

Warwickshire County
Council

**SEA of Warwickshire
Provisional LTP 2005**

Environmental Report for
Warwickshire Provisional
Local Transport Plan
2005

Appendix B

Contents

Appendices

Appendix B

Baseline Characteristics

Appendix B

**Baseline
Characteristics**

B1 Supporting Data for Baseline Characteristics

Southern Warwickshire (Issues also apply to Western Warwickshire) Baseline Data (Influenced by LTP2)

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Population and Human Health	Number of people affected by noise	Noise is not identified as an area of concern within the land use planning framework for this sub-area	Reduction in dependence on the private car Encourage alternative uses to the private car	Noise is not identified as a major issue of concern within the area	DEFRA / District Plan
	Number of AQMAs Population living in AQMAs	Air quality is seen as an issue within the area, largely associated with transportation	Reduction in dependence on the private car Encourage alternative uses to the private car	There are opportunities to manage air quality impacts through effective traffic management	DEFRA / District Plan / AEAT
	Measures providing priority for pedestrians over car traffic in town centres	The District Plan makes reference to the need for development proposals to incorporate facilities for walking and cycling	Reduction in dependence on the private car Encourage alternative uses to the private car	Traffic congestion is an issue and may dissuade pedestrians and cyclists	District Plan
Climatic Factors	Carbon dioxide (CO ₂) emissions Influence on climate change	The District Plan identifies that reduction in the use of the private car can only be achieved as part of a comprehensive provision of transport infrastructure and services	Reduction in dependence on the private car Encourage alternative uses to the private car	To facilitate energy conservation Reduce release of gases linked to climate change	Environment Agency District Plan
Landscape/Townscape	Designation and enhancement of special landscape	The District Plan makes provision for protecting existing landscape character, stimulate rural centres and assist in rural diversification. The Cotswolds AONB is to	To protect and enhance landscape design and character	Pressures on landscape have been identified within the District Plan	Countryside Agency ODPM

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	areas Changes to landscape features including vegetation cover and field patterns	be protected and enhanced where possible. The District Plan provides a framework for ensuring that existing residential areas be redeveloped at higher densities where this is appropriate-residential densities of on average 30-50 dwellings per hectare. The District Plan makes provision for Special Landscape Areas to be conserved and protected through resisting development proposals having a harmful effect on the character and appearance of the landscape. The District Plan also makes provision for the protection of the historic character of the landscape	To focus the majority of new development in main towns such as Stratford –on-Avon , in other settlements to focus on meeting the needs of the local community		District Plan
Cultural Heritage	% of Listed Buildings and archaeological sites and features at 'risk'	The District Plan seeks to protect the historic heritage of the region. Where sites include archaeological, ecological or geological value, potential impacts associated with redevelopment are to be fully assessed. The conservation and enhancement of parks and gardens of historic interest will be encouraged as stated in the District Plan. The District Plan states that development which adversely affects the appearance; character, setting or possible restoration will not be permitted. The District Plan seeks to stimulate rural centres, enhance Stratford on Avon Town Centre and retain the character of the local area. The District Plan records the potential for the Shottery Bypass to the west of Stratford-on-Avon	To enhance Stratford-on-Avon town centre	There are opportunities to enhance the setting of historic features through reduction in traffic congestion	English Heritage Historic Environment Record Centres District Plan
Biodiversity	Achievement of Local BAP targets	The District Plan makes provision for the preservation of biodiversity assets although	To assist rural diversification	There are opportunities to safeguard protected sites	National Biodiversity

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	Number and condition of SSSIs, LNRs and Country Parks	this is not identified as being under significant development pressure at present		and sites of local nature conservation importance	Network JNCC District Plan
Water	Design and use of flood control measures Deterioration in water quality	Water quality data suggests an improvement in water quality within this region. There is a continuing need to ensure that drainage is appropriately designed to ensure discharge waters do not compromise water quality	GQA Data	Water quality within this area is improving	Environment Agency District Plan
Material Assets	Provide more travel choices and improved facilities Rural transport schemes Property demolition / CPO Re-use and recycling of construction material	Greenfield land is not required for development in the period up to 2008 The District plan states a commitment to the use of brownfield sites within urban towns to meet housing targets Ensure developments are designed to link with existing and proposed public transport services. Proposals would not be accepted if existing linkages were compromised. Public car parks will not be supported until they are run in line with park and ride facilities	Two phases of development planned from 2002 – 2011 comprising of 4,626 dwellings	Promote permanent park and ride schemes in conjunction with the County Council Traffic management and calming schemes to improve road safety for cyclists and pedestrians Bridge improvement schemes to ensure flow of traffic is improved Heavy vehicle restrictions to remove non essential traffic from sensitive areas	District Plan

Western Warwickshire Baseline Data (Influenced by LTP2)

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Population and Human Health	Number of people affected by noise	Noise is highlighted as an area of concern within the District Plan. The primary source of noise is associated with traffic	Reduction in dependence on the private car Encourage alternative uses to the private car	There are opportunities to manage noise experienced at sensitive receivers	DEFRA / District Plan
	Number of AQMAs Population living in AQMAs	Air quality is identified as an area of concern within the area. Areas within the region are currently subject to deteriorating air quality	Reduction in dependence on the private car Encourage alternative uses to the private car	There are opportunities to enhance air quality through a reduction in total emissions of priority pollutants associated with vehicles	DEFRA / District Plan / AEAT
	Measures providing priority for pedestrians over car traffic in town centres	The District Plan makes reference to the need to incorporate facilities for walking and cycling	Reduction in the dependence on the private car Encourage alternative uses to the private car	There is a need to enhance pedestrian and cyclist facilities	District Plan
Climatic Factors	Carbon dioxide (CO ₂) emissions Influence on climate change	Traffic congestion is seen as a contributory factor in declining air quality, including the release of gases linked to climate change	Reduction in dependence on the private car Encourage alternative uses to the private car	To facilitate energy conservation Reduce release of gases linked to climate change	Environment Agency District Plan
Landscape/ Townscape	Designation and enhancement of special landscape	The effective management of landscape and townscape resources is seen as an important factor in the support for local	To protect and enhance landscape design and	Landscape and townscape assets are seen as important contributors to regional	Countryside Agency ODPM

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	areas Changes to landscape features including vegetation cover and field patterns	tourism	character	tourism	District Plan
Cultural Heritage	% of Listed Buildings and archaeological sites and features at 'risk'	Archaeological and cultural heritage of land should not be affected by any redevelopment plans. Historic nature of street patterns makes improvement of traffic flow difficult. Development outside urban centres will be restricted to Stoneleigh Park, Stoneleigh Business Park, Police HQ in Leek Wootton and Former Honiley Airfield, Oldwich Lane East, Wroxall	To enhance the setting of features of cultural heritage value	Opportunities to enhance the setting of historic features through reduced traffic congestion	English Heritage Historic Environment Record Centres Local Plan
Biodiversity	Achievement of Local BAP targets Number and condition of SSSIs, LNRs and Country Parks	There is a degree of dependency on local agriculture within the region and the importance of maintaining soil quality is highlighted within the Local Plan. Pressures upon biodiversity have been identified within the Local Plan	Assist in rural diversification whilst protecting features of biodiversity value	There is an overriding need to ensure protection of the rural area and maintenance of biodiversity assets	National Biodiversity Network JNCC Local Plan
Water	Design and use of flood control measures Deterioration in water quality	Water quality data indicates an improvement in water quality within the region	GQA Data	Water quality is improving	Environment Agency Local Plan
Material Assets	Provide more travel choices and improved facilities Rural transport	Need to make provision of 132 hectares of employment land to be built within the district between 1996 and 2011. Release land for 8,000 dwellings to be built in the district between 1996 and 2011. Need to focus	To reduce the need to travel by car	Ensure traffic management and calming schemes are delivered	Local Plan

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	schemes Property demolition / CPO Re-use and recycling of construction material	development on the urban areas of Leamington Spa, Warwick, Whitnash & Kenilworth close to public transport links. Need to safeguard land for Kenilworth train station, Warwick and Leamington park and ride, and a bypass for the village of Barford			

Eastern Warwickshire Baseline Data (Influenced by LTP2)

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Population and Human Health	Number of people affected by noise	Borough Plan makes reference to the Bilton Village Bypass and Newbold Road A426 improvement which has implications for the noise climate experienced at sensitive receptors	Aim to safeguard route improvement schemes	No development which could prejudice Bilton bypass and Newbold Road would be permitted	DEFRA / Borough Plan
	Number of AQMAs Population living in AQMAs	There are local air quality issues which have been identified in urban areas surrounding Rugby and there is potential for further AQMAs (in addition to Rugby) to be declared in this area. Borough Plan makes reference to the Bilton Village Bypass and Newbold Road A426 improvement	Aims to alleviate traffic-induced air quality issues	The potential for declaration of further AQMAs indicates that there is an air quality issue within this area, largely as a consequence of road traffic	DEFRA / Borough Plan / AEAT
	Measures providing priority for pedestrians over car traffic in town centres	An aim of the Borough Plan is to ensure enhanced access to healthcare facilities and in addition provide a variety of recreation opportunities to promote health and well being of the community and support social inclusion. Furthermore, the Borough Plan aims to protect and enhance community facilities	Aim to enhance access and mobility to support social inclusion	There are opportunities to enhance access to healthcare facilities	Borough Plan
Climatic Factors	Carbon dioxide (CO ₂) emissions Influence on climate change	Identified air quality issues associated with traffic congestion	Encourage alternative uses to the private car	Reduce release of gases linked to climate change	Environment Agency Borough Plan
Landscape/ Townscape	Designation and enhancement of special landscape	The Borough Plan makes specific reference to the need to ensure efficient and sustainable use of land and details importance of maintaining Green Belt.	Prioritise use of previously developed land, to meet the housing	Need to focus development on Rugby town and a number of limited rural areas with adequate local services	Countryside Agency ODPM

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	areas Changes to landscape features including vegetation cover and field patterns	Development which is supported in rural settlements will be aimed at meeting the needs of local communities and with the aim of delivering sustainable settlements. The main rural settlements of Clifton upon Dunsmore, Dunchurch and Long Lawford are preferred locations for rural housing in the Borough. Land allocated for housing includes land adjacent to Junction 1 Retail Park, adjacent to Tescos, Leicester Road, Livestock Market Site, Former Willans works site (all previously developed sites)	needs of the borough by 2011. Restricted development of Green Belt land	to maximise accessibility and transport choice and reduce the need to travel	Borough Plan
Cultural Heritage	% of Listed Buildings and archaeological sites and features at 'risk'	Need to protect the historic heritage of the region	Aim to ensure that the setting of historic features is not eroded	Enhance setting of historic features	English Heritage Historic Environment Record Centres Borough Plan
Biodiversity	Achievement of Local BAP targets Number and condition of SSSIs, LNRs and Country Parks	The Borough Plan includes policies aimed at preserving the environment and enhancing areas around Rugby. Specific policies have been included on the preservation of the Green Belt	Preserve statutorily protected sites and seek opportunities to enhance non-protected sites	The Borough Plan identifies development pressures upon the Green Belt. There are identified opportunities to enhance biodiversity within and around Rugby	National Biodiversity Network JNCC Borough Plan
Water	Design and use of flood control measures Deterioration in water quality	Water quality data derived from the Environment Agency suggests a regional improvement in the water quality of the region	GQA Data	Water quality is improving	Environment Agency Borough Plan

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Material Assets	<p>Provide more travel choices and improved facilities</p> <p>Rural transport schemes</p> <p>Property demolition / CPO</p> <p>Re-use and recycling of construction material</p>	<p>Rural development priorities are targeted at settlements within the Rugby urban area. Sites have been identified for larger scale residential development at Leicester Road, Railway Terrace and Gladstone Street</p> <p>The Borough Plan recognises the value of the rural area and the need to ensure a fair share of local services provision, including the protection of existing services</p> <p>The Borough Plan seeks to ensure that there is an adequate amount of housing to meet the needs of residents and strategic requirements</p>	<p>The Warwickshire Structure Plan (WASP) sets a requirement for 144 ha of land to meet all employment needs within the Borough between 1996 and 2011</p>	<p>Traffic management and claming schemes to ensure flow of traffic is improved</p>	<p>Borough Plan</p>

Northern Warwickshire Baseline Data (Influenced by LTP2)

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Population and Human Health	Number of people affected by noise	Noise issues are not considered to be a major issue within Northern Warwickshire with the exception of the vicinity of the M42. However, the Borough Plan includes measures designed to place restrictions on developments which create adverse noise impacts	The Borough Plan includes measures for monitoring of the number of noise disturbance incidents	Noise issues are largely traffic-related and associated with the M42 motorway network	DEFRA / Borough Plan
	Number of AQMAs Population living in AQMAs	Within Warwickshire the AQMA covers the area of Coleshill (Stonebridge). This area is bound by Stonebridge Road, Coleshill Heath Road and the M42 and M6 motorways	Restriction on developments which would cause adverse air quality particularly in AQMA	The AQMA declaration indicates that there is an air quality issue associated with major transport routes within this area	DEFRA / Borough Plan / AEAT
	Measures providing priority for pedestrians over car traffic in town centres	Physical fitness is viewed as an issue within the Borough as a consequence of a relatively high proportion of elderly people Accidents have been identified as a significant issue along the road corridors of the A5 and A446 Severance issues are identified as a significant factor in the vicinity of the A5 and the M42	Reduction in the dependence on the private car Encourage alternative uses to the private car Government objective to quadruple cycle use by 2011 from its base of 1.8% trips in 2000	Access to healthcare is seen as a priority within this region	Borough Plan
Climatic Factors	Carbon dioxide (CO ₂) emissions	There are some concerns reflected within the low lying areas of Coleshill in the vicinity	Encourage alternative uses to	The regional contribution to air quality (particularly CO ₂)	Environment Agency

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	Influence on climate change	of the River Tame	the private car	is a factor within this area	Borough Plan
Landscape/ Townscape	Designation and enhancement of special landscape areas Changes to landscape features including vegetation cover and field patterns	North Warwickshire is characterised by small market towns within an area previously dominated by heavy industry. The north is almost entirely reliant on towns outside the immediate area for major facilities such as hospitals and major shops. North Warwickshire has strong links with Birmingham. A core policy within the Borough Plan is to maintain the character and quality of the Borough. Policies are aimed at resisting pressures upon natural and built resources whilst underpinning agriculture	Protect and enhance countryside and settlements (primary assets of the borough)	There are opportunities to ensure that agricultural losses are minimised and that housing and employment is managed appropriately where the County has close borders to Birmingham, Leicester and Coventry. The preservation of the character of market towns including Atherstone, Polesworth and Coleshill is a priority	Countryside Agency ODPM Borough Plan
Cultural Heritage	% of Listed Buildings and archaeological sites and features at 'risk'	The Borough has many RIGs and Parks and Gardens of Historic Interest. In addition, the Borough has 10 Conservation Areas, 655 Listed Buildings and 27 SAMs. Historical land use including coal mining, sand and gravel quarrying has influenced (particularly) the western fringe of the Borough. The Borough Plan identifies the need to promote the vitality and viability of the market towns and villages whilst preserving historic assets	Aim to ensure that the setting of historic features is not eroded	The Borough Plan identifies opportunities to promote market towns while respecting historic assets	English Heritage Historic Environment Record Centres Borough Plan
Biodiversity	Achievement of Local BAP targets Number and condition of SSSIs, LNRs and Country Parks	The Borough has 13 SSSIs and wildlife sites. The corridor within the west of the Borough (valley of the River Tame) and the M42 is described as unique. Policies within the Borough Plan seek to maximise opportunities for environmental regeneration and outdoor recreation. Preservation of the	Preserve statutorily protected sites and seek opportunities to enhance non-protected sites	Development pressures are exerted upon the Green Belt. Borough Plan policies seek to limit development within the Green Belt and to preserve and enhance	National Biodiversity Network JNCC Borough Plan

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
		Green Belt is seen as a priority		biodiversity assets	
Water	Design and use of flood control measures Deterioration in water quality	The River Tame drains the West Midlands conurbation. There have been substantial improvements to water quality within the watercourse and protected species (including otter) are now supported. The River Tame is included on the national list for improvement, with proposed work including improvement to the quality of the discharge and additional treatment for storm water	GQA Data	The River Tame is seen as a watercourse requiring careful management to improve water quality	Environment Agency Borough Plan
Material Assets	Provide more travel choices and improved facilities Rural transport schemes Property demolition / CPO Re-use and recycling of construction material	There are pressures for housing and employment investment serving the urban areas of Birmingham, Leicester and Coventry. There are issues associated with poor access to employment within the north of the Borough which has impacted on the local economy. This is particularly evident in areas experiencing the legacy of economic upheaval in the mining industry with lack of services identified as a major issue. A growth restraint objective of the Borough Plan seeks to direct growth and pressure into declining areas of towns and regenerate urban areas particularly through mixed-use development and within the market towns of Polesworth, Atherstone and Coleshill	Housing targets for the borough up to 2011 is 3200 – the remainder of 1010 units can be met on sites within existing settlements	Opportunities have been realised at the former Kingsbury and Birch Coppice Collieries and Hams Hall Power Station due to the proximity to road and rail links	Borough Plan

North South Corridor Baseline Data (Influenced by LTP2)

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Population and Human Health	Number of people affected by noise	Noise is identified as an issue within the area. Traffic is seen as a contributor to noise	Reduce the effects of traffic induced noise	Noise associated with traffic has been identified as a factor requiring management through land use planning	DEFRA / Borough and Local Plans
	Number of AQMAs Population living in AQMAs	Local air quality is seen as a major issue within this area. There are many urban areas with traffic congestion within this area which has had a negative effect upon local air quality	Encourage alternative uses to the private car	Air quality is compromised by existing high levels of traffic within this area	DEFRA / Borough and Local Plans / AEAT
	Measures providing priority for pedestrians over car traffic in town centres	Enhancing opportunities for physical fitness is seen as a priority within this area Accidents are an issue within this area, particularly in terms of the A46 and principal junctions	Encourage alternative uses to the private car and enhanced facilities for pedestrians and cyclists	There are issues associated with physical fitness in the area and this is acknowledged within the Plan	Borough and Local Plans
Climatic Factors	Carbon dioxide (CO2) emissions Influence on climate change	Air quality issues associated with traffic congestion	Encourage alternatives to the private car	Reduce the release of gases linked to climate change	Environment Agency Borough and Local Plans
Landscape/ Townscape	Designation and enhancement of special landscape areas Changes to landscape features including vegetation	Landscape and townscape is viewed as an asset and the Borough and Local Plans makes provision for their protection and enhancement	Prioritise use of previously developed land, to meet the housing needs of the Borough by 2011 Restricted development of	Landscape and townscape is under development pressure	Countryside Agency ODPM Borough and Local Plans

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	cover and field patterns		Green Belt land		
Cultural Heritage	% of Listed Buildings and archaeological sites and features at 'risk'	Cultural heritage is viewed as a major asset within the area with tourism derived from heritage attractions such as Warwick Castle and Leamington Spa Parade	Enhance setting of cultural heritage features	There are development pressures upon cultural heritage although the Borough and Local Plans provides land use planning support for protection and enhancement	English Heritage Historic Environment Record Centres Borough and Local Plans
Biodiversity	Achievement of Local BAP targets Number and condition of SSSIs, LNRs and Country Parks	Natural heritage is viewed as a major asset within this area. The Borough and Local Plans makes provision for the preservation and enhancement of biodiversity	Preserve and enhance features of biodiversity value	There are development pressures on biodiversity features of local value	National Biodiversity Network JNCC Borough and Local Plans
Water	Design and use of flood control measures Deterioration in water quality	Water resources are protected and enhanced through the Borough and Local Plans. Measures are included for the protection of the River Leam in Leamington Spa	GQA Data	No specific issues have been raised in respect of water resources, although maintaining water quality is an ongoing issue	Environment Agency Borough and Local Plans
Material Assets	Provide more travel choices and improved facilities Rural transport schemes Property demolition /	Severance is an issue for this area Employment opportunities are significant within this area with a large employment base. There is a need echoed within the Borough and Local Plans to ensure diversification and regeneration particularly within the northern sector of the corridor			Borough and Local Plans

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	CPO Re-use and recycling of construction material	between Bedworth and Nuneaton			

Nuneaton and Bedworth Urban Areas Baseline Data (Influenced by LTP2)

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Population and Human Health	Number of people affected by noise	Noise is identified as an issue, particularly associated with the principal traffic routes into the town centres		There are existing noise issues associated with the residential areas surrounding the principal traffic routes	DEFRA / Borough Plans
	Number of AQMAs Population living in AQMAs	Air quality is identified as a concern for the area. An AQMA is being considered for the centre of Nuneaton		There is a concern over deteriorating air quality associated with major transport routes within Nuneaton	DEFRA / Borough Plans / AEAT
	Measures providing priority for pedestrians over car traffic in town centres	Physical fitness is viewed as an issue for Nuneaton and Bedworth. Accidents are an issue with significantly higher incidences of road casualties in disadvantaged communities in West Nuneaton, including the Camp Hill ward which is one of the 10% most deprived wards		There are opportunities to enhance access to facilities supporting physical fitness. There are also opportunities to reduce existing numbers of road casualties	
Climatic Factors					Environment Agency Borough

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
					Plans
Landscape/ Townscape	Designation and enhancement of special landscape areas Changes to landscape features including vegetation cover and field patterns	Landscape is identified as an important asset within the region. Townscape is also viewed as an important asset, but requiring considerable enhancement in certain areas. Master planning exercises have identified that there is a challenge for many areas within the region to maintain existing open spaces within urban areas		There is currently a shortfall in the availability of open spaces within urban areas	Countryside Agency ODPM Borough Plans
Cultural Heritage	% of Listed Buildings and archaeological sites and features at 'risk'	Master planning work which has been conducted for Nuneaton and Bedworth has identified the need to maximise cultural heritage features through preservation and enhancement of setting		There are opportunities to enhance existing cultural heritage resources within both Nuneaton and Bedworth	English Heritage Historic Environment Record Centres Borough Plans
Biodiversity	Achievement of Local BAP targets Number and condition of SSSIs, LNRs and Country Parks	Maintaining biodiversity is seen as a key aspect of the Borough Plans. The Plan refers to the need to protect the Green Belt, ecologically important areas, and to create and enhance wildlife sites and natural reserves. There is also a requirement to reduce pollution which may be detrimental to biodiversity		The Borough Plans highlights pressures which are exerted on areas of biodiversity value and in particular, Green Belt. The Borough Plans also makes reference to opportunities to develop a green track system and the need to	National Biodiversity Network JNCC Borough Plans

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
				maintain provision for wildlife	
Water	Design and use of flood control measures Deterioration in water quality	The water environment is identified as an important asset within the area, particularly the canal network		Opportunities should be sought to preserve and enhance the waterways	Environment Agency Borough Plans
Material Assets	Provide more travel choices and improved facilities Rural transport schemes Property demolition / CPO Re-use and recycling of construction material	The Borough Plans encourages new developed to be sited close to good transport routes. Transport infrastructure improvements are recommended. The Borough Plans favours regeneration rather than Greenfield development. The Plan supports canalside development and affordable housing	To make provision of 132 hectares of employment land to be built within the district between 1996 and 2011	There is a need to ensure that new development, particularly as it relates to retail and leisure opportunities are accessible to all	Borough Plans

Warwick / Leamington / Kenilworth / Whitnash Urban Area Baseline Data (Influenced by LTP2)

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Population and Human Health	Number of people affected by noise	Policies aimed at the management of noise are included within the District Plan. Noise is not identified as a specific area of concern		Noise is not a specific area of concern	District Plan
	Number of AQMAs Population living in AQMAs	Three AQMAs have been declared in Warwick District at: <ul style="list-style-type: none"> • Jury Street / High Street in Warwick • High Street in Leamington • Barford. 		Significant concern over the deterioration of local air quality in Warwick District. Activities which further contribute to existing load of localised air pollutants will contribute to a further deterioration of air quality constituting a significant effect	District Plan
	Measures providing priority for pedestrians over car traffic in town centres	Community severance is seen as an issue although the provision of pedestrian and cycle access is fair		Measures are required to ensure that severance is avoided where possible	District Plan
Climatic Factors					
Landscape/ Townscape	Designation and enhancement of special landscape areas Changes to landscape features including vegetation cover and field patterns	The District Plan seeks to maximise use of previously developed land and buildings and resist unnecessary development of greenfield land. Plan seeks to re-use vacant land and recycle industrial land for new employment uses		Some concerns raised within the District Plan over deterioration of landscape through erosion of landscape elements and new build in greenfield sites	District Plan

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
Cultural Heritage	% of Listed Buildings and archaeological sites and features at 'risk'	The District Plan seeks to protect character and setting of towns and villages. Historic street patterns and green corridors are important and distinctive attributes of the District. Significant stock of Listed Buildings throughout the district, in particular Warwick and Kenilworth Castles		Public perception of the townscape is an issue. Moreover, plans and policies reflect the need to protect the character and appearance of Listed Buildings, registered parks and gardens, SAMs and Conservation Areas from inappropriate development	District Plan
Biodiversity	Achievement of Local BAP targets Number and condition of SSSIs, LNRs and Country Parks	An objective of the District Plan is to protect and enhance biodiversity, landscape character, wildlife habitats and species of national, regional and local importance		Factors undermining the preservation of biodiversity not a key issue within the district	
Water	Design and use of flood control measures Deterioration in water quality	The River Avon is a significant local resource which is reflected in District Plan policies aimed at preserving water quality		Proposals to open the River Avon for public navigation have not been well received at public consultation	
Material Assets	Provide more travel choices and improved facilities Rural transport schemes Property demolition / CPO Re-use and	The prudent use of natural resources e.g. new employment sites, retail, services and leisure developments which are well serviced by public transport is a key factor contributing to sustainable development. The District Plan states that concentration of most new development will occur within the urban areas of Kenilworth, Leamington Spa, Warwick and Whitnash. The District Plan makes provision for up to 132 ha of		The District Plan recognises the need for conservation of energy resources, water and high quality land. Areas in Rugby currently experience deprivation. Regeneration proposals are being encouraged within Leamington Spa. The District Plan identifies development	

SEA Topic	Indicator	Baseline Data	Comparators and Targets	Problems / Constraints / Opportunities	Data Sources
	recycling of construction material	employment land. A further 12 ha of land has been allocated for small investment sites		and diversification pressures on farm based operations. Sustainable tourism is seen as an area of potential growth within the district	