

LOCAL TRANSPORT PLAN THEMES - GUILDFORD

ANNEX 1

Theme	Planned Outcome	Description and estimated costs	LTP objectives	LTP Targets	LTP Topic Strategies
Safety: To improve the safety and security of transport for all users					
SAF1 to reduce killed/seriously injured casualties on A31 Hogs Back	29% reduction in casualties by 2006 based on 1998/2000 base year average	A31 Gap B modifications - £160,000 A31 Gap K modifications - £168,000 Gap closures, road marking and signing - £30,000	Safety Environment	Road Casualty reduction	Speed management Road safety
SAF2 To reduce road casualties on linear routes	Reduce casualties by 29% on routes with an accident rate higher than 10 per km over a three year period (before and after accident statistics)	(a) A25 linear route study whole length - £750,000 (b) A323 Aldershot Road and Ash Street - £200,000 (c) A246 Effingham and East Clandon - £200,000 A322 Worplesdon Road junction Stoughton: road right turn filter and camera - £42,000 A3100 Portsmouth Road, Guildford: traffic calming - £250,000	Safety Environment	Road Casualty reduction	Speed management Road safety
SAF 3 Reduce speed related casualties and the fear of speed in local communities	29% reduction in killed/serious injury casualties. Police/Member/ community feedback that fear of speed has decreased. The perception of personal safety and the fear of crime is reduced	Introduction of 8 new speed limits per year- estimated cost £42,000 Undertake 3 speed management advice days per year in partnership with Surrey Police - estimated cost of officer time and equipment £10,000 Undertake enforcement of red zones – estimated cost officer time £10,000	Safety Environment	Road Casualty reduction	Speed management Road safety

	to be analysed as part of bi annual Fear of Crime Survey	Current locations: ? Woodbridge Road including Ladymead, Stoke Road and York Road ? A323 Ash Street and Church Road ? A247 Send Road from Woking boundary to Burnt Common Roundabout ? A246 Epsom Road, Guildford from Boxgrove Road to Park Lane ? Wodeland Avenue, Guildford traffic calming/closures - £45,000 ? A322 Worplesdon road junction The Avenue-traffic calming - £50,000 ? Trodds Lane, Merrow safety improvements - £60,000			
SAF 4 To undertake a road safety education programme aimed at all users of the highway network	A reduction in casualties which meets DTLR targets contained in publication "Tomorrow's Roads Safer for Everyone"	Year 7 pedestrian awareness and primary school pedestrian training programme Cycling proficiency training offered to all year 6 Pre driver training offered to all secondary schools Courses for newly qualified drivers and mature drivers Implementation of driver improvement courses involving referrals from police	Safety Environment	Road Casualty reduction	Speed management Road safety
Environment: To protect and improve the environment of Surrey and the health of its people by reducing the adverse effects of motorised transport	Reduced 85 th percentile speeds to match signed speed limits which accord with speed management policy and a perceived improvement in the environment (noise and pollution) of villages by the local community	Wisley village safety scheme - £25,000 Ockham village safety scheme - £25,000 Wood Street village safety scheme - £25,000 Tongham village safety schemes - £25,000 Schemes also planned for Normandy, Shackleford, Pirbright, East Clandon, Puttenham, Seale and Sands - estimated cost: £30,000 each	Environment Safety	Casualty reduction	Traffic management Speed management Road Safety

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<p>Accessibility: To provide more choice to people when considering modes of transport to work, shopping, education and recreation</p> <p>ACC 1 Provide improved pedestrian and cycling access to schools as part of Safe Routes to School strategy for the Borough</p>	<p>Preventative health benefits consistent with government publication "health of the nation" targets</p> <p>Increase pedestrian and cycle journeys from 2% in 1999 to 4% in 2006 quantified by before and after surveys</p> <p>Reduce number of children killed/seriously injured by 50% by year 2010.</p> <p>Modal shift from car based journeys to other modes of transport, including walking consistent with LTP targets (monitored annually)</p>	<p>Priority areas 2001/03 Raleigh School, West Horsley Ash Schools George Abbot and Boxgrove Schools, Guildford Holy Trinity School Chilworth Schools North Guildford Schools St Lawrence and Howard of Effingham Schools</p> <p>Stoughton and Bellfields traffic calming scheme Phase 2 - £180,000 A3100/C14 Clay lane to Jacobs Well cycle/school safety scheme - £33,000</p>	<p>Integration Environment Safety Accessibility</p>	<p>Traffic reduction Improved accessibility by non car modes More walking, cycling and use of public transport Reduced vehicle emissions</p>	<p>Passenger transport Cycling Walking School travel Traffic Management Travel awareness Road safety</p>
<p>ACC2 Implement a programme of new pedestrian crossing facilities</p>	<p>Modal shift from car based journeys to other modes of transport, including walking consistent with LTP targets (monitored annually)</p>	<p>A25 Shere Road Gomshall - £30,000 B3000 The Street, Compton - £40,000 A281 The Street Shalford footway - £33,000 A281 The Street, Shalford pedestrian crossing - £35,000 Lysons Avenue, Ash pedestrian crossing - £60,000 A322 Worplesdon Road, Worplesdon</p>	<p>Integration Environment Safety Accessibility</p>	<p>Traffic reduction Improved accessibility by non car modes More walking, Reduced vehicle emissions</p>	<p>Walking Travel awareness Road safety</p>

		<p>A25 Shere Road, Newlands Corner pedestrian facility - £48,000</p> <p>A331 BVR Tongham pedestrian and cycle improvements - £70,000</p> <p>A3100 Portsmouth Road, Peasmarsh footway/cycling facilities - £50,000</p> <p>D4014 Harvey Road pedestrian facilities - £30,000</p> <p>C146 Madrid Road, Guildford pedestrian crossing - £35,000</p> <p>A320 Chertsey Street, Guildford junction North Street pedestrian refuge - £18,000</p>			
ACC3 Improve pedestrian access at existing traffic signal controlled junctions	Modal shift from car based journeys to other modes of transport, including walking consistent with LTP targets	<p>A246 Epsom Road junction Waterden Road, Guildford pedestrian phasing - £25,000</p> <p>(see also Annex 2)</p>	Integration Environment Safety Accessibility	Traffic reduction Improved access by non car mode More walking, Reduced vehicle emissions	Walking Travel awareness Road safety
<p>Integration: To improve co-ordination between all forms of transport and to integrate transport with other policies</p> <p>INT 1 Cyclists Provide a cohesive borough wide cycle route network</p>	<p>Increase cycle route provision by 1km per year</p> <p>Increase proportion of cycle based journeys from 2% in 1999 to 4% in 2006</p>	<p>A322 Worplesdon Road cycleway and pedestrian facility</p> <p>B2215 Portsmouth Road, Ripley junction with Newark Lane and Rose Lane improvement including cycle lanes - £20,000</p> <p>A3100 Portsmouth Road, Peasmarsh footway and cycling facilities - £50,000</p> <p>A331 BVR Tongham interchange pedestrian and cycle improvements - £70,000</p>	Integration Environment Safety Accessibility	Traffic reduction Improved accessibility by non car modes More cycling, Reduced vehicle emissions	Cycling Travel awareness Road safety
INT2	Reduced congestion,	SEE ANNEX 2 for details			

<p>Guildford Town Programme Implement a programme of measures which achieve the members vision for the town</p>	<p>improved accessibility and modal shift which improve the economic vitality of the town</p>				
<p>INT 3 Develop a quality bus partnership with all local operators</p>	<p>To increase the attractiveness of bus services for existing and potential users and increase modal share for public transport.</p>	<p>SEE ANNEX 2 for description of infrastructure measures.</p>	<p>Integration Environment Accessibility</p>	<p>Traffic reduction Improved accessibility by non car modes</p>	<p>Passenger Transport</p>
<p>Economy: To promote an efficient transport system which supports a sustainable local economy ECO 1 Reduce congestion at strategic principal road junctions</p>	<p>To limit the cost of congestion as indicated in the targets of the three LTP transport plan areas (pence per km travelled) improved reliability for public transport and freight movements</p>	<p>A323 Guildford Road, Normandy junction A324 Pirbright Road traffic signals-£16,000 A25/A246/A247 Clandon x roads junction improvement- £40,000 A248 Kings Road junction New Road, Shalford junction improvement- £145,000 A246 Guildford Road, East Horsley junction improvements - £25,000 A25 Shere Road, Albury junction The Street junction improvement - £147,000 A324 Aldershot Road, Pirbright junction Guildford Road junction improvement - £47,000 A25 Woodbridge Road junction Woodbridge Meadows junction improvement - £47,000</p>	<p>Environment Safety Accessibility Economy</p>	<p>Traffic reduction Improved accessibility by non car modes Reduction in vehicle emissions</p>	<p>Traffic Management Road Safety</p>