

KILMARNOCK TOWN CENTRE ACTION PLAN

ROAD SAFETY PROPOSALS

TABLE 1

SUMMARY OF COST/BENEFIT ANALYSIS

ROUTE	NO. OF ACCIDENTS IN 5 YEAR PERIOD					COST	FYRR	NATURE OF PROPOSED MEASURES	COMMENT
	FATAL	SERIOUS	SLIGHT	TOTAL	PEDESTRIAN				
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AYR ROAD		2	3	5	1	£9,500	191%	G	Consider Street Lighting (Stoneyhill Av.)
OLD MILL ROAD		1	2	3	1	£8,700	189%	A,E,G,K	
PORTLAND/HAMILTON ST		2	1	3	0	£9,000	184%	G	
TREESWOODHEAD RD		3	5	8	7	£29,000	177%	F,K,L	5 child pedestrian accidents, bus route
HIGH STREET/GREEN ST			12	12	1	£5,400	169%	G	
KILMAURS ROAD		8	6	14	11	£41,000	165%	D,E,K,L,M	10 child pedestrian accidents plus 1 child cyclist
JOHN FINNIE STREET		5	13	18	10	£34,000	145%	E,G,K	10 pedestrian accidents
HIGH GLENCAIRN		2	3	5	5	£13,000	139%	E,G	
IRVINE ROAD		3	6	9	4	£14,000	135%	E,K,M	includes gateway feature
FOWLDS STREET	1		2	3	2	£7,000	135%	A,G	Consider Street Lighting
LONDON ROAD	1	7	17	25	4	£52,000	130%	D,E,K,L,M	
McLELLAND DRIVE		3	6	9	5	£22,000	125%	E,G	
KING STREET		2	2	4	2	£16,000	118%	A,G	
WESTERN ROAD	1	5	9	15	8	£42,000	110%	E,G,K,L,N	Cycle way to be incorporated
ARMOUR STREET		2	3	5	3	£16,700	108%	D,E	Public concern expressed re peds crossing
LOW GLENCAIRN		2	4	6	2	£20,000	94%	D,E,G	
TOURHILL ROAD		2	2	4	2	£19,000	87%	E,K,L	
ST MARNOCK STREET		2	8	10	5	£29,000	76%	C,E,G,K	
STURROCK STREET		2	6	8	3	£29,000	62%	A,G,K,P	includes traffic lights at London Road junction
HURLFORD ROAD		2	10	12	3	£40,000	59%	E,K,L	Consider Street Lighting (Turnberry Drive)
TITCHFIELD STREET		1	4	5	3	£24,000	46%	E,G	
GLENCAIRN SQUARE			7	7	0	£12,500	43%	G	
GLENCAIRN SQUARE REMOTE PELICANS	1	3	4	4	3	£24,000	42%	B	demand from the public for this facility
OLD MILL ROAD PELICAN	2	2	4	4	1	£22,700	35%	B	expressed
WEST GEORGE STREET			5	5	4	£13,200	29%	A,C,G	Consider Street Lighting
WELLPARK AVENUE				0	0	£10,000	0%	D,J,K,L	calming
TOTALS	3	59	141	203		£552,700			

COST OF EACH INJURY ACCIDENT	£1,161,197	£131,731	£12,695	
TOTAL COSTS OF INJURY ACCIDENTS	£3,483,591	£7,772,129	£1,789,995	£13,045,715

*** LEGEND**

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| A - PEDESTRIAN GUARDRAIL | F - SPEED CUSHIONS | L - MINI ROUNDABOUT |
| B - PELICAN CROSSING | G - ANTI-SKID TREATMENT | M - GATEWAY FEATURE |
| C - TOUCAN CROSSING | H - RED TEXTURED SURFACING | N - CYCLE LANE |
| D - REFUGE ISLAND | J - TRAFFIC SIGNS | P - TRAFFIC LIGHTS |
| E - BUILD OUTS | K - ROAD MARKINGS | |