

CAB1569(LDF)
FOR DECISION
WARD(S): GENERAL

CABINET (LOCAL DEVELOPMENT FRAMEWORK) COMMITTEE

6th December 2007

WINCHESTER DISTRICT DEVELOPMENT FRAMEWORK – SUSTAINABILITY APPRAISAL

REPORT OF HEAD OF STRATEGIC PLANNING

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RECENT REFERENCES:

CAB1502(LDF) - Winchester District Local Development Framework – Sustainability Appraisal – Scoping Report - 25th July 2007

CAB1474(LDF) - Winchester District Local Development Framework – Core Strategy- Sustainability Appraisal – 7th June 2007

CAB1395(LDF) - Winchester District Local Development Framework – Core Strategy- Sustainability Appraisal – 7 Feb 2007

EXECUTIVE SUMMARY :

Sustainability Appraisal (SA) helps to ensure that the spatial planning process is proactive in progressing sustainable development. It involves developing a sound understanding of the environmental, social and economic characteristics and priorities of the area, and then ensuring that they are integrated into planning policies. The first stage of the process is referred to as 'scoping', and the consultants appointed to undertake the sustainability appraisal and strategic environmental assessment of the LDF completed this stage in July which was then subject to consultation during August and September 2007.

In response to the consultation twelve representations were received from the statutory agencies for environmental assessment plus other interested parties. Consequently the SA framework which is critical to the SA process for the LDF has been amended to reflect the comments received and will be used in the appraisal of the issues and options paper for the Core Strategy.

RECOMMENDATIONS:

That the Committee note the revised Sustainability Appraisal (SA) Framework that will be used to appraise the Core Strategy Issues and Options.

CABINET (LOCAL DEVELOPMENT FRAMEWORK) COMMITTEE

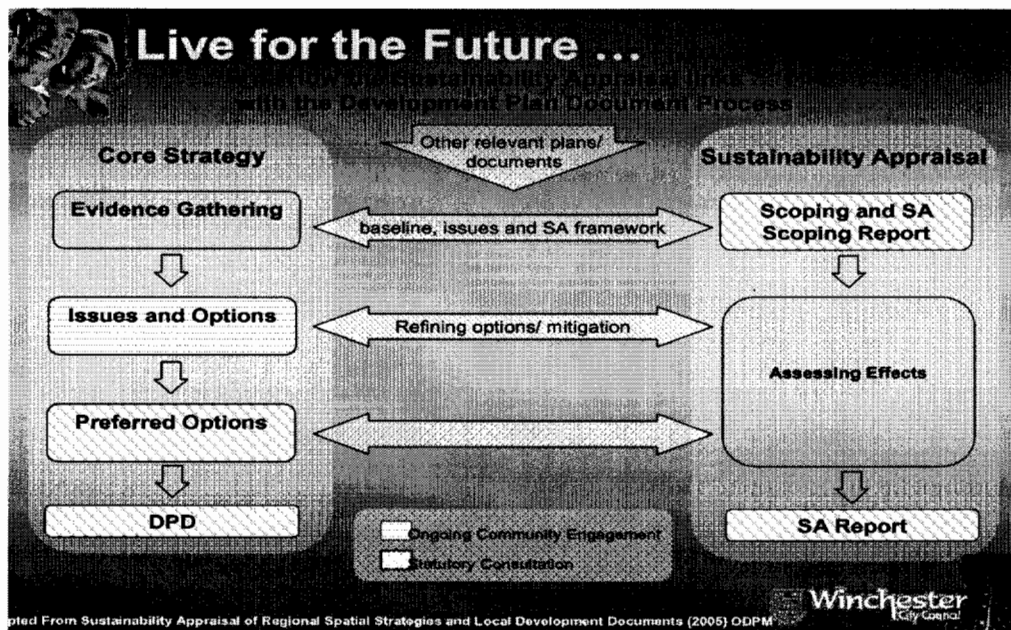
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DETAIL:

1 Introduction and Background

- 1.1 As explained in CAB 1474, sustainable development is central to the reformed planning system. Section 39 of the Planning and Compulsory Purchase Act 2004 specifically requires local development documents to be prepared with a view to contributing towards the achievement of sustainable development. Planning Policy Statement 12 (PPS12) emphasises the role of sustainability appraisal in demonstrating if a local development document is sound by ensuring that it reflects sustainable development objectives. Indeed, soundness test iii requires *“the plan and its policies have been subjected to sustainability appraisal”*.
- 1.2 In developing the sustainability framework for the District, Government guidance sets out key stages to be undertaken simultaneously with the preparation/production stages of the core strategy, as illustrated in the diagram below :-



- 1.3 The scoping stage, included the following tasks:-
1. Setting out current (or baseline) information about the District as it is today, and considering how things may change under a business-as-usual approach (i.e. without the LDF document).
 2. Identifying key issues affecting sustainable development in the District.
 3. Developing sustainability objectives which the LDF document should work towards in order to achieve sustainable development.
 4. Consulting on the scope of the SA.
- 1.4 At the meeting on 25th July Members agreed to the publication of the scoping report together with the baseline assessment and the plans and programme review for an eight week consultation period running through August and September.
- 1.5 To assist with the consultation process a number of key questions were devised :-
- 1 Are there any key policies, plans or programmes missing from the Review?
 - 2 Are there any additional key sustainability problems, issues or opportunities relevant to spatial planning and the Winchester district for which sustainability objectives should be developed?
 - 3 Are there any other relevant decision-aiding questions that could help with the Sustainability Appraisal?
 - 4 Is there any further information available that could be used to help measure whether sustainability objectives are being progressed?

2 Response to Consultation

- 2.1 Twelve representations were received from a range of organisations including the statutory consultees for this process as required by the guidelines for Strategic Environmental Assessment.
- 2.2 In response, the SA framework has been amended in light of comments received. The schedule at Appendix A summarise the comments received and how they have been taken into account.
- 2.3 The SA framework is an integral part of the appraisal process, it includes the SA objectives together with 'decision-aiding' questions to assist the appraisal process to ensure consistency, plus possible indicators for monitoring purposes. The revised SA framework is appended at Appendix B. It will be this framework that will be used to appraise the Core Strategy issues and options paper.
- 2.4 It must be stressed that SA is a process tool to ensure that the strategies, policies and proposals set out in the LDF are heading towards sustainable development. It is a systematic and iterative process to ensure that the emerging documents take into account social, environmental and economic effects. Hence it will be valuable in assessing the issues and options and how they need to be taken forward to the preferred options stage, to ensure that the objective of heading towards sustainable development is being achieved.

OTHER CONSIDERATIONS:

3 STATEMENT OF COMMUNITY INVOLVEMENT (SCI)

- 3.1 The Council's SCI was adopted in January 2007. Paragraphs 5.6 – 5.10 (pages 17/18) set out the requirement for sustainability appraisals and strategic environmental assessments as an integral part of the LDF process, and the need to consult the community at each stage in the preparation of development plan documents.

4 CORPORATE STRATEGY (RELEVANCE TO):

- 4.1 The use of consultants on this key project will contribute to the Council's priority of 'making our working practices fit for the 21st Century'. An additional outcome of this project is for the development of a corporate sustainability appraisal methodology that can be applied across the Council on a range of document and policy statements to demonstrate that there is a meaningful commitment to the delivery of sustainable development and sustainable working practices.

5 RESOURCE IMPLICATIONS:

- 5.1 The funding of consultants to undertake this project is included within the growth bid for the LDF Reserve, agreed by Cabinet in February 2007 (CAB1481). The appointment of the consultants was endorsed by this Committee in February 2007 (CAB 1395(LDF) refers).

6 BACKGROUND DOCUMENTS:

The responses received to the SA Scoping consultation are held on file within the Strategic Planning Team.

APPENDICES:

Appendix A – Schedule of responses to the SA framework

Appendix B - Revised SA framework

APPENDIX A – CAB1569(LDF)

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
Southern Water			
		Following careful examination of the Scoping Report we have concluded that we have no comments to make.	Noted
Portsmouth Water Ltd			
		I confirm that we have no comments to make other than those expressed at our meeting on the 14 th August.	Noted
Natural England			
		We have considered the information provided in the Scoping Report and given particular attention to the likely effects on biodiversity, flora and fauna. We have also considered the likely effects on soil, water and landscape in so far as these are necessary to support biodiversity, flora and fauna and would like to make the following comments. This opinion is based on the information provided by you, and for the avoidance of doubt does not affect our obligation to advise on, and potentially object to any specific development proposal which may subsequently arise from this or later versions of the plan or programme which is the subject of this consultation, and which may have adverse effects on the environment.	Noted
Plans & Programmes Review	A.1.1 – Pg. 4	Sustainable Development and Environmental Policy PPS7 – Sustainable Development in Rural Areas 2004 – reference should also be made to Government Policy on best and most versatile agricultural land within “ Objectives, Targets and Indicators.”	Noted & Amended
	A.1.8 –	Water	

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
	Pg. 44	The implications for the LDF should include maintaining and enhancing the natural habitats and species of the main rivers designated as SAC/SSSI.	Noted & Amended
	A.1.12 – Pg. 64	Communities and Health The implications for the LDF should include recognition of the importance of natural accessible green space in benefiting people's health and quality of life.	Noted & Amended
Proposed SA Framework	Table 6.1 – Pg. 31	Landscape and Soils The SA objective should be "to protect the character and quality of the landscape of Winchester District and to <i>enhance where possible</i> ", to place greater emphasis on achieving landscape gains where possible.	SA Framework amended accordingly.
		Options/policies should be amended: To include "to protect soil resources and manage in a sustainable way." "Conserve or enhance <i>the natural beauty</i> of the AONB, National Park, and locally designated landscapes."	SA Framework amended accordingly.
		With regard to the option/policy to "Prioritise the use of previously developed land to minimise Greenfield development", it should be recognised in the SA that sites will not be targeted for development without prior survey of their biodiversity and recreational potential, so that the impacts of development can be avoided or appropriate mitigation measures incorporated to protect biodiversity resources.	Noted.
		Possible indicators for the protection and management of soil resources are: <ul style="list-style-type: none"> ▪ Change in land use (ha) (e.g. from agriculture or other Greenfield use to housing, industry, minerals, recreation etc), by Agricultural Land Classification grade/soil type so that some measure of loss or change in soil function by area (ha) or volume (cubic metres) can be estimated; ▪ New homes built on previously developed land; ▪ Changes in area of sealed soils (permanent covering of the soil surface with an 	SA Framework amended accordingly.

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
		<p>impermeable material e.g. concrete or tarmac)</p> <ul style="list-style-type: none"> ▪ Area of current mineral workings covered by restoration and aftercare conditions; and ▪ Number of agreements/ha covered by ELS (could use number of soil management plans as measure also, or HLS resource protection options adopted). 	
Environment Agency			
Plans & Programmes Review		We would suggest the addition of a reference to the policy from the South East Plan, NRM3 on flood risk management.	Noted & Amended
		We would suggest the addition of a reference the Environment Agency's GP3: Groundwater Protection: Policy and Practice which replaces the 1998 Policy and Practice for the Protection of Groundwater. Parts 1 - 4 can be found on our external website. Part 4 includes the Policies, while Parts 1 - 3 give more background information on legislation and groundwater in general.	Noted & Amended
		This document should also reference Winchester City Council's Contaminated Land Strategy.	Noted. Document contained within the PP Review. Document
SA Scoping Report	3.17 & 5.5 – Pg. 16 & 21	These sections reference the elements of emissions reduction in view of climate change. However reference should be made to the adaptation and avoidance of these effects. For example locating new development in appropriate locations to avoid risks of flooding both now and for the lifetime of development.	Noted. Adaptation incorporated in SA Framework.
		Most relevant for the Winchester City Council area will be the climate change allowances presented in Annex B of PPS25 relating to sensitivities relating to peak rainfall intensities and Peak River flows. A shift in the seasonal pattern of rainfall is expected, with summer and autumn becoming much drier than at present, with the	This aspect covered by SFRA.

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
		number of rain-days and average intensity of rainfall expected to increase.	
	Table 6.1 – Pg. 29	Water We would suggest that under possible indicators <i>per capita consumption of 105 litres per head per day</i> is added in line with the South East Plan Policy CC4 and NRM1.	Noted – indicator for consumption per household proposed.
		We are pleased with the content of this table and should be mirrored as mentioned above in the text in sections 3.17 and 5.5. It mentions the adaptation element of spatial planning and flood risk. We would also ask that the principle of avoiding increases in flood risk to people and property through the application of PPS25 Development and Flood Risk.	Noted – referred to in SFRA.
	Table 6.1 – Pg. 30	Waste We would suggest that you consider the Waste Hierarchy and not just recycling.	The elements of the waste hierarchy are covered in the decision-aiding questions (reduction, recovery and recycling within the SA framework). The term 'Waste hierarchy' is less well understood by the public, so has been excluded.
		Climate Change We commend the inclusion of adaptation to climate change within this section. Avoidance of inappropriate development in line with advice offered in PPS25 is equally important. This should ensure that spatial planning uses the correct approach	SA Objective on water has been amended to include consideration of future flood risk under climate change

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
		to allocating development accounting for flood risk both today and for the lifetime of this development. The local Strategic Flood Risk Assessments completed by Atkins for the area of your authority within the PUSH sub-region, and Halcrow for the rest of your authority area will be important information tools in informing this decision making process.	scenarios.
		Sustainable Construction We would recommend that the sentence "ensure the incorporation of energy efficiency measures" is amended to read 'ensure the incorporation of energy and water efficiency measures...'	SA Framework amended accordingly.
		Under the indicators section we would suggest it is stated that <i>as a minimum all development should obtain the code for Sustainable Homes Level 3 with regard to water efficiency.</i>	Indicators amended accordingly.
	Table 6.1 – Pg. 31	Biodiversity We would advocate the implementation of green infrastructure.	Agree. Already addressed in Framework, but last bullet point also amended to 'network'.
	Objective 13 – Pg. 31	There should be an indicator to measure the amount of previously developed land bought back into beneficial use.	Indicators amended accordingly.
	Objective 15 – Pg. 32	The indicator only relates to surface water, groundwater should also be considered in this section.	SA Framework Indicator amended to include groundwater quality.
	3.15 – Pg. 15	Please amend <i>there are surface water storage reservoirs in Hampshire</i> . Please add that the River Itchen is designated a Special Area of Conservation under the Habitats Directive.	Noted, correction to storage water and identification of the River Itchen as an SAC in this text will be addressed in

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
			subsequent SA Reports.
Baseline	B.1.10 – Pg. 38	Rivers Please amend to <i>there are above ground storage reservoirs in Hampshire.</i>	Noted – correction to text will be addressed in SA Report.
Highways Agency			
	Table 6.1 – Pg. 29	The HA support Sustainability Objective 5 'To increase accessibility; reduce car usage and the need to travel', as identified in Table 6.1. Whilst the percentage of passengers who travel on public transport is a good indicator to start measuring this transport objective, we think that additional indicators are added. Many of these indicators build upon the data that you have available as a baseline scenario.	Noted
		Some examples of traffic related indicators which you might consider adding to your SA may include, (but are not limited to): <ul style="list-style-type: none"> ▪ Percentage of people using sustainable modes of travel to work; ▪ Distances people travel to work; ▪ Percentage of out-commuting; ▪ Percentage of in-commuting; ▪ Percentage using sustainable modes for school trips; ▪ Percentage of development (including dwellings / employment and services) which is served by public transport and cycle / pedestrian routes; ▪ The proportion of new development which is meeting its travel plan objectives; and ▪ Car ownership within Winchester; and ▪ The level of growth of traffic on key A-roads and motorways within Winchester. 	Noted and SA Framework amended.
		The HA would also suggest that parking standards within PPG13 are used as a maximum and where possible levels of car parking less than these should be adopted.	Agreed. This is an issue for the LDF.

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
		It is understood that Winchester are proactively reducing the amount of car parking within the City and as I am sure you are aware, reducing the level of parking reduces the attractiveness of travelling by car.	
English Heritage			
Proposed SA Framework	Table 6.1 – Pg. 31	Inclusion of 'natural' is a distraction given Objective 11 deals with habitats, species etc.	Important to represent separately.
		The 'built' bit has a home under Objective 14 and the non-historic environment parts of culture are represented within Objective 2 under community needs / infrastructure.	Changed to read cultural-heritage under objective 12.
		Would it be clearer if the 'Heritage' section referred to 'To protect and where appropriate enhance the historic environment' with the first bullet question relocated and the second referring to 'protect and where appropriate enhance and increase access to the historic environment including buildings, areas, features and their settings'.	Agreed. Suggested changes included.
		Depending on how other questions pan out, one might make it clear that this is not just about designated sites, but also includes locally important. If townscape was added to landscape under Objective 13 that might be advantageous.	Townscape issues (buildings and settings) incorporated into the first decision aiding question for the Heritage Objectives (No 12) SA Framework.
Cala Homes			
		While we generally concur with the report, and in particular with the key sustainability issues identified in section 5, we suggest a slight change of emphasis is required in order to more accurately reflect circumstances in the District.	Agreed, where relevant framework refers to local issues.

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
Key Sustainability Issues, Problems & Opportunities	5.7 – Pg. 21	<p>Affordable Housing</p> <p>Meeting those housing needs that are not met by the market by the provision of accommodation for rent and shared ownership is identified as a major consideration. The issue is in fact a much broader one of a chronic undersupply of all tenure types, of which the need for affordable housing is but a part. Indeed, it is the under-provision of market housing and the resulting mismatch between supply and demand that has contributed directly to soaring property prices and exacerbated the need for affordable housing.</p>	This is a matter for the LDF as informed by the housing market assessment.
		By its exclusion from the scoping report, market housing would appear to be regarded as unimportant or irrelevant to the promotion of sustainable development, with which we strongly disagree. We would urge the council to take a more holistic and balanced approach to the sustainability appraisal of housing provision.	Jenny text here
	5.8 – Pg. 21	<p>Local Employment</p> <p>The report rightly identifies the level of commuting both in and out of the District as a key issue and suggests this may be addressed by the provision of more local jobs for local people. However, we advocate that there is a reciprocal solution too, namely the provision of more local homes for the existing workforce, many of whom, due to the housing shortage mentioned above, are forced to live well beyond the district and commute ever longer distances to their places of work.</p>	Noted this is a matter for the LDF.
		Balancing housing and employment is a critical part of SA but there are two sides to the equation, and it may be more appropriate to place as much, or more, weight on housing provision as on the local economy. This is particularly the case in Winchester City, which displays an unusually high excess of jobs over local labour supply, where increasing employment further without substantially expanding housing provision will serve only to exacerbate the very imbalance the LDF should be aiming to redress.	Noted this is a matter for the LDF.

Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
Hampshire County Council			
Proposed SA Framework	Table 6.1 – Pg. 31	Potential other indicators for biodiversity could be (a) the loss/gain of Sites of Importance for Nature Conservation and/or (b) % SSSIs in favourable condition.	Amended
Appendix A		Under National sub-heading, should also include Countryside & Rights of Way Act 2000 (CROW) (which includes S.74 Priority Habitats and Species) and the Natural Environment and Rural Communities Act 2006, which extends the CROW biodiversity duty to public bodies and statutory undertakers to ensure due regard to the conservation of biodiversity.	CROW is contained within the PP Review. Noted & Amended
Appendix B		There is no mention of SINCs in the summary – as Winchester has 500 in its district, this is a considerable contribution to biodiversity in the district and merits a mention along with the other designated sites.	Noted & Amended
Parish Council of Denmead			
		<i>Are there any key policies, plans and programmes missing from the Review?</i> The provision of Affordable Housing needs to be fully integrated within any sustainability survey.	Noted. The provision of Affordable housing is a matter for the LDF.
		Communities become unsustainable if nobody can afford to purchase property locally.	Noted. This is a matter for the LDF.
		<i>Are there any additional key sustainability problems, issues or opportunities relevant to spatial planning and the Winchester district area for which sustainability objectives should be developed?</i> Public transport needs to be provided and fully integrated.	Noted. This is a matter for the LDF.
		It is no use identifying areas as suitable for sustainable development and citing available public transport as a qualifier if you then allow HCC to reduce subsidies	Noted. Not a matter for the Sustainability

Section of Scoping Report	Consultee Comments/Responses	Enfusion Comments
	which lead to the routes being withdrawn later.	Appraisal.
	Large amounts of concrete and tarmac will inevitably lead to flooding issues. Large areas laid to tarmac must be permeable to some degree.	Site level construction and development issues not relevant for the SA Framework/ Scoping report.
	<p><i>Is there any further information available that could be used to help measure whether sustainability objectives are being progressed?</i></p> <p>Housing affordability. Integrated Public Transport.</p>	Noted. Affordable housing and transport issues are incorporated in the SA Framework.
	<p><i>Which targets and indicators are most useful for future measurement of progress towards each sustainability objective?</i></p> <p>Affordability.</p>	Yes. Included in indicators under housing objective.
Olivers Battery Parish Council		
	Could find no reference to play, sport, recreation or leisure among the key sustainability problems, issues and opportunities discussed. Surely we must recognise that recreation - from children's play, teenage sport, the great variety of adult cultural and leisure activities, to senior age walking, gardening or allotment holding - is a vital part of health and wellbeing for any sustainable community. Almost all leisure activities require land based facilities which should therefore be factored into the spatial planning system, while many activities are informal which means that provision must also be included in areas which have some other primary purpose, eg. housing.	Agree. Objective 2 amended to include recreational facilities, also refer to SA objective 6.
	It is fair to say that current provision in the Winchester District is not adequate in many areas. Initiatives such as the current WCC District Play Strategy illustrate identified need in one area, while financial pressures to reduce funding for cultural facilities such as the	Agree. New decision-aiding question: Require design that


Section of Scoping Report		Consultee Comments/Responses	Enfusion Comments
		Theatre Royal and the Tower Arts Centre illustrate that trend is towards poorer provision in other areas. It is therefore imperative that a strategy be developed which ensures that land is made available for leisure activities and that most development includes some element of recreational use, whether that be an extended public realm within town centres, enclosed green space within housing developments, increased leisure access to countryside areas, or formal play and sport facilities. Any plan which does include this cannot be truly sustainable.	promotes healthy lifestyles and increased physical activity.
Swanmore Parish Council			
		As this will be in stages we will wait until the next stage when the development and defining options will be clearer.	Noted.
Winchester City Council Members			
SA Scoping Report	Table 6.1 – Pg. 27	SA objective building communities - can the decision aiding question that relates to 'reduce social exclusion of disadvantaged groups' - include specific reference to gypsies and travellers	Not amended, may result in the exclusion of other groups.
		SA objective Housing - where we refer to 'provide a range of housing to meet the needs of specific groups (e.g. the elderly, disabled, young).....can gypsies and travellers be included within the list as they obviously have a very specific housing need?	Agreed. Amended.

Proposed SA Framework

	SA OBJECTIVE	DECISION-AIDING QUESTIONS	Potential Indicators
1	Building Communities <i>SEA topics: Population</i>		
	To create and sustain communities that meet the needs of the population and promote social inclusion	<p>Does the option/policy:</p> <ul style="list-style-type: none"> ▪ Help provide facilities for social interaction ▪ Promote diverse communities and meet a range of housing needs ▪ Ensure inclusion of all sections of the community ▪ Ensure equality of access to services ▪ Integrate new and existing communities ▪ Encourage community cohesion and a sense of community ownership ▪ Reduce social exclusion of disadvantaged groups ▪ Meet the needs of an ageing population 	<p>Accessibility: % of households that can reach local facilities by foot or public transport within 15 mins</p>
2	Infrastructure <i>SEA topics: Material Assets</i>		
	To provide for the timely delivery of infrastructure suitable to meet community needs	<p>Does the option/policy:</p> <ul style="list-style-type: none"> ▪ Support the provision of community facilities, for example cultural, health, recreational and social facilities. ▪ Encourage the enhancement of green infrastructure (strategic network of protected sites, nature reserves, greenspaces, and greenway linkages) ▪ Ensure the delivery of infrastructure that meets the needs of new and existing development ▪ Ensure appropriate timing and phasing 	<p>Proportion of population [%] with access to open space, built and recreational facilities (in line with open space study accessibility standards)</p> <p>Provision (kms) of cycle routes</p>

3	Housing <i>SEA topics: Population</i>		
	To provide good quality housing for all	Does the option/policy: <ul style="list-style-type: none"> ▪ Deliver affordable and sustainable housing both in urban and rural areas, in keeping with local character ▪ Support the sympathetic accommodation of housing growth in sustainable locations ▪ Balance housing and employment land delivery with community facilities and environmental capacity ▪ Provide for an appropriate mix of dwelling size, type, density and phasing to meet local needs ▪ Provide for a range of housing to meet the needs of specific groups, (e.g. the elderly, disabled, young, Gypsies and Travellers) and adaptable housing that meets the needs of people in different life stages 	Affordable housing: % of housing stock available/ number of affordable housing unit completions per year
4	Economy and Employment <i>SEA topics: Population</i>		
	To maintain the buoyant economy and develop greater diversity that meets local needs	Does the option/policy: <ul style="list-style-type: none"> ▪ Provide a diverse range of jobs that meet the needs of local people ▪ Ensure jobs are located in sustainable locations ▪ Support the rural economy ▪ Reduce both out commuting and in commuting ▪ Help maintain Winchester City as a major focus of learning and education ▪ Assist in the retention of young people and graduates ▪ Recognise the role of tourism in the local economy ▪ Support retail diversity across the district ▪ Support live work units & working from home ▪ Balance suitable employment with housing growth ▪ Encourage environmentally and socially responsible employment and help to create local markets for local goods/services 	Number of new business start-ups Business % with stated sustainable development goals

		<ul style="list-style-type: none"> Aim towards establishing a low carbon economy for Winchester 	
5	Transport <i>SEA topics: Air, Climatic Factors, Population, Material Assets</i>		
	To increase accessibility; reduce car usage and the need to travel	<p>Does the option/policy:</p> <ul style="list-style-type: none"> Support delivery of quality public transport that is accessible to all sections of the community Enable the enhancement of a District-wide network of footpaths and cycle links between settlements, homes and work and community facilities Support the need to reduce travel, especially during peak times Locate new development to reduce the need to travel Help create an integrated sustainable transport system, for example through providing for safe storage for cycles, respect for users of shared road space, green lane linkages Adopt maximum parking standards 	<p>Share % of passenger travel on public transport</p> <p>Distances people travel to work and modes of travel</p> <p>Percentage of out and in commuting</p> <p>Percentage using sustainable modes for school trips</p> <p>Percentage of development (including dwellings / employment and services) which is served by public transport and cycle / pedestrian routes</p> <p>The proportion of new development which is meeting its travel plan objectives</p> <p>Car ownership within Winchester</p> <p>The level of growth of traffic on key A-roads and motorways within Winchester</p>

6	Health <i>SEA topics: Human Health</i>		
	To improve the health and well being of all	<p>Does the option/policy:</p> <ul style="list-style-type: none"> ▪ Protect and increase the provision of and accessibility to community, cultural and recreational facilities ▪ Require design that ensures safe, attractive places and engenders a sense of place ▪ Require design that promotes healthy lifestyles and increased physical activity ▪ Increase accessibility to health facilities and encourage multi-functional use of facilities ▪ Ensure residents have access to healthy and affordable food through, for example, the provision of allotments 	<p>Recorded crime</p> <p>No of new allotment spaces available</p>
7	Water <i>SEA topics: Water, Climatic Factors, Biodiversity, Health</i>		
	To protect, enhance and manage water resources in a sustainable way	<p>Does the option/policy:</p> <ul style="list-style-type: none"> ▪ Require the use of water efficiency measures ▪ Manage and minimise risk of flooding including regard to future climate change (promotion of adaptation measures) ▪ Promote the adoption and use of sustainable drainage systems ▪ Protect ground and surface water sources: quality & quantity ▪ Progress compatibility with the objectives of the Water Framework directive ▪ Promote access to water for recreation, enjoyment and understanding (including valued biodiversity/ habitats) 	<p>Water consumption per household</p> <p>Development % with sustainable drainage</p>
8	Waste <i>SEA topics: Material Assets</i>		
		<p>Does the option/policy:</p> <ul style="list-style-type: none"> ▪ Help reduce waste and facilitate recycling in construction and operation 	<p>Waste % recycled or composted </p>

	To ensure sustainable waste management	<ul style="list-style-type: none"> ▪ Encourage composting ▪ Encourage development that is self-sufficient in waste management ▪ Support the recovery of energy from waste 	
9	Climate Change <i>SEA topics: Climatic Factors, Air, Water</i>		
	To address the causes of climate change and to ensure adaptation in line with Winchester's Climate Change Strategy	<ul style="list-style-type: none"> ▪ Help reduce carbon and other greenhouse gas emissions ▪ Promote renewable energy generation ▪ Ensure adaptation planning that maximises opportunities and minimises the costs of climate change. ▪ Promote community involvement, understanding and action on climate change 	<p>New developments % with adaptation measures as standard</p> <p>Renewable energy % sourced in new developments</p> <p>District carbon dioxide emissions</p>
10	Sustainable Construction <i>SEA topics: Air, Water, Climatic Factors, Material assets</i>		
	To promote the sustainable design and construction of buildings and places	<p>Does the option/policy:</p> <ul style="list-style-type: none"> ▪ Ensure the incorporation of energy and water efficiency measures and renewables in new development aiming for zero carbon dwellings and workplaces ▪ Seek higher density in new development in appropriate locations ▪ Require the use of sustainable building standards (Code for Sustainable Homes, BREEAM) ▪ Promote locally and sustainably sourced (e.g. recycled) materials in construction and renovation 	<p>% of new development meeting BREEAM and/or Code for Sustainable Homes Level 3</p>
11	Biodiversity <i>SEA topics: Biodiversity, Fauna and Flora</i>		

	To conserve and enhance biodiversity	<p>Does the option/policy:</p> <ul style="list-style-type: none"> Protect and enhance designated and locally valued habitats and species Prevent and reverse habitat fragmentation, where possible promote understanding of and access to biodiversity Provide opportunities for provision and enhancement of a network of greenspaces. 	<p>BAP priority species and habitat % change</p> <p>The loss/gain of Sites of Importance for Nature Conservation</p> <p>% of SSSIs in favourable condition</p>
12	Heritage <i>SEA topics: Cultural Heritage</i>		
	To protect and enhance built and cultural heritage	<p>Does the option/policy:</p> <ul style="list-style-type: none"> Protect and where appropriate, enhance the historical and archaeological environment (landscapes, sites, buildings and settings), including resources of local value Support, develop and where appropriate, enhance and increase access to cultural & heritage resources and activities Help accommodate new development without detriment to the existing built and cultural heritage 	<p>Buildings at risk: % absolute reduction year on year</p>
13	Landscape & Soils <i>SEA topics: Landscape, Soils</i>		
	To protect and enhance the character and quality of the landscape of Winchester District	<p>Does the option/policy:</p> <ul style="list-style-type: none"> Minimise adverse impact on the landscape setting of the city, towns and rural settlements Prioritise the use of previously developed land to minimise greenfield development Conserve and enhance the natural beauty of the AONB, (proposed) South Downs National Park, and locally designated landscapes To protect soil resources and manage in a sustainable way 	<p>Tranquillity: traffic volume at sensitive sites</p> <p>Change in land use (ha) (e.g. from agriculture or other Greenfield use to housing, industry, minerals, recreation etc), by Agricultural Land Classification grade/soil type</p> <p>New developments on previously developed land</p>

			Area of current mineral workings covered by restoration and aftercare conditions
14	Built Environment <i>SEA topics: Cultural heritage, Population, Material Assets</i>		
	To secure high standards of design	<p>Does the option/policy:</p> <ul style="list-style-type: none"> ▪ Promote recognition of local distinctiveness and a sense of place in style, materials and scale within the public realm ▪ Make best use of existing buildings through reuse and conversion ▪ Promote innovation in sustainable design for new and heritage development ▪ Promote integration of new development with existing context/design ▪ Recognise the role of the community in securing good design e.g. Village design statements, community planning 	<p>Design quality, public perception, approvals ratings</p> <p>Number of village design statements and market town health checks completed</p>
15	Pollution <i>SEA topics: Air, Climatic Factors, Human Health, Soils, Water</i>		
	Minimise local and global sources of pollution	<p>Does the option/policy:</p> <ul style="list-style-type: none"> ▪ Improve air quality, e.g. through transport management and reduction of employment related emissions ▪ Reduce and manage noise pollution ▪ Reduce and manage the impact of light pollution ▪ Ensure there is no pollution of water sources ▪ Ensure there is no pollution of the soil 	<p>River and groundwater quality change</p> <p>Number Air Quality Management Areas (i.e Winchester City Centre)</p>