

AGENDA MANAGEMENT SHEET

Name of Committee Environment Overview and Scrutiny Committee

Date of Committee 9th November 2006

Report Title Criteria for Casualty Reduction Schemes

Summary This report considers the way in which casualty reduction schemes are prioritised.

For further information please contact Estyn Williams
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Would the recommended decision be contrary to the Budget and Policy Framework? Yes/No

Background Papers None

CONSULTATION ALREADY UNDERTAKEN:- *Details to be specified*

- Other Committees
- Local Member(s)
(With brief comments, if appropriate)
- Other Elected Members Councillor K Browne } for information
Councillor Mrs E Goode }
Councillor Mrs J Lea }
- Cabinet Member Councillor M Heatley – for information
(Reports to The Cabinet, to be cleared with appropriate Cabinet Member)
- Chief Executive
- Legal A Belcher - agreed
- Finance
- Other Chief Officers
- District Councils

- Health Authority
- Police
- Other Bodies/Individuals

FINAL DECISION **YES/NO** *(If 'No' complete Suggested Next Steps)*

SUGGESTED NEXT STEPS :

Details to be specified

- Further consideration by this Committee
- To Council
- To Cabinet
- To an O & S Committee
- To an Area Committee
- Further Consultation

**Environment Overview and Scrutiny Committee –
9th November 2006**

Criteria for Casualty Reduction Schemes

**Report of the Strategic Director for
Environment and Economy**

Recommendation

That the report be noted.

1. Definition

- 1.1 In this report the term 'accident' has the meaning given to it in Government statistics; that is one occurring on the public highway in which someone is killed or injured and becomes known to the police within 30 days.

2. Introduction

- 2.1 At its September 2006 meeting the Committee decided to review the criteria for Casualty Reduction Schemes.
- 2.2 The Council receives about 1000 requests a year for work for road safety reasons. Table 1 shows the number of casualty reduction schemes implemented in recent years and their total costs.

Table 1

Financial Year	No of casualty reduction schemes implemented	Total Costs
2002/03	21	£725k
2003/04	17	£700k
2004/05	14	£675k
2005/06	9*	£320k *

* additional schemes/funding carried over into 2006/7

3. Prioritisation

- 3.1 The number of schemes which can be carried out is limited by the budget available so schemes have to be prioritised.
- 3.2 Each year a list is produced giving the sites at which accidents have occurred in the last three calendar years, with the sites with the greatest number of accidents first. Safety Engineering staff investigate these sites in descending order to see if there is a cost effective scheme which could be expected to reduce casualties.
- 3.3 The threshold (or 'cut off point') depends on the budget available. The present budget is sufficient to carry out casualty reduction schemes at some, but not all, of the treatable sites where there have been six or more accidents in the last three calendar years. **Appendix A** lists the 48 sites where there were six or more accidents in the calendar years 2003 to 2005 inclusive.
- 3.4 164 sites had five accidents and 252 sites had four accidents in 2003 to 2005 inclusive. The relationship between the budget available and the threshold is not exact but these figures indicate that to reduce the threshold below six accidents would require a large increase in the present budget.

JOHN DEEGAN
Strategic Director for Environment and Economy
Shire Hall
Warwick

23rd October 2006

Environment Overview and Scrutiny Committee – 9th November 2006

Criteria for Casualty Reduction Schemes

Sites with Six or More Accidents

Total 03-05	DESCRIPTION	DISTRICT	TOWN	Comments
30	A444/B4113 Griff Roundabout	NBBC	Nuneaton	Larger scheme requires additional LTP funding
30	A444/M6 Junction 3 roundabout	NBBC	Bedworth	Larger scheme requires additional LTP funding
13	A452 Greys Mallory/Europa Way	Warwick	Warwick	Scheme completed in 2006/2007
13	A452/A425 Myton Road/Europa Way/Princes Drive	Warwick	Leamington Spa	Larger scheme requires additional LTP funding
12	A444 Coton Road/A4254 Avenue Road/B4113	NBBC	Nuneaton	Larger scheme requires additional LTP funding
12	A444 Roanne Ringway/B4102 Queens Street	NBBC	Nuneaton	Signalised in 2004
12	A425 High Street/B4087 Tachbrook Road/ Lower Avenue/Bath Place	Warwick	Leamington Spa	2006/2007 Programme
11	A452 Europa Way/C43 Heathcote Lane roundabout	Warwick	Warwick	Larger scheme requires additional LTP funding
10	B4114 Shawbury Lane	NWBC	Shustoke	Under investigation - potential scheme fro 2006/2007
10	A426 Leicester Road/Boughton Road roundabout	Rugby	Rugby	No feasible scheme identified
10	B4027 bend near Woodhill Farm	Rugby	Brinklow	Scheme completed in 2006/2007
9	B4102/C13 Astley Crossroads	NWBC	Astley	Scheme completed in 2003/04 - investigations and monitoring ongoing
9	A426/B4112 Avon Mill Roundabout + SE of r/bout	Rugby	Newbold	RWR
9	A422 Banbury Road/B4455 Fosse Way	Stratford	Ettington	Larger scheme requires additional LTP funding
8	A444/B4113/D1837 Novotel Roundabout	NBBC	Bedworth	No feasible scheme identified
8	B4102/D1131 Croft Road/Northumberland Avenue	NBBC	Nuneaton	Investigated - no specific scheme identified
8	B4117/B4114 Crossroads	NWBC	Coleshill	No feasible scheme identified
8	A426 Church Street/Clifton Road/Whitehall Road/ Murray Road	Rugby	Rugby	No feasible scheme identified
8	B4455 Fosse Way/Mere Lane	Rugby	Cloudesley Bush	2006/2007 Programme
8	A4390 Arden Street/A3400 Birmingham Road/ Clopton Road	Stratford	Stratford	No feasible scheme identified
8	B4455 Fosse Way/C43 Harbury Lane	Stratford	Harbury	Larger scheme requires additional LTP funding

Total 03-05	DESCRIPTION	DISTRICT	TOWN	Comments
8	A445/D2213 Furzon Hill Crossroads	Warwick	Cubbington Bishops	Completed as part of 2006/2007 Programme
8	A452/Mallory Road	Warwick	Tachbrook	Completed as part of 2006/2007 Programme
7	B4102 Queens Road/High street/Edward Street	NBBC	Nuneaton	2006/2007 Programme
7	B4111/B4114 Mancetter Road	NBBC	Nuneaton	2006/2007 Programme
7	B4113 Coventry Road/Donnithorn Avenue	NBBC	Nuneaton	2006/2007 Programme
7	B4113 Coventry Road/Gypsy Lane	NBBC	Nuneaton	Accidents reducing
7	B4098/B4114B4116	NWBC	Furnace End	Completed as part of 2006/2007 Programme
7	A4071/B4453 near A45	Rugby	Bourton-on- Dunsmore	No feasible scheme identified
7	A426 Newbold Road/Wood Street	Rugby	Rugby	RWR
7	A439/C34 Blackhill Crossroads	Stratford	Snitterfield	Scheme completed in 2003/04 - investigations and monitoring ongoing
7	A4390 Evesham Place/Chestnut Walk/Rother Street/ Grove Road	Stratford	Stratford	Accidents reducing
7	B4086/C213/D6328 Kingsmead Crossroads	Stratford	Wellesbourne	Completed in 2006/2007 Programme
6	A444 Newtown Road/Bondgate/Harefield Street	NBBC	Nuneaton	New Hot Spot - to be investigated
6	A444 Nuneaton by-pass nr George Eliot roundabout	NBBC	Nuneaton	New Hot Spot - to be investigated
6	A444/B4112 College Street, George Eliot Roundabout	NBBC	Nuneaton	New Hot Spot - to be investigated
6	B4109/B4114 Temple Hill Crossroads	Rugby	Wolvey	Accidents reducing
6	B4429 Barby Lane/Onley Lane/Ashlawn Road	Rugby	Rugby	No feasible scheme identified
6	A422 Alcester Road/D6206 East Green Drive	Stratford	Stratford	Signalisation carried out in 2004
6	A423 junction with Model Village/Rugby Cement Works	Stratford	Long Itchington	New Hot Spot - to be investigated
6	A4177 Birmingham Road at entrance to Shell filling station	Warwick	Budbrooke	Treated as part of Village Speed limit review 2004
6	A425 The Butts/A429 Jury Street/Smith Street	Warwick	Warwick	New Hot Spot - to be investigated
6	A452 Europa Way/Queensway roundabout	Warwick	Warwick	Larger scheme requires additional LTP funding
6	B4087 Parade/Hamilton Terrace-Regent Grove	Warwick	Leamington Spa	LUMP
6	B4087 Tachbrook Road/C43 Harbury Lane	Warwick	Whitnash	Signalisation carried out in 2005 (Warwick Gates development)
6	B4099 Warwick New Road/Princes Drive	Warwick	Leamington Spa	New Hot Spot - to be investigated
6	B4099 Warwick Street/Bedford Street	Warwick	Leamington Spa	New Hot Spot - to be investigated
6	A452 Warwick Road/St John's St	Warwick	Kenilworth	New Hot Spot - to be investigated