

14. Conclusion

14.1 Our Challenge

14.1.1 Our area is the powerhouse for the South West's economy. With over 1 million residents we are the main focus for employment, shopping, cultural activities and education. For the future we have £3 billion worth of potential development sites. Growth over the last 20 years together with our role as the road, rail and air gateway to the South West is generating huge pressures. Our transport infrastructure is being pushed to the limit. Congestion is the worst outside London. New infrastructure is vital for regeneration and our continued economic and social success. This is our challenge for the JLTP.

14.2 Our Vision

14.2.1 Our vision builds on that of the West of England Partnership. We have produced a Joint Local Transport Plan which:

- Strengthens the local economy.
- Supports rising quality of life and social inclusion.
- Improves access and links.
- Ensures that alternatives to the car are a realistic first choice for the majority of trips.
- Offers real choice - affordable, safe, secure, reliable, simple to use and available to all.
- Meets both rural and urban needs.

14.2.2 Our vision is in part shaped by people's concerns, such as growing traffic levels, air pollution, road safety and the growing barriers of travelling to jobs, education and services without using a car. We've taken these concerns and produced a JLTP based around the Government's four Shared Priorities of congestion, accessibility, road safety and air quality. All are linked to improving our overall quality of life.

14.3 Delivering our Vision

14.3.1 Building the JLTP around the four Shared Priorities we've set out a comprehensive range of target driven Action Plans. These are packed with £61.2m worth of value for money measures ranging from new showcase bus routes and local enhancements to local rail improvements to promoting travel plans, car sharing, walking, cycling and road safety education and training programmes. Our targets, challenging and realistic, will measure our success.

14.3.2 This is just the first step. We recognise the scale of funding and pace of improvements needs to be accelerated. Key are the two Major Scheme bids, delivering short-term improvements through the £68m Greater Bristol Bus Network (submitted July 2005) and the £65m Bath Package (spring 2006). Both bids have been developed in partnership with the main bus operator, First. Attracting significant new investment in vehicles and services the bids will provide the JLTP area with the reliable modern bus network it requires.

14.3.3 The public are backing us. Extensive consultation on three funding options revealed overwhelming support for the bus based Major Scheme Bids Option B (£25m - £35m per year) and the possible congestion charging Option C (£60 - £100m per year).

14.3.4 We are already starting to look at Option C with our successful bid for £1.5m from the Government's Transport Innovation Fund. As part of this work we will investigate developing a package of alternatives including high quality public transport and wider measures aimed at influencing travel behaviour in combination with congestion charging type measures.

14.3.5 Subsequent Major Scheme bids will be submitted building upon the foundation laid by the Greater Bristol Bus Network and Bath Package bids. Many of these will arise from the Greater Bristol Strategic

Transport Study, Transport Innovation Fund and the need to accommodate future growth.

14.3.6 Our robust performance management mechanisms will ensure we continuously monitor and deliver our scheme programmes on time and to budget achieving outcomes that meet the aims of the four Shared Priorities.

14.3.7 We are also committed to achieve better value for money through the JLTP by seeking efficiencies in our £65.7m highway maintenance programme and developing a Joint Transport Asset Management Plan (TAMP).

14.4 Our Future

14.4.1 Our aim is to deliver a transport system that enables the West of England to achieve its long term vision. This means a step change in public transport provision that is reliable, safe, affordable and accessible whilst protecting the environment. Key elements for the long term include continued development of the rail network, Light Rapid Transit and, where appropriate, selective additional highway capacity. This JLTP is a real opportunity to plan for the future ensuring the continued economic and social success of our area and the South West region as a whole.



Index

A

Accessibility	
Action Plans	139-151
Bristol health Service plan	143-146
Employment and workplaces	39,133, 139-40, 147, 149-50, 251-52, 261
Further education	39, 133-5, 140, 150, 251-52,261
Health facilities and services	38, 129-132, 140-41,143-153, 251- 2,261
Healthy food	135,148
Problems	35-36, 131-138
Opportunities	38-39,
Strategy	Chapter 6
Targets	251-2,261
Accidents	
Child casualties	41, 155, 159 - 160, 236,238,253
Cyclists	90-92, 166
Killed and Seriously Injured	40-42, 160-164, 236,238,252-3
Pedestrians	40, 92, 165
Powered two wheelers	165-66
Road Safety Action Plan	168-70
Road safety strategy	Chapter 7,222
Safety cameras	163
Slight casualties	42,159,238,252-3
Speed management	162-3, 169, 176, 189
Targets	252-3
Airports	
Bristol International Airport	17, 51, 80, 140, 218,251
Air Quality	
Action Plan	183-85
Air Quality Management Areas	26,42-44, 176
Clear / low emissions zones	179- 81
Problems	42
Opportunities for Change	46-47
Strategy	Chapter 8
Targets	183,243,253-255
Areas of Outstanding Natural Beauty	55
Asset management	
Action plan	203
Bridges and structures	202,231-232
Carriageways	57,127,231,254
Footways	40,57,168,197,203, 231,229,254

Implementation programme	230-32
Transport Asset Management Plans (TAMP)	196- 200,203, 230,233,254
Avonmouth Crossing	219

B

Barrow Gurney Bypass	218
Bath Package Major Scheme	18,25,85,212-218,234
Best Value	235,237,245
Biodiversity	55,162
Bridges and structures	202,231-2
Bristol Health Service Plan	143-146
Broadmead	50,106,232,247
Buses	
Action plan	82-3
Airport Flyer	57
Bath Package Major Scheme	18,25,70,85,212-8,234
Bus priorities	86,118,188
Concessionary travel	38,101,150,233
Emissions	180-81
Greater Bristol Bus Network Major Scheme	84,207-212,220, 234- 5,256
Information	84,137, 207-8, 213-6, 256
Implementation Programme	228
Passenger satisfaction	247-8,258
Patronage	247-8,257
Punctuality	79,83,241-250
Quality Bus Partnerships	83
Rapid Transit	217-218
Showcase Routes	76-81,207-212,214
Strategy	82-3
Supported services	78,232,261
Targets	241,242,250,247, 248,257,258

C

Callington Road Link	218,220
Car clubs	109,113-114, 188,229,230
Car ownership	30-32
Car sharing	110, 113, 114, 121
Carriageways, maintenance	see under Asset Management
Casualties	see under Accidents
Centre of Excellence	22, 63
Climate change	42,46,174,175,182
Coaches	19, 80
Community safety	54
Community strategies	21-2, 156
Community transport	101,107,136 - 139,142, 150, 232-3,243,255,261

Final Joint Local Transport Plan 2006/07 - 2010/11

Concessionary fares	see under Buses	Disadvantaged areas	see under Deprivation
Congestion		E	
Problems and opportunities	28-35	Economic Development	47-52
Strategy	Chapter 5	Enforcement	
Congestion charging	122-3, 125	Parking	115
	Also See under	Speed limits	40,160,163-5, 169,179
	Road User	Enhanced Integrated	230
	Charging, Demand	Transport Programme	
	Management and	Environment	See Strategic Environmental
	Transport Innovation		Assessment
	Fund.	European Union	15,43,113,174,182-3,233,265
Consultation		Expenditure	See under Spending
Focus groups	65	F	
Joint Transport Forum	64	Ferries	98
Partners	64	Financial Planning Guidelines	see under Spending
Public	64, 267	Footways	see under Asset
Transport Commission	64		Management
Development of Options	65-68	Freight	
Controlled parking zones	190	Consolidation Centre	106,112-3,216
Corporate Priorities	61-2	Partnerships	107
Cribbs Causeway	79-80, 82-83, 120,122	Ports	43,51,107
Crime	54	Quality Freight Partnership	107, 112
Cross-Boundary Issues		Rail	107
Gloucestershire	18	Road	106
Somerset	18	Strategic freight map	106, 112
Wales	18	G	
Wiltshire	18	Gateway Reviews	10,13,264-6
Cycling		Greater Bristol Bus Network	see Buses
Action Plan	91-92	Major Scheme	
Encouraging Cycling	86-90	Greater Bristol Strategic	19,20,29-32,34,69,
Infrastructure	92,209,212,225-7, 229-230	Transport Study (GBSTS)	70,74,80,94,119
Targets	241,250,258	H	
D		Health	
Decriminalisation of	126	Accessibility to facilities	see Accessibility Section
Parking enforcement		and services	
Demand management	115-127,228,234, 235,237-44,254	Bristol Health Service Plan	143-6,251
	(Also see Transport	Bristol Royal Infirmary	140,251
	Innovation Fund)	Healthy communities	52-53, 67
Demand responsive transport	115-127,243,255,261	Royal United Hospital	140,251
Deprivation	3,12-15,40,53-4,131-35, 144,146	Heavy Goods Vehicles	see Freight Section
Developer Funding	232-233		and Chapter 8
Development control	49-52,148,252-233	High Occupancy Lanes	97,105,111,118,233
Development areas, major	48-52, 207,210-14, 217-20,232-4	Highway Maintenance	See Asset Management
Dial-a-Ride	79,142,181	Highway Schemes	
Disabled parking	120-21	A36 Link	219,220
Disabled people	34,58,79,92,124,138	A36 Rossiter Road Claverton Street	217
		A38/ A370 Link	218

Callington Road Link	218	Network Management	35,115-118,125,200
M5 Junction 21	218	Noise	43,46-47,73,116,174, 178-9,182-94
Second Avonmouth Crossing	219	North Fringe	29,38,49,210,217, 219-20,233
South Bristol Ring Road	217,219		
Stoke Gifford Bypass	219	O	
Temple Cloud / Clutton Bypass	219	Options, Development of	65-68
Weston-superMare BIA / Bristol	218		
Home Zones	56,119,126	P	
I		Park and Ride	85-86,213-6,225-8, 243,255,259
Influencing Travel Behaviour	101-115		
Integrated Regional Strategy	14,15,16	Parking	119-23
Intelligent Transport Systems (ITS)	35	Parking Controls	120,121,257
Interchanges	36,82,99	Pedestrians	40,92,165-66, 168-69, 215-6
J		Peer reviews	264-5
Joint Scrutiny	64	Performance Management	Chapter 13
Joint Transport Forum	64	Port of Bristol	50,61,107
Joint Working	19	Powered Two Wheelers	40-41,96,155,165,169
Junction 21 (M5)	218	Programme management	263
L		Private Hire Vehicles	96
Land Use Planning	91,193, 123-124	Public Rights of Way	See Rights of Way
Landscape	55, 72	Public spaces	47,49-50,54,56
Legible City	90	Q	
Light Rapid Transit	9, 25	Quality of life	
Lighting	202, 231-2	Biodiversity	55,162
Local Area Agreements	61,130,150, 232	Climate change	42,46,174,175,182
Local Development Frameworks	21,109,123-24	Community safety and crime	54
Local Plans	21,28,61,92-3,109	Healthy communities	52-3
Local Strategic Partnerships (LSP)	21,61,65	Landscape	55
Long-stay Parking	120-22,126	Neighbourhood Renewal	54-5,132,134-50, 144-6,230
Lorries	see under Heavy Goods Vehicles	Noise	174,178-83,186-94
M		Public spaces and streetscapes	47,49-50,54,56
Maintenance	see Asset Management	Sustainable communities	47,49,50,52,54-6,234
Bridges and structures	for all the below	Quality Bus Partnerships	See under Buses
Carriageways		Quality Freight Partnership	See under Freight
Footways		R	
Transport Asset Management Plan		Rail	33,61,93-5,219,228,255
Modelling	19,31,71-3, Chapter 6	Rapid Transit	215,217-9
Monitoring	67-71, 222,235,263 (Chapter 12)	Real Time Information	79,80,82,84,85, 186,214-16
Motorcycles	see under Powered Two Wheelers	Regeneration	
N		Economic Strategy	11,15,60
National Cycle Network	19,58,87,90,136,215,229	Single Regeneration Budget	54
Neighbourhood		South Bristol	5,24,25,94,217,219,220
Renewal	52-56	SWRDA	18,19,49,101,115,137, 210-11,213,215
Transport Initiatives	107,126,136,186-7		

Final Joint Local Transport Plan 2006/07 - 2010/11

Western Riverside, Bath	48,49	Assessment (SEA)	
Weston-super-Mare	3,24-5,51,52,54,90, 217-8,220,229,232-3	Street Lighting	See under Asset Management
Region		Studies	
Environmental Strategy	60	Bristol/ Bath to South Coast	61, 219
Funding Allocation (RFA)	2,6,18,71,206-7,209,220	Bristol Integrated Transport and Environment	68-69
Housing Strategy	3,49-54,60,69,148	Greater Bristol Strategic Transport	See under GBSTS
Integrated Regional Strategy (‘Just Connect’)	15	Sub-region	See under West of England
Spatial Strategy (RSS)	3,16,20-24,52,60,207	Supported Bus Services	See under Buses
Sustainable Communities (‘The Way Ahead’)	18,52,197	Sustainable Communities	26,47-52,60,234
Tourism	61,80,88,96	T	
Transport Strategy (RTS)	3,14,16,17,19,60	Targets	Chapter 12
Rights of Way		Taxis	44,96-97,100
Improvement Plans (ROWIP)	58,88,93,200	Temple Cloud / Clutton Bypass	219
Maintenance	156,195,196,197,199, 200,201,204	Tourism	96
Risk Management	223,256-9,260-64	Traffic	
Roads	See Highway Schemes	Congestion	28-35
Road Hierarchy	112,116-119,161,200	Growth	28-35
Road Maintenance	See under Maintenance	Management	115 - 127
Road Safety	See under Accidents	Management Act	115
Road Schemes	See under Highway Schemes	Noise	174,178-83,186-94
Road User Charging	See under Congestion Charging	Speeds	162-4
Rural issues	12,22-23,31-40,55,59,79, 101-107,131-145,162	Trams	See under Rapid Transit
S		Transport Asset Management Plans (TAMP)	See under Maintenance
Safer Routes to School	102-3,160,225-27,229-30	Transport Commission	64-65
Safety cameras	See under Accidents	Transport Innovation Fund	122-123,218
School Travel Plans	102-3,160,222,229	Transport User Priorities	124
SCOOT UTC System	116	Travel Awareness	101-114
Scrutiny	63	Traveline	256
Shared Priorities	13,26	Travel Plans	104 - 105,222,226,229
Shorter Journeys	56,57	Treasury Green Book	59
Showcase Bus Routes	See under Buses	U	
Single Regeneration Budget	See under Regeneration	Urban Traffic Management and Control	99-101,113-115,125-127, 150-151,171-172,184-185, 203,204
Social Inclusion	9,58,60,107	V	
South Bristol Ring Road	217,219	Value for Money	222
Speed Management	See under Accidents	Variable Message Signage	82, 85, 120
Spending		Vision	Chapter 2
Developer contributions	207,233	W	
Financial Planning Guideline	222,224,229,231	Walking	92-3
JLTP capital	224,226-232	Action Plan	92 - 3
JLTP revenue	232-4,254	Infrastructure	92-3
LTP1	233	Promotion and publicity	86-90
Non-LTP	232-234		see also Rights of Way
Stoke Gifford Bypass	219		
Strategic Environmental	71-73		

West of England Partnership	
Spatial Strategy	21,52,60,61
Vision	23
Western Riverside	49
Weston-super-Mare Package	217-8
Whole Government Accounting	197
Workplace Parking Charges	123
World Heritage Site	1,11,22,52,195
Y	
Young People	13,36,62,79

