 10 | 10 | 20 |
| | | Industrial | 10 | 4 | 4 | 15 |
| | | Rural Residential | 0 | 10 | 0 | 15 |
| | | Rural Other | 0 | 10 | 4 | 25 |