

E1



SA Objective	Guide Questions	Effect	Description	Illustrative Guidance
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	Will it conserve and enhance international and national designated nature conservation sites (Special Areas of Conservation, Special Protection Areas, RAMSARs and Sites of Special Scientific Interest)?	++	Significant Positive	The policy/proposal would have a positive effect on European or national designated sites, habitats or species. e.g. enhancing habitats, creating additional habitat or increasing protected species population. The policy/proposal would create new habitat and link it with existing habitats or significantly improve existing habitats to support local biodiversity. The policy/proposal would have major positive effects on protected geologically important sites. The policy/proposal would significantly enhance the District's green infrastructure network.
	Will it conserve and enhance Local Nature Reserves, Local Wildlife Sites, Ancient Woodland and Regionally Important Geological Sites?	+	Positive	The policy/proposal would have a positive effect on regional or local designated sites, habitats or species. The policy/proposal would improve existing habitats to support local biodiversity. The policy/proposal would have positive effects on protected geologically important sites. The policy/proposal would enhance the District's green infrastructure network.
	 Will it conserve and enhance the District's priority species and habitats of local significance? Will it increase or maintain the extent of the District's ecological habitats and/or enhance their guality? 	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
		-	Negative Significant Negative	The policy/proposal would have negative effects on regional or local designated sites, habitats or species e.g. short tem loss of habitats, loss of species and temporary effects on the functioning of ecosystems. The proposed policy would lead to short-term disturbance of existing habitat but would not have long-term effects on local biodiversity.
	 Will it prevent or minimise invasive species and support the adaptation of habitats to 			The proposed policy would have minor negative effects on protected geologically important sites. The policy/proposal would adversely affect the District's green infrastructure network.
	 climate change? Will it enhance ecological connectivity and maintain and improve the District's 			The policy/proposal would have negative effects on European or national designated sites, habitats and/or protected species (i.e. on the interest features and integrity of the site, by preventing any of the conservation objectives from being achieved or resulting in a long term decreases in the population of a priority species). These effects could not be reasonably mitigated.
	green infrastructure network?Will it provide opportunities for people to access the			The policy/proposal would result in significant, long term negative effects on non-designated sites (e.g. through significant loss of habitat leading to a long term loss of ecosystem structure and function).
	natural environment?			The policy/proposal would have significant negative effects on protected geologically important sites.
				The policy/proposal would have a significant adverse effect on the district's green infrastructure network.
		~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.



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		?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
2. To ensure that the District's housing needs are met.	 Will it provide a range of housing types to meet current and emerging need for market and affordable 	++	Significant Positive	The policy/proposal would provide a significant increase to housing supply and would provide access to decent, affordable housing for residents with different needs, e.g. housing sites with capacity for 100 or more units.
	housing?Will it promote improvements to the District's existing	+	Positive	The policy/proposal would provide an increase to housing supply and would provide access to decent, affordable housing for residents with different needs, e.g. housing sites of between 1 and 99 units.
	housing stock?			The policy/proposal would make use of/improve existing buildings or unfit, empty homes.
	 Will it help to ensure the provision of good quality, well designed homes? 			The policy/proposal would promote high quality design. The policy/proposal would deliver sufficient pitches to meet the requirements for Gypsies and Travellers and Showpeople.
	Will it support the delivery of	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	lifetime homes?Will it deliver pitches required	-	Negative	The policy/proposal would reduce the amount of affordable, decent housing available (e.g. a net loss of between 1 and 99 dwellings).
	for Gypsies and Travellers and Showpeople?		Significant Negative	The policy/proposal would significantly reduce the amount of affordable, decent housing available.(e.g. a net loss of 100+ dwellings)
		~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
		?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
3. To promote a strong economy which offers high quality local employment opportunities.	• Will it provide a supply of good quality employment land to meet the needs of the District's existing businesses and attract inward investment?	++	Significant Positive	The policy/proposal would significantly encourage investment in businesses, people and infrastructure which would lead to a more diversified economy, maximising viability of the economy in the District and reducing out-commuting (e.g.it would deliver over 1ha of employment land). The policy/proposal would encourage business opportunities for sustainable tourism which would result in a significant positive effects on the local economy.
	 Will it help to diversify the local economy? Will it provide good quality, well paid employment opportunities that meet the needs of local people 	+	Positive	 The policy/proposal would encourage investment in businesses, people and infrastructure (e.g. delivering between 0.1 and 0.99ha of employment land). The policy/proposal would provide accessible employment opportunities. The policy/proposal would support diversification of the rural economy. The policy/proposal would support existing sustainable tourism which contributes to the local economy. The policy/proposal would deliver development in close proximity to a major employment site (i.e. within 2,000m walking distance or 30mins travel time by public transport).



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	including those with disabilities?	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	Will it improve the physical accessibility of jobs?	-	Negative	The policy/proposal would have negative effects on businesses, the local economy and local employment (e.g. it would result in the loss of between 01 and 0.99ha of employment land).
	Will it promote tourism?Will it support rural		Significant Negative	The policy/proposal would have significant negative effects on business, the local economy and local employment (e.g. policy/proposal would lead to the closure or relocation of existing significant local businesses, loss of employment of 1ha or more, or would affect key sectors.
	Will it promote a low carbon	~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
	economy?Will it reduce out- commuting?	?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
4. To improve educational attainment	Will it increase access to schools and colleges	++	Significant Positive	The policy/proposal would create new, or significantly enhance existing educational facilities.
and skills.	including for those with disabilities?			The policy/proposal would create significant employment opportunities or improve access to training and skills. A large proportion of this would benefit local communities.
	 Will it improve access to training to raise employment 			The policy/proposal would ensure that new development is located in close proximity to a wide range of educational services (e.g. within 800m of primary and secondary schools).
	potential?Will it promote investment in	+	Positive	The policy/proposal would enhance existing educational opportunities, services and facilities.
	the District's educational establishments?			The policy/proposal would create employment opportunities or improve access to training and skills. Some of this would benefit local communities.
				The policy/proposal would ensure that new development is located in close proximity (e.g. within 800m) to an educational institution.
		0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
		-	Negative	The policy/proposal would reduce the access, availability and quality of existing educational opportunities, services and facilities.
				The policy/proposal would make access to employment, skills and training more difficult. The policy/proposal would deliver new development in excess of 2,000m from educational facilities.
			Significant Negative	The policy/proposal would result in the removal of existing educational opportunities, services and facilities without their replacement in the immediate vicinity.
				The policy/proposal would significantly reduce the availability and quality of existing employment or reduce availability/access to training and skills.
		~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
		?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.



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5. To promote regeneration, tackle deprivation and ensure	•	Will it maintain and enhance community facilities and	++	Significant Positive	The policy/proposal would create new, or significantly enhance existing community facilities and services.
deprivation and ensure accessibility for all.		services?			The policy/proposal would significantly improve social and environmental conditions within deprived areas.
• \	•	Will it enhance accessibility to key community facilities and services?			The policy/proposal would ensure that new development is located in close proximity to a wide range of services and facilities (e.g. within 800m of a wide range of services and/or a town centre).
	Will it protect and enhance the vitality and viability of the District to the second will area?			The policy/proposal would significantly enhance the vitality and viability of the District's towns and villages.	
		District's towns and villages?	+	Positive	The policy/proposal would enhance existing community facilities and services.
	•	Will it tackle deprivation in the District's most deprived			The policy/proposal would improve social and environmental conditions within deprived areas.
		areas and reduce inequalities in access to			The policy/proposal would ensure that new development is located in close proximity to some services and facilities (e.g. within 800m of a key service).
		education, employment and services?			The policy/proposal would enhance the vitality and viability of the District's towns and villages.
	•	Will it contribution to regeneration initiatives?	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	•	Will it foster social cohesion?	-	Negative	The policy/proposal would reduce the access, availability and quality of existing community facilities and services.
					The policy/proposal would result in new development being located away from existing services and facilities (e.g. in excess of 2,000m from a wide range of services).
					The policy/proposal would have an adverse effect the vitality and viability of the District's towns and villages.
				Significant Negative	The policy/proposal would result in the loss of existing community facilities and services without their replacement in the immediate vicinity.
					The policy/proposal would have a significantly adverse effect the vitality and viability of the District's towns and villages.
					The policy/proposal would result in new development being inaccessible to existing services and facilities.
			~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
			?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.



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6. To improve the health and wellbeing of the District's population.	Will it avoid locating development where environmental circumstances could negatively impact on people's health?	++	Significant Positive	The policy/proposal could have strong and sustained impacts on healthy lifestyles and improve well-being through physical activity, recreational activity, improved environmental quality, etc. Different groups within the society are taken into consideration. The policy/proposal would ensure that new development is located in close proximity to a range of healthcare facilities (e.g. within 800m of a GP surgery and open space).
	 Will it minimise noise pollution and protect living and working environments 			The policy/proposal would deliver new healthcare facilities and/or open space. The policy/proposal would significantly reduce the level of crime through design and other safety measures.
	 from excessive noise? Will it maintain and improve access to open space, 	+	Positive	The policy/proposal would promote healthy lifestyles and improve well-being through physical activity, recreational activity, improved environmental quality, etc. Different groups within the society are taken into consideration.
	leisure and recreational facilities?			The policy/proposal would ensure that new development is located in close proximity to a healthcare facility (e.g. within 800m of a GP surgery or open space).
	Will it promote healthier			The policy/proposal would reduce crime through design and other safety measures.
	lifestyles?	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	 Will it meet the needs of the District's ageing population? 	-	Negative	The policy/proposal would reduce access to healthcare facilities and open space. The policy/proposal would deliver development in excess of 800m from a GP surgery and/or
	 Will it support those with disabilities? 			open space. The policy/proposal would lead to an increase in reported crime and the fear of crime in the
	 Will it improve access to healthcare facilities and 			district. The policy/proposal would have effects which could cause deterioration of health.
	Will it promote community		Significant Negative	The policy/proposal would result in the loss of healthcare facilities and open space without their replacement in the immediate vicinity.
	safety?			The policy/proposal would lead to a significant increase in reported crime and the fear of crime in the District.
	 Will it reduce actual levels of crime and anti-social behaviour? 			The policy/proposal would have significant effects which would cause deterioration of health within the community (i.e. increase in pollution)
	• Will it reduce the fear of crime?	~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
	• Will it promote design that			
	discourages crime?	?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	Will it reduce travel demand and the distance people travel for jobs, employment,	++	Significant Positive	The policy/proposal would significantly reduce need for travel, road traffic and congestion (e.g. new development is within 400m walking distance of all services). The policy/proposal would create opportunities/incentives for the use of sustainable travel/transport of people/goods. The policy/proposal would significantly reduce out-commuting in the District.



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	leisure and services and facilities? Will it reduce out-	+	Positive	The policy/proposal would reduce need for travel (e.g. new development is within 400m of one or more services). The policy/proposal would encourage the use of sustainable travel/transport of
	commuting?			people/goods.
	 Will it encourage a shift to more sustainable modes of 	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	transport?	-	Negative	The policy/proposal would increase the need for travel by less sustainable forms of transport, increasing road traffic and congestion.
	 Will it encourage walking, cycling and the use of public transport? 			The policy/proposal would deliver new development in excess of 400m from public transport services/cycle routes.
	Will it enhance movement		Significant Negative	The policy/proposal would significantly increase the need for travel by less sustainable forms of transport, substantially increasing road traffic and congestion.
	and accessibility for those that have mobility difficulties?	~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
	 Will it help to reduce traffic congestion and improve road safety? 	?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
	Will it deliver investment in the District's transportation infrastructure?			
	• Will it help to maintain a transport network that minimises the impact of transport on the environment and public health?			
	 Will it reduce the level of freight movement by road? 			
8. To encourage the efficient use of land.	Will it promote the use of previously developed	++	Significant Positive	The policy/proposal would encourage significant development on brownfield land. The policy/proposal would result in existing land / soil contamination being removed.
	(brownfield) land and minimise the loss of	+	Positive	The policy/proposal would encourage development on brownfield.
	greenfield land?	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	Will it avoid the loss of agricultural land including best and most versatile land?	-	Negative	The policy/proposal would result in development on greenfield or would create conflicts in land-use
	Will it reduce the amount of derelict, degraded and		Significant Negative	The policy/proposal would result in the loss of best and most versatile agricultural land. The policy/proposal would result in land contamination.
	underused land in the District?	~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.



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	 Will it encourage the reuse of existing buildings and infrastructure? 	?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
	 Will it prevent land contamination and facilitate remediation of contaminated sites? 			
enhance water quality and resources.	 Will it reduce water pollution and improve ground and surface water quality across the District? 	++	Significant Positive	The policy/proposal would lead to a significant reduction of wastewater, surface water runoff and pollutant discharge so that the quality of groundwater and/or surface water would be significantly improved and all water targets (including those relevant to biological and chemical quality) would be met/exceeded.
	Will it reduce water consumption and encourage			The policy/proposal would lead to a significant reduction in the demand for water from the District.
	water efficiency?	+	Positive	The policy/proposal would lead to a reduction of wastewater, surface water runoff and/or pollutant discharge so that the quality of groundwater or surface water would be improved
	Will it ensure that new water management infrastructure is			so that some water targets (including those relevant to biological and chemical quality) v be met/exceeded.
	delivered in a timely manner to support new			The policy/proposal would lead to a reduction in the demand for water from the District
	development?	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
		-	Negative	The policy/proposal would lead to an increase in the amount of waste water, surface water runoff and pollutant discharge so that the quality of groundwater or surface water would be reduced.
				The policy/proposal would lead to an increase in the demand for water from the District
			Significant Negative	The policy/proposal would lead to a significant increase in the amount of wastewater, surface water runoff and pollutant discharge so that the quality of groundwater or surface water would be decreased and water targets would not be met.
				The policy/proposal will lead to deterioration of the current WFD classification. The policy/proposal would lead to a significant increase in the demand for water from the District placing the Strategic Grid and Nottinghamshire Water Resources Zones in deficit over the lifetime of the Severn Trent Water Resources Management Plan.
		~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
		?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
10. To minimise flood risk and reduce the impact of flooding to	Will it help to minimise the risk of flooding to existing	++	Significant Positive	The policy/proposal would significantly reduce flood risk to new or existing infrastructure or communities (currently located within the 1 in 100 year floodplain).



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people and property in the District, taking into	and new developments/infrastructure?	+	Positive	The policy/proposal would reduce flood risk to new or existing infrastructure or communities (currently located 1 in 1000 year floodplain).
account the effects of climate change.	 Will it manage effectively, and reduce the likelihood of, flash flooding, taking into 	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective. It is anticipated that the policy will neither cause nor exacerbate flooding in the catchment.
	account the capacity of sewerage systems?	-	Negative	The policy/proposal would result in an increased flood risk within the 1 to 1000 year floodplain.
	Will it discourage inappropriate development in			The policy/proposal would result in development being located within Flood Zone 2.
	areas at risk from flooding?		Significant Negative	The policy/proposal would result in an increased flood risk within the 1 to 100 year floodplain.
rise to flood risk elsew Will it deliver sustaina urban drainage syster (SUDs) and promote investment in flood de	 Will it ensure that new development does not give 			The policy/proposal would result in development being located within Flood Zone 3.
	rise to flood risk elsewhere?	~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
	urban drainage systems (SUDs) and promote investment in flood defences that reduce vulnerability to	?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
11. To improve air quality.	 Will it maintain and improve air quality? 	++	Significant Positive	The policy/proposal would significantly improve air quality and result in air quality targets being met/exceeded and the number of AQMAs (or the area under AQMA) being reduced.
	• Will it address air quality	+	Positive	The policy/proposal would improve air quality.
	issues in the District's Air Quality Management Areas	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	and prevent new designations?	-	Negative	The policy/proposal would lead to a decrease in air quality.
	Will it avoid locating development in areas of			The policy/proposal would result in new development being located within 500m of an AQMA.
	existing poor air quality?		Significant Negative	The policy/proposal would lead to a decrease in air quality and would result in the area of the AQMA having to be extended.
	 Will it minimise emissions to air from new development? 			The policy/proposal would result in new development being located within an AQMA.
		~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
		?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
12. To minimise greenhouse gases and deliver a managed		++	Significant Positive	The policy/proposal would significantly reduce greenhouse gas emissions from the District. The policy/proposal would significantly reduce energy consumption or increase the amount of renewable energy being used/generated.



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response to the effects of climate change.	ar	/ill it minimise energy use nd reduce or mitigate reenhouse gas emissions?	+	Positive	The policy/proposal would reduce greenhouse gas emissions from the District. The policy/proposal would increase resilience/decrease vulnerability to climate change effects.
		/ill it plan or implement daptation measures for the			The policy/proposal would reduce energy consumption or increase the amount of renewable energy being used/generated.
		kely effects of climate nange?	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
		/ill it support the delivery of enewable and low carbon	-	Negative	The policy/proposal would lead to an increase in greenhouse gas emissions from the District.
	er	nergy in the District and duce dependency on non-			The policy/proposal would not increase resilience/decrease vulnerability to climate change effects.
	 Will it promote sustainable design that minimises greenhouse emissions and is adaptable to the effects of climate change? Will it increase woodland and tree cover to help mitigate and adapt to climate change? 			Significant Negative	The policy/proposal would lead to a significant increase in greenhouse gas emissions from the District.
				The policy/proposal would increase vulnerability to climate change effects.	
		daptable to the effects of	~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
		/ill it increase woodland and ee cover to help mitigate nd adapt to climate	?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
13. To encourage sustainable resource use		/ill it encourage the use of ustainable, local materials?	++	Significant Positive	The policy/proposal would reduce the amount of waste generated through prevention, minimisation and re-use.
and promote the waste hierarchy (reduce, reuse, recycle, recover).	• W	Will it avoid sterilisation of mineral reserves?			The policy/proposal would significantly reduce the amount of waste going to landfill through recycling and energy recovery.
	• W		+	Positive	The policy/proposal would reduce the amount of waste going to landfill through recycling and energy recovery.
		/ill it reduce waste arisings?			The policy/proposal would encourage the use of sustainable materials.
		5	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	re	/ill it increase the reuse and ecycling of waste?	-	Negative	The policy/proposal would result in an increased amount of waste going to landfill. The policy/proposal would increase the demand for local resources.
	Wa	/ill it support investment in aste management facilities meet local needs?		Significant Negative	The policy/proposal would result in a significantly increased amount of waste going to landfill.
					The policy/proposal would significantly increase the demand for local resources. The policy/proposal would result in inappropriate development within a Minerals Safeguarding Area.
			~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.



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		?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	 Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets? 	++	Significant Positive	The policy/proposal would protect and enhance the sites, areas and features of historic, cultural, archaeological and architectural interest with national designations (including their setting). The policy/proposal will make use of historic buildings, spaces and places through sensitive adaption and re-use allowing these distinctive assets to be access.
	 Will it reduce risks to the quality, quantity and setting of designated heritage assets including heritage identified as being at risk? 	+	Positive	The policy/proposal would protect and enhance the sites, areas and features of historic, cultural, archaeological and architectural interest with regional or local designations (including their setting). The policy/proposal will increase access of historical/cultural/archaeological/architectural buildings/spaces/places.
	Will it promote sustainable repair and reuse of heritage	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	assets?Will it protect or enhance the significance of non-	-	Negative	The policy/proposal would lead to deterioration of the sites, areas and features of historic, cultural, archaeological and architectural interest with regional or local designation. The policy/proposal would temporarily restrict access to historical/cultural/archaeological/architectural buildings/spaces/places.
	 designated heritage assets? Will it promote local cultural distinctiveness? 		Significant Negative	The policy/proposal would lead to deterioration of the sites, areas and features of historic, cultural, archaeological and architectural interest with national designation or result in the destruction of heritage assets (national, regional, local).
	 Will it improve the quality of the built environment, and 			The policy/proposal would permanently restrict access to historical/cultural/archaeological/architectural buildings/spaces/places.
	maintain local distinctiveness and historic townscape character in the District's	~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
	 Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re- use? Will it improve and promote access to buildings and 	?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.
	landscapes of historic/cultural value?			
15. To conserve and enhance the District's		++	Significant Positive	The policy/proposal would offer potential to significantly enhance landscape/townscape character.
				The policy/proposal would ensure the long term protection of the Green Belt.



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landscape character and townscapes.	•	Will it conserve and enhance	+	Positive	The policy/proposal would offer potential to enhance landscape/townscape character.
		the District's landscape character and townscapes?	0	Neutral	The policy/proposal would not have any effect on the achievement of the objective.
	•	Will it promote high quality design in context with its urban and rural landscape?	-	Negative	The policy/proposal would have an adverse effect on landscape character.
				Significant Negative	The policy/proposal would have a significant adverse effect on landscape character.
		Will it prevent the coalescence of the District's towns and villages? Will it avoid inappropriate			The policy/proposal would result in inappropriate development in the Green Belt or affect the permanence of the Green Belt boundary.
	•		~	No Relationship	There is no clear relationship between the policy/proposal and the achievement of the objective or the relationship is negligible.
		development in the Green Belt and ensure the Green Belt endures?	?	Uncertain	The policy/proposal has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.



Appendix F Appraisal of Preferred Strategic Options



Key to Appraisals

Score	Description	Symbol
Significant Positive Effect	The option contributes significantly to the achievement of the objective.	++
Minor Positive Effect	The option contributes to the achievement of the objective but not significantly.	+
Neutral	The option does not have any effect on the achievement of the objective	0
Minor Negative Effect	The option detracts from the achievement of the objective but not significantly.	-
Significant Negative Effect	The option detracts significantly from the achievement of the objective.	
No Relationship	There is no clear relationship between the option and the achievement of the objective or the relationship is negligible.	2
Uncertain	The option has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an appraisal to be made.	?

NB: where more than one symbol/colour is presented in a box it indicates that the appraisal has identified both positive and negative effects. Where a box is coloured but also contains a '?', this indicates uncertainty over whether the effect could be a minor or significant effect although a professional judgement is expressed in the colour used. A conclusion of uncertainty arises where there is insufficient evidence for expert judgement to conclude an effect.

Housing Target of 5,168 dwellings over the plan period (272 dwellings per annum) plus a 10% buffer (Policy SS2)

SA Objective	Guide Questions	Score	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	 Will it conserve and enhance international and national designated nature conservation sites (Special Areas of Conservation, Special Protection Areas, Ramsars and Sites of Special Scientific Interest)? Will it conserve and enhance Local Nature Reserves, Local Wildlife Sites, Ancient Woodland and Regionally Important Geological Sites? Will it conserve and enhance the District's priority species and habitats of local significance? Will it increase or maintain the extent of the District's ecological habitats and/or enhance their quality? Will it prevent or minimise invasive species and support the adaptation of habitats to climate change? Will it enhance ecological connectivity and maintain and improve the District's green infrastructure network? Will it provide opportunities for people to access the natural environment? 	-/?	 Likely Significant Effects There are no European designated sites in Bolsover District. There are, however, eight Sites of Special Scientific Interest (SSSI) in the District in addition to a number of Local Nature Reserves (LNRs) and Local Wildlife Sites (LWSs). SSSIs in the District include: Dovedale Wood SSSI; Teversal to Pleasley Railway SSSI; Pleasley Vale Railway SSSI; Doe Lea Stream Section SSSI; Creswell Crags SSSI; Hollinhill and Markland Grips SSSI; Crab tree Wood SSSI; and Ginny Spring, Whitwell Wood SSSI. It is assumed that development would not directly affect these sites although housing growth could have indirect negative effects on these assets due to, for example, disturbance arising from increased recreational activity and wild bird and mammal loss from cat predation. However, this would be dependent on the exact location and design of future development, the proximity of the development to the designated sites and the ease of access to the sites. Development requirements will mean that some greenfield land will be required within the District and which could have a negative effect in relation to this objective (e.g. due to the direct loss of habitat or adverse impacts such as noise and emissions associated with the construction and occupation of new development). The magnitude of any negative effects in this regard will be dependent on the scale of greenfield land lost to development and the existing biodiversity value of the sites that would be affected which is currently uncertain. Notwithstanding the above, it should be noted that planning permission has already been granted for a proportion of the housing requirement and/or sites have been built out and it is assumed that impacts on biodiversity and exten of habitats and by increasing the accessibility of both existing and prospective residents to such assets. In this regard, the Strategic Green Infrastructure Study (2008) highlights that the District's green infrastructure network is imp

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SA Objective	Guide Questions	Score	Commentary
2. To ensure that the District's housing needs are met.	 Will it provide a range of housing types to meet current and emerging need for market and affordable housing? Will it promote improvements to the District's existing housing stock? Will it help to ensure the provision of good quality, well designed homes? Will it support the delivery of lifetime homes? Will it deliver pitches required for Gypsies and Travellers and Showpeople? 	++	 Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions It is assumed that new development would not be located on land designated for nature conservation. Uncertainties
3. To promote a strong economy which offers high quality local employment opportunities.	 Will it provide a supply of good quality employment land to meet the needs of the District's existing businesses and attract inward investment? Will it help to diversify the local economy? 	+	Likely Significant Effects The construction of new dwellings would support the construction sector and has the potential to create employment opportunities as well as spend in the local supply chain. However, effects in this regard will be temporary and the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created and the recruitment policies of prospective employers. In the longer term (once development is complete), the increase in local population could boost the local labour market and increase spend in the local economy.



SA Objective	Guide Questions	Score	Commentary
	 Will it provide good quality, well paid employment opportunities that meet the needs of local people including those with disabilities? Will it improve the physical accessibility of jobs? Will it promote tourism? Will it support rural diversification? Will it promote a low carbon economy? Will it reduce out-commuting? 		 The housing target would meet the District's objectively assessed housing need, as identified within the North Derbyshire and Bassetlaw OAN Update (October 2017). In this regard, the OAN Update identifies both baseline and future job growth scenarios and factors these in to the calculation of that OAN. As such, achieving the OAN would be expected to ensure that there is sufficient housing to meet the needs of workers in the District and also provide opportunities for those who currently commute into the District to live in the area. Further, the development of this growth target has included consideration of the growth aspirations of the Sheffield City Region (the City Region Local Enterprise Partnership) (2014) Strategic Economic Plan and the Council's own growth agenda. In this way the housing growth target will help support the realisation of the economic growth objectives. Overall, the housing target has been assessed as having a minor positive effect on this objective. Mitigation None identified. Assumptions None identified. Uncertainties The extent to which job creation is locally significant will depend on the type of jobs created (in the context of the local labour market) and the recruitment policies of prospective employers.
4. To improve educational attainment and skills.	 Will it increase access to schools and colleges including for those with disabilities? Will it improve access to training to raise employment potential? Will it promote investment in the District's educational establishments? 	+/-	 Likely Significant Effects Infrastructure capacity information indicates that the main areas with major capacity issues / where additional provision is being provided are unsurprisingly Bolsover and Clowne Population growth associated with housing delivery may therefore increase pressure on schools in the District (depending on where new development is located) and is likely to require expansion, particularly in primary education facilities provision. However, new development has the potential to stimulate increased investment in new facilities by generating demand (through the influx of new residents) and through developer contributions. Any investment in educational facilities and services in the District may help to improve the standards of educational attainment (in this regard, the District has 15 Lower Super Output Areas (LSOAs) in the most deprived 10% of LSOAs in England). Overall, the housing target has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.



SA Objective	Guide Questions	Score	Commentary
			Assumptions None identified. Uncertainties None identified.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	 Will it maintain and enhance community facilities and services? Will it enhance accessibility to key community facilities and services? Will it protect and enhance the vitality and viability of the District's towns and villages? Will it tackle deprivation in the District's most deprived areas and reduce inequalities in access to education, employment and services? Will it contribution to regeneration initiatives? Will it foster social cohesion? 	+/?	 Likely Significant Effects Residential development has the potential to improve the viability and vitality of existing shops, services and facilities in the areas where growth is located. New development may also encourage and support investment in existing, and the provision of new, services and facilities in the District through, for example, the receipt of developer contributions. This could help enhance the accessibility of existing and prospective residents to key services and facilities, although this would be dependent on the exact location of new development and the level of investment generated. However, depending on where new development is located, there is the potential growth to increase pressure on existing community facilities and services. The housing target would involve the redevelopment of brownfield land which should present opportunities to enhance settlements and deliver regeneration benefits. In this context, areas such as Bolsover suffer from high levels of deprivation. Overall, the housing target has been assessed as having a minor positive effect on this objective although the magnitude of effect will be dependent in part on the location of new development management. No further measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified. Uncertainties The level of investment in community facilities and services that may be stimulated by new development is uncertain at this stage and will in part be dependent on the policies of the Local Plan, site specific proposals and viability.
6. To improve the health and wellbeing of the District's population.	 Will it avoid locating development where environmental circumstances could negatively effect on people's health? Will it minimise noise pollution and protect living and working environments from excessive noise? 	+/-	Likely Significant Effects There is potential for the construction and operation of new development to have a negative effect on the health and wellbeing of residents in close proximity to development sites and along transport routes within the District. Effects may include, for example, respiratory problems associated with construction traffic and dust. Experience of these issues could be heightened within sensitive areas such as the Air Quality Management Areas (AQMAs) within the District, of which there are three, and those locations with pre-existing health issues. However, these effects are expected to be temporary and not significant. Once dwellings are occupied, there



SA Objective	Guide Questions	Score	Commentary
	 Will it maintain and improve access to open space, leisure and recreational facilities? Will it promote healthier lifestyles? Will it meet the needs of the District's ageing population? Will it support those with disabilities? Will it improve access to healthcare facilities and services? Will it promote community safety? Will it reduce actual levels of crime and anti-social behaviour? Will it reduce the fear of crime? Will it promote design that discourages crime? 		 may be further adverse effects on health arising from, in particular, emissions to air associated with increased traffic movements. The extent to which new development promotes healthy lifestyles through, for example, walking and cycling will be in part dependent on its location vis-a-vis the accessibility of services, facilities, jobs and open space which is uncertain. The Bolsover Green Space Strategy (2012) indicates that some settlements within the District have a deficiency in the quantity and / or quality of green and open space. Unless appropriately mitigated, additional development may therefore have an impact on the quality and accessibility of open space. The identified cycling and walking Local Transport Improvement Schemes offer potential opportunities for promoting healthier lifestyles. Additional development within the District could increase investment in health care facilities. However, without appropriate levels of investment, there is a risk that increased demand from new residents may undermine the quality of existing facilities. In this regard, a number of GP practices across the District are overcrowded and that the expansion of primary healthcare provision is likely to be required to accommodate future growth. Overall, the housing target has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	 Will it reduce travel demand and the distance people travel for jobs, employment, leisure and services and facilities? Will it reduce out-commuting? Will it encourage a shift to more sustainable modes of transport? Will it encourage walking, cycling and the use of public transport? Will it enhance movement and accessibility for those that have mobility difficulties? 	+/-	Likely Significant Effects The development of 272 dwellings per annum would increase levels of traffic during both construction and once development is complete. This may result in localised congestion along specific routes with associated negative effects including driver delay and a potential increase in road traffic accidents. In this regard, there are areas of the District that suffer from severe congestion (particularly on the M1 and around its junctions) and that there are likely to be capacity issues on the local highway network as a result of future growth. The housing target would meet the District's objectively assessed housing need which could help to ensure that there is sufficient housing to meet the needs of workers in the District and also provide opportunities for those who currently commute into the District to live in the area. In this regard, the OAN Update identifies baseline and future job growth scenarios and factors these in to the calculation of that OAN. As such, achieving the OAN would be expected to support the aspirations for jobs growth outlined in Council's Economic Development and



SA Objective	Guide Questions	Score	Commentary
	 Will it help to reduce traffic congestion and improve road safety? Will it deliver investment in the District's transportation infrastructure? Will it help to maintain a transport network that minimises the effect of transport on the environment and public health? Will it reduce the level of freight movement by road? 		 Housing Strategy (2015). Based on current trends, however, it would be expected that an increased local population would result in higher levels of out-commuting. The delivery of 5,168 dwellings in the District could help to maintain existing, and (potentially) stimulate investment in, public transport provision due to greater demand linked with population growth and the potential for the collection of developer contributions to support new services. However, the use of public transport within the District is low. This situation exists despite the District having higher than average rates of households without access to a car. Overall, the housing target has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified.
8. To encourage the efficient use of land.	 Will it promote the use of previously developed (brownfield) land and minimise the loss of greenfield land? Will it avoid the loss of agricultural land including best and most versatile land? Will it reduce the amount of derelict, degraded and underused land in the District? Will it encourage the reuse of existing buildings and infrastructure? Will it prevent land contamination and facilitate remediation of contaminated sites? 	+/-/?	 Likely Significant Effects The closure of industries located in the District has led to a high number of brownfield sites. In the monitoring period of 2015/16, 55% of new residential dwellings in the District were built on previously developed (brownfield) land. In this context, new development is expected to help encourage the further redevelopment of brownfield sites in the District, helping to minimise the loss of greenfield land and protect the soil resource. However, the majority (89%) of the District is classified as green space and development requirements are likely to mean that some greenfield land will be required to accommodate future growth. This will have a negative effect on this objective which could be significant depending on the quantum of greenfield land that is ultimately lost and its agricultural land quality (which is currently uncertain). Overall, the housing target has been assessed as having a mixed minor positive and minor negative effect on this objective, although the magnitude of effects will be dependent in part on the location of new development. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified.



SA Objective	Guide Questions	Score	Commentary
			Uncertainties None identified.
9. To conserve and enhance water quality and resources.	 Will it reduce water pollution and improve ground and surface water quality across the District? Will it reduce water consumption and encourage water efficiency? Will it ensure that new water management infrastructure is delivered in a timely manner to support new development? 		 Likely Significant Effects The construction of new development and growth in local population associated with housing delivery can be expected to increase demand on water resources, which has the potential to affect water resource availability. An analysis of water resources, which has the potential to affect water resource availability. An analysis of water resources, which has the potential to affect water resource availability. An analysis of water resources, which has the potential to affect water resource availability. An analysis of water resources, which has the long term, there may be some shortfalls in water supply in the Strategic Grid and Nottingham water resource zones (within which the District is located). However, measures contained in the Severn Trent Water 'Water Resources Management Plan' (WRMP) (2014) would be expected to help ensure that future demand in this regard is met. The Infrastructure Study and Delivery Plan 2018 identifies that in the long term, new waste water treatment capacity will be required to meet the demand resulting from planned growth. It is anticipated that this capacity will be planned for through Yorkshire Water and Severn Trent's Asset Management Plans. In relation to meeting this infrastructure provision, based on the Council's discussions with Yorkshire Water and Severn Trent about the planned growth within the emerging Local Plan, it is expected that planned growth for the current investment period within Asset Management Plan 6 (2015-2020) can be accommodated by the existing facilities. Beyond this, based on the expected trajectory for development being delivered through to 2033 it is expected that planned for whother asset management Plan 7 (2021-2025) and beyond is anticipated ensure that sufficient capacity will exist to match the District's proposed growth plans. Depending on the location of new development, the proximity to water bodies and the prevailing quality of the water body, there is



SA Objective	Guide Questions	Score	Commentary
			 Assumptions It is assumed that the Council will continue to liaise with Severn Trent Water with regard to infrastructure requirements for future development. It is assumed that these will be reflected in the updated WRMP 2019 covering the period 2020 to 2045. Measures contained in the Severn Trent Water WRMP (whether 2014 or 2019) would be expected to help ensure that future water resource demands are met. There will be no development that will require diversion or modification of existing watercourses. However, if such measures are required, this could affect local water quality. Uncertainties None identified.
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	 Will it help to minimise the risk of flooding to existing and new developments/infrastructure? Will it manage effectively, and reduce the likelihood of, flash flooding, taking into account the capacity of sewerage systems? Will it discourage inappropriate development in areas at risk from flooding? Will it ensure that new development does not give rise to flood risk elsewhere? Will it deliver sustainable urban drainage systems (SUDs) and promote investment in flood defences that reduce vulnerability to flooding? 	0/?	 Likely Significant Effects The Chesterfield, Bolsover and North East Derbyshire Strategic Flood Risk Assessment (SFRA) (2009) indicates that fluvial flood risk is concentrated in relatively narrow zones along the rivers within the District. The River Doe Lea is identified as the watercourse that poses the most flood risk to Bolsover, whilst Pinxton is identified as the settlement at greatest flood risk. However, the Infrastructure Study and Delivery Plan (2018) concludes that, if assessed properly and mitigated, flood risk should not constrain development in the District. Given the extent of flood risk in the District and requirements for proposals to be accompanied by a Flood Risk Assessment (FRA) where appropriate, it is considered unlikely that new development would be at significant risk of flooding, although this is dependent on the exact location of development. The loss of any greenfield land associated with housing development could lead to an increased risk of flooding off site (as a result of the increase in impermeable surfaces). However, it can be reasonably assumed that new development proposals which may result in an increase in flood risk will be accompanied by a FRA and incorporate suitable flood alleviation measures thereby minimising the risk of flooding. There may be opportunities as part of new development proposals to enhance existing, or incorporate new, green infrastructure which could potentially have a positive effect on this objective by providing space for flood waters to flow through and additional areas for future flood storage. However, this is dependent on policies contained within the Local Plan, the competing priorities for developer contributions and details of site specific proposals. Overall, the housing target has been assessed as having a neutral effect on this objective, although the magnitude of effect will be dependent in part on the local Plan policies for development. Mitigation<



SA Objective	Guide Questions	Score	Commentary
			 Assumptions It is assumed that, where appropriate, development proposals would be accompanied by a FRA and that suitable flood alleviation measures would be incorporated into the design of new development where necessary to minimise flood risk. Uncertainties None identified.
11. To improve air quality.	 Will it maintain and improve air quality? Will it address air quality issues in the District's Air Quality Management Areas and prevent new designations? Will it avoid locating development in areas of existing poor air quality? Will it minimise emissions to air from new development? 	-	 Likely Significant Effects There is the potential for the construction and occupation of new residential development to have negative effects on air quality due to, for example, emissions generated from plant and HGV movements during construction and increased vehicle movements once construction is complete. Effects may be more pronounced if development is located near to, or within, the AQMAs and health deprived areas of the District. In this regard, there are three AQMAs in Bolsover District (Carter Lane East, South Normanton, Chesterfield Road, Barlborough & Orchard Close, Barlborough), all of which have been declared due to an exceedance of the annual air quality objective for nitrogen dioxide arising from traffic, principally around the M1 Motorway and its junctions. However, the Council's 2017 Air Quality Annual Status Report shows that for the year covered by the report there were no exceedances, as has been the case since 2012. As such the report recommends that the Council commences the procedure for revoking the AQMAs by undertaking a detailed assessment at the earliest opportunity. The housing target would meet the District's objectively assessed housing need and which intur could help to ensure that there is sufficient housing to meet the needs of workers in the District to live in the area thereby reducing in-commuting. As highlighted in the assessment of the housing target against SA Objective 7, the delivery of 5,168 dwellings could help to maintain existing, and (potentially) stimulate investment in, public transport provision in the District and which could help to minimise emissions to air associated with car use. However, the use of public transport within the District is low. Overall, the housing target has been assessed as having a minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. N



SA Objective	Guide Questions	Score	Commentary
			None identified.
12. To minimise greenhouse gases and deliver a managed	Will it minimise energy use and reduce or mitigate greenhouse gas		Likely Significant Effects
response to the effects of climate change.	emissions?		The District's domestic consumption of electricity has increased by 5% during the period 2008- 2015 and gas consumption increased by circa 15%, similar to national and regional trends.
	 Will it plan or implement adaptation measures for the likely effects of climate change? Will it support the delivery of 		The District's per capita emissions of carbon dioxide (CO ₂), meanwhile, have fluctuated over this period (reflecting in part the economic recession) and whilst overall they have reduced by approximately 20%, they have consistently been higher than national (UK), regional and County averages.
	renewable and low carbon energy in the District and reduce dependency on non-renewable sources?Will it promote sustainable design that	-	Residential development would be expected to further increase energy consumption and greenhouse gas emissions. Sources of emissions will include the use of plant, HGV movements and the embodied carbon in materials during construction and domestic energy consumption and vehicle movements once dwellings are occupied.
	 Will it increase woodland and tree cover to help mitigate and adapt to climate change? Will it increase woodland and tree cover to help mitigate and adapt to climate change? 		As highlighted in the assessment of the housing target against SA Objective 7, the housing target would meet the District's objectively assessed housing need which could help to ensure that there is sufficient housing to meet the needs of workers in the District and also provide opportunities for those who currently commute into the District to live in the area. In this regard, the OAN Update identifies baseline and future job growth scenarios and factors these in to the calculation of that OAN. As such, achieving the OAN would be expected to support the aspirations for jobs growth outlined in Council's Economic Development and Housing Strategy (2015). Based on current trends, however, it would be expected that an increased local population would result in higher levels of out-commuting. Further, there are likely to be opportunities for new homes to include low carbon technologies within their design and to use low carbon materials within their construction, although these are likely to be constrained by the District's challenging viability.
			Overall, the housing target has been assessed as having a minor negative effect on this objective.
			Mitigation
			 Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.
			Assumptions
			None identified.
			Uncertainties
			 The exact scale of greenhouse gas emissions associated with the housing target will be dependent on a number of factors including: the location and accessibility of new



SA Objective	Guide Questions	Score	Commentary
			development; the design of new development (including in the context of the requirements of Local Plan policies and building regulations); future travel patterns and trends; individual energy consumption behaviour; and the extent to which energy supply has been decarbonised over the plan period.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	 Will it encourage the use of sustainable, local materials? Will it avoid sterilisation of mineral reserves? Will it promote the efficient use of minerals? Will it reduce waste arisings? Will it increase the reuse and recycling of waste? Will it support investment in waste management facilities to meet local needs? 	-	 Likely Significant Effects The construction of new dwellings will require raw materials (such as aggregates, steels and timber), although the volume of materials required is not expected to be significant (in a regional or national context). Further, it is anticipated that there would be opportunities to utilise recycled and sustainably sourced construction materials as part of new developments. Residential development will generate construction waste, although it is anticipated that a proportion of this waste would be reused/recycled. Once dwellings are occupied, there would also be an increase in municipal waste arisings, although again it is anticipated that a proportion of this waste would be reused or recycled. In 2016/17, 42.1% of household waste was sent for recycling/composting/reuse). Overall, the housing target has been assessed as having a minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions It is assumed that the emerging Derby and Derbyshire Waste Local Plan will make provision to accommodate additional waste associated with growth in the District. Uncertainties The exact scale of waste associated with the housing target will be dependent on a number of factors including: the design of new development; waste collection and disposal regimes; and individual behaviour with regard to recycling and reuse.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	 Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets? Will it reduce risks to the quality, quantity and setting of designated heritage assets including heritage identified as being at risk? Will it promote sustainable repair and reuse of heritage assets? 	+/-/?	Likely Significant Effects Bolsover District has a rich cultural heritage including 194 listings covering 395 buildings, 27 conservation areas and 15 scheduled monuments. Residential development has the potential to adversely affect these assets as well as other non-designated assets that contribute to the character of the District. Adverse effects may be felt in the short term during associated construction activities and in the longer term once development is complete. Effects may be direct (where development involves the loss of, or alteration to, assets) or indirect (where elements which contribute to the significance of assets are harmed). The likelihood of these effects occurring and their magnitude will be dependent on the type, location and design of new development which is currently uncertain.



SA Objective	Guide Questions	Score	Commentary
15. To conserve and enhance the	 Will it protect or enhance the significance of non-designated heritage assets? Will it promote local cultural distinctiveness? Will it improve the quality of the built environment, and maintain local distinctiveness and historic townscape character in the District's towns and villages? Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re-use? Will it improve and promote access to buildings and landscapes of historic/cultural value? Will it conserve and enhance the 		 New residential development could have a positive effect on this objective where it increases the accessibility of residents to cultural heritage assets. There may also be scope for heritage led development to positively impact and enhance the setting of assets and, potentially, support heritage led development and address identified Heritage at Risk sites and buildings. Overall, the housing target has been assessed as having a mixed minor positive and minor negative effect on this objective, although the magnitude of effect will be dependent in part on the location of new development. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified. Uncertainties The form and function of any development will have the potential to enhance or detract from designated heritage and cultural assets and/or their settings.
District's landscape character and townscapes.	 Will it conserve and enhance the District's landscape character and townscapes? Will it promote high quality design in context with its urban and rural landscape? Will it prevent the coalescence of the District's towns and villages? Will it avoid inappropriate development in the Green Belt and ensure the Green Belt endures? 	+/-/?	 There are no national landscape designations affecting the District although a small proportion of the North East Derbyshire/Sheffield Green Belt extends into the north east of the District. Notwithstanding the above, the delivery of 5,168 dwellings over the plan period is likely to result in adverse effects on landscape character and, potentially, the built environment. Effects may be felt in the short term during construction and in the longer term once development is complete, although the likelihood of adverse effects occurring and their magnitude will be dependent on the scale and location of development in the context of the landscape sensitivity of the receiving environment. It should be noted that planning permission has already been granted for a significant proportion of this housing requirement and/or sites have been built and it is assumed that impacts on landscape have been duly considered. There may be the potential for new development to enhance the quality of the built environment and to improve townscapes, particularly where brownfield sites are redeveloped. Overall, the housing target has been assessed as having a mixed minor positive and minor negative effect on this objective, although the magnitude of effect will be dependent in part on the location of new development. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.



SA Objective	Guide Questions	Score	Commentary
			Assumptions
			None identified.
			Uncertainties
			None identified.



Employment Land Target (92 ha) (Policy SS2)

SA Objective	Guide Questions	Score	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	 Will it conserve and enhance international and national designated nature conservation sites (Special Areas of Conservation, Special Protection Areas, Ramsars and Sites of Special Scientific Interest)? Will it conserve and enhance Local Nature Reserves, Local Wildlife Sites, Ancient Woodland and Regionally Important Geological Sites? Will it conserve and enhance the District's priority species and habitats of local significance? Will it increase or maintain the extent of the District's ecological habitats and/or enhance their quality? Will it prevent or minimise invasive species and support the adaptation of habitats to climate change? Will it enhance ecological connectivity and maintain and improve the District's green infrastructure network? Will it provide opportunities for people to access the natural environment? 	-/?	 Likely Significant Effects There are no European designated sites in Bolsover District. There are, however, eight Sites of Special Scientific Interest (SSSI) in the District in addition to a number of Local Nature Reserves (LNRs) and Local Wildlife Sites (LWSs). SSSIs in the District include: Dovedale Wood SSSI; Teversal to Pleasley Railway SSSI; Poe Lea Stream Section SSSI; Creswell Crags SSSI; Hollinhill and Markland Grips SSSI; Crab tree Wood SSSI; and Ginny Spring, Whitwell Wood SSSI. It is assumed that development would not directly affect these sites although employment sites may adversely affect these assets through noise, vibration or artificial lighting. The employment land target would involve the development of all sites within the District's Employment Land Availability Assessment, a number of which represent brownfield sites. It is recognised that in some cases brownfield land can have significant biodiversity value although it is considered that, on balance, development of brownfield sites will help to minimise the risk of both direct and indirect effects on habitats and species. Notwithstanding the above, the development of employment sites to meet the target will also include greenfield land, the development of employment). For sites with planning permission, it is assumed that impacts on biodiversity have been duly considered through the planning process, including proximity to sensitive sites and species. Overall, given the likely greenfield land take and direct and indirect effects on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions It is assumed that impacts on biodiversity have been duly considered as part of the planning application process. Uncertainties None identified.
2. To ensure that the District's housing needs are met.	Will it provide a range of housing types to meet current and emerging need for market and affordable housing?	0/+/?	Likely Significant Effects The Strategic Housing Market Assessment (SHMA) evidence states that the economy is not a significant driver of housing demand in the District. The employment land target will require the allocation of additional employment land beyond that already consented. There is the potential that the allocation of this land could affect housing land supply in the District, although this is



SA Objective	Guide Questions	Score	Commentary
	 Will it promote improvements to the District's existing housing stock? Will it help to ensure the provision of good quality, well designed homes? Will it support the delivery of lifetime homes? Will it deliver pitches required for Gypsies and Travellers and Showpeople? 		 currently uncertain and would be dependent on a number of factors including housing land supply requirements, site availability and the type/location of sites ultimately taken forward. It should be noted that recent employment sites have included proposals for a care home, residential hostel and a residential and rehabilitation unit for profoundly disabled children, the delivery of which could have a positive effect on this objective. Overall, the employment land target has been assessed as having a mixed neutral and minor positive effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified. Uncertainties The potential impact of additional employment land provision on housing land supply is uncertain.
3. To promote a strong economy which offers high quality local employment opportunities.	 Will it provide a supply of good quality employment land to meet the needs of the District's existing businesses and attract inward investment? Will it help to diversify the local economy? Will it provide good quality, well paid employment opportunities that meet the needs of local people including those with disabilities? Will it improve the physical accessibility of jobs? Will it promote tourism? Will it support rural diversification? Will it promote a low carbon economy? Will it reduce out-commuting? 	++	Likely Significant Effects The construction of new employment space would support the construction sector and has the potential to create spend in the local supply chain. However, effects in this regard will be temporary and the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created and the recruitment policies of prospective employers. Bolsover District has a relatively small economy which is still adjusting to the decline of its traditional manufacturing and former mining industries, although the District has seen high levels of employment growth over the last decade. Employment land provision would be expected to help further diversify the local economy, support existing businesses, attract inward investment and stimulate additional jobs growth. Jobs growth would, in-turn, increase the amount of money spent in the local economy and there may also be supply chain benefits associated with new businesses. Employment land provision would support proposals associated with the Sheffield City Region (the City Region Local Enterprise Partnership) (2014) Strategic Economic Plan (which highlights that Bolsover has the need and ability to accommodate significant economic growth in key settlements, taking advantage of access to the M1) and the M1 Strategic Growth Corridor. The D2N2 Local Enterprise Partnership (2014) Strategic Economic Plan, meanwhile, sets out a 10 year plan for growth, which identifies Castlewood, Brook Park, Barlborough Links and Markham Vale and the former Coalite Works site as economic opportunities. In 2016/17, 78.2% of the District's population was economically active, higher than the regional (77.3%) and national (78.1) averages. Unemployment rates were lower than national and



SA Objective	Guide Questions	Score	Commentary
			regional averages at 4.0%. The provision of employment land would support jobs growth in the District. Further, it is anticipated that the majority of those sites that would come forward are situated in urban/edge of centre locations which should help to ensure that any jobs created are accessible to the District's residents and could reduce commuting. However, the extent to which job creation is locally significant will depend on the type of jobs created (in the context of the local labour market) and the recruitment policies of prospective employers.
			The employment land target would be expected to provide greater choice and flexibility in land supply. This could help to attract additional inward investment, support indigenous business growth and, potentially, facilitate diversification of the local economy. In this regard, the Economic Development Needs Assessment (2015) highlights that the provision of 92ha of land would better position Bolsover to compete successfully for imported demand from the logistics and distribution sector.
			Overall, the employment land target has been assessed as having a significant positive effect on this objective.
			Mitigation
			Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.
			Assumptions
			None identified.
			Uncertainties
			• The extent to which job creation is locally significant will depend on the type of jobs created (in the context of the local labour market) and the recruitment policies of prospective employers.
4. To improve educational	Will it increase access to schools and		Likely Significant Effects
attainment and skills.	 colleges including for those with disabilities? Will it improve access to training to raise employment potential? Will it promote investment in the 	÷	The decline of traditional industries such as manufacturing and the lack of economic opportunities within the District can discourage people from attempting to attain higher educational qualifications and therefore hinder the development of skills. This is illustrated by the fact that, when compared with the East Midlands Region and the national (Great Britain) average, levels of educational attainment in Bolsover are generally lower.
	District's educational establishments?		Whilst the provision of employment land would be unlikely to have a direct effect on this objective, training and apprenticeship opportunities may be provided by businesses who occupy new premises once sites have been developed. This could help to raise skill levels amongst workers and residents in the District. Further, jobs growth and the creation of employment opportunities in the District associated with employment land provision could encourage educational attainment.
			Overall, the employment land target has been assessed as having a minor positive effect on this objective.



SA Objective	Guide Questions	Score	Commentary
5 To promote regeneration	Will it maintain and enhance		 Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified. Uncertainties None identified.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	 Will it maintain and enhance community facilities and services? Will it enhance accessibility to key community facilities and services? Will it protect and enhance the vitality and viability of the District's towns and villages? Will it tackle deprivation in the District's most deprived areas and reduce inequalities in access to education, employment and services? Will it contribution to regeneration initiatives? Will it foster social cohesion? 	+/?	 Likely Significant Effects The provision of employment land would create employment opportunities which may be accessible to the District's residents including those in deprived areas. In this regard, it is anticipated that the majority of those sites that would come forward would be situated in urban/edge of centre locations, which should help to ensure that any jobs created are accessible to the District's residents including those in Bolsover which suffer from high levels of deprivation or settlements with relatively low existing job numbers. However, the extent to which job creation is locally significant will depend on the type of jobs created (in the context of the local labour market) and the recruitment policies of prospective employers. A small number of employment sites with extant planning permission include proposals for community uses including, in particular, retail. Given the location of these sites within urban areas, this would be expected to help ensure the accessibility to residents. Further, the generation of employment opportunities associated with employment land provision and the location of sites within urban areas could support increased spend in the local economy, helping to improve the viability and vitality of existing shops, services and facilities in the areas where growth is located. The employment land target would be expected to aid the redevelopment of those available, suitable and achievable brownfield sites, which should present opportunities to enhance settlements and deliver regeneration benefits. However, positive effects on regeneration, deprivation and accessibility will be in part dependent to an extent on the type and location of the additional growth that would be delivered which is currently uncertain. Overall, the employment land target has been assessed as having a minor positive effect on this objective. Mitigation Appropriate mitigation measu



SA Objective	Guide Questions	Score	Commentary
			None identified.
6. To improve the health and wellbeing of the District's population.	 Will it avoid locating development where environmental circumstances could negatively effect on people's health? Will it minimise noise pollution and protect living and working environments from excessive noise? Will it maintain and improve access to open space, leisure and recreational facilities? Will it promote healthier lifestyles? Will it meet the needs of the District's ageing population? Will it support those with disabilities? Will it improve access to healthcare facilities and services? Will it promote community safety? Will it reduce actual levels of crime and anti-social behaviour? Will it promote design that discourages crime? 	+/-	 Likely Significant Effects There is potential for the construction and operation of new development to have a negative effect on the health and wellbeing of residents in close proximity to development sites and along transport routes within the District. Effects may include, for example, respiratory problems associated with construction traffic and dust. However, these effects are expected to be temporary and not significant and it is assumed that impacts on health have been duly considered through the planning process. Once premises are occupied, there may be further adverse effects on health arising from, in particular, emissions to air associated with the movement of workers to/from sites and operational traffic (including HGVs). However, the creation of local employment poportunities associated emissions to air. Further, it is anticipated that the majority of those sites that would come forward under the employment land cauld reduce out-commuting from the District and associated under the employment land target would be situated in urban/edge of centre locations which could help to promote walking/cycling, reducing emission currently have an open space/recreational function, the loss of which could have a negative effect on health and wellbeing. However, sites with extant permission also currently include proposals for a care home and rehabilitation unit for profoundly disabled children, the delivery of which could have a positive effect on this objective. Overall, the employment land target has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified Assumptions It is assumed that impacts on health have been duly considered through the planning application process. Uncertainties Non
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	• Will it reduce travel demand and the distance people travel for jobs, employment, leisure and services and facilities?	+/-/?	Likely Significant Effects The provision of employment land would increase levels of traffic during both the construction of premises and once development is complete. This may result in congestion with associated negative effects including driver delay and an increase in road traffic accidents, particularly in



SA Objective	Guide Questions	Score	Commentary
	 Will it reduce out-commuting? Will it encourage a shift to more sustainable modes of transport? Will it encourage walking, cycling and the use of public transport? Will it enhance movement and accessibility for those that have mobility difficulties? Will it help to reduce traffic congestion and improve road safety? Will it deliver investment in the District's transportation infrastructure? Will it help to maintain a transport network that minimises the effect of transport on the environment and public health? Will it reduce the level of freight movement by road? 		 respect of those sites in urban areas. The accessibility of a number of the employment sites with extant planning permission (such as those in Barlborough and South Normanton) to the M1 could also exacerbate capacity issues on the strategic road network. However, it is assumed that impacts on transport have been duly considered through the planning process. The provision of local employment opportunities may help to reduce out-commuting (currently 47.6% of the District's residents commute to neighbouring authority areas), although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation in the District. It is anticipated that the majority of those sites that would come forward under the employment land target would be situated in urban/edge of centre locations which could help to promote public transport use and walking/cycling. However, the use of public transport within the District is low. This situation exists despite the District having higher than average rates of households without access to a car. Overall, the employment land option has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified Assumptions It is assumed that transport impacts have been duly considered through the planning application process. Mone identified.
8. To encourage the efficient use of land.	 Will it promote the use of previously developed (brownfield) land and minimise the loss of greenfield land? Will it avoid the loss of agricultural land including best and most versatile land? Will it reduce the amount of derelict, degraded and underused land in the District? Will it encourage the reuse of existing buildings and infrastructure? 	+/-/?	 Likely Significant Effects To deliver the employment land target it is anticipated that the development of both brownfield land and greenfield land would be required. For example, approximately half of the sites with the Employment Land Availability Assessment that have planning permission are brownfield land (including vacant land within existing industrial estates). Overall, the employment land target has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified



SA Objective	Guide Questions	Score	Commentary
	Will it prevent land contamination and facilitate remediation of contaminated sites?		 Proposals should encourage the effective use of land by re-using land that has been previously developed (brownfield land). Proposals should prioritise the development of brownfield over greenfield land where possible. Uncertainties None identified.
9. To conserve and enhance water quality and resources.	 Will it reduce water pollution and improve ground and surface water quality across the District? Will it reduce water consumption and encourage water efficiency? Will it ensure that new water management infrastructure is delivered in a timely manner to support new development? 	-	 Likely Significant Effects The construction and operation of new commercial development will increase demand on water resources, which has the potential to affect water resource availability. In the long term, there may be some shortfalls in water supply in the Strategic Grid and Nottingham water resource zones (within which the District is located). However, measures contained in Severn Trent Water's Water Resources Management Plan (WRMP) (2014) would be expected to help ensure that future demand in this regard is met. The Infrastructure Study 2018 identifies that in the long term, new waste water treatment capacity will be required to meet the demand resulting from planned growth. It is anticipated that this capacity will be planned for through Yorkshire Water and Severn Trent's Asset Management Plans. There is the potential for the construction and operation of employment uses to adversely affect water quality (for example, due to accidental discharges or uncontrolled surface water runoff from construction sites). In this regard, it is noted that a small number of the employment sites with extant planning permission are in close proximity to water bodies (for example, Land on the West Side of 4 Lindrick Way, Barlborough and Land at 1 Sedgwick Close, Pinxton). However, it is assumed that the design of the developments will include sustainable drainage systems (SuDS) to ensure that all subsequent rainfall will infiltrate surfaces rather than exacerbate any downstream flood risks (which also have temporary effects on water quality). Overall, the employment land target is assessed as having a minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions It is assumed that the Council will continue to liaise with Severn Trent Water with regard to in



SA Objective	Guide Questions	Score	 Measures contained in the Severn Trent Water WRMP (whether 2014 or 2019) would be expected to help ensure that future water resource demands are met. Uncertainties None identified.
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	 Will it help to minimise the risk of flooding to existing and new developments/infrastructure? Will it manage effectively, and reduce the likelihood of, flash flooding, taking into account the capacity of sewerage systems? Will it discourage inappropriate development in areas at risk from flooding? Will it ensure that new development does not give rise to flood risk elsewhere? Will it deliver sustainable urban drainage systems (SUDs) and promote investment in flood defences that reduce vulnerability to flooding? 	0/?	 Likely Significant Effects The Chesterfield, Bolsover and North East Derbyshire Strategic Flood Risk Assessment (SFRA) (2009) indicates that fluvial flood risk is concentrated in relatively narrow zones along the rivers within the District. The River Doe Lea is identified as the watercourse that poses the most flood risk to Bolsover, whilst Pinxton is identified as the settlement at greatest flood risk. However, the Insfrastructure Study and Delivery Plan (2018) concludes that, if assessed properly and mitigated, flood risk should not constrain development in the District. Given the extent of flood risk in the District, it is considered unlikely that new development would be at significant risk of flooding. It is noted that a small number of the employment sites with extant planning permission include, or are in close proximity to, Flood Zones 2 and 3. Further, the loss of any greenfield land as a result of the employment land target could lead to an increased risk of flooding off site (as a result of the increase in impermeable surfaces). Notwithstanding this, it can be reasonably assumed that flood risk has been considered as part of the planning application process where appropriate. However, additional land will need to be identified and in consequence, there is considered to be a degree of uncertainty with respect to potential effects on this objective. Overall, the employment land target has been assessed as having a neutral effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions It is assumed that flood risk has been duly considered through the planning application process. Uncertainties None identified.
11. To improve air quality.	 Will it maintain and improve air quality? Will it address air quality issues in the District's Air Quality Management Areas and prevent new designations? 	+/-/?	Likely Significant Effects There is the potential for the construction and occupation of new employment uses to have negative effects on air quality due to, for example, emissions generated from plant and HGV movements during construction and increased vehicle movements once construction is



SA Objective	Guide Questions	Score	Commentary
	 Will it avoid locating development in areas of existing poor air quality? Will it minimise emissions to air from new development? 		 complete. Effects may be more pronounced if development is located near to, or within, the AQMAs and health deprived areas of the District. Whilst none of the employment sites with extant planning permission are located within the District's three AQMAs, some sites are within the affected settlements (South Normanton and Barlborough). However, it is assumed that impacts on air quality have been duly considered through the planning process. As highlighted in the assessment of the employment land target against SA Objective 7, the provision of local employment opportunities may help to reduce out-commuting and associated emissions to air (although this will be dependent on the type of jobs created in the context of the local labour market and in this respect there is the potential that job creation could lead to increased in-commuting). The majority of those sites that would come forward are anticipated to be on urban/edge of centre locations accessible to residents which could help to promote public transport use and walking/cycling, reducing car use and related emissions. Whilst a large proportion of the sites that would come forward have consent, additional land will need to be identified. In consequence, effects on this objective are to some extent uncertain and would be in part dependent on the exact location of this additional development in the context of prevailing air quality issues and accessibility. Overall, the employment land target has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified Assumptions It is assumed that air quality impacts have been duly considered through the planning application process. Uncertainties None identified.
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	 Will it minimise energy use and reduce or mitigate greenhouse gas emissions? Will it plan or implement adaptation measures for the likely effects of climate change? Will it support the delivery of renewable and low carbon energy in the District and reduce dependency on non-renewable sources? 	-	 Likely Significant Effects The main source of CO₂ emissions in the District is from industry, with 467.6 kt CO2 emitted in 2015, which is over 30% above the CO₂ emissions from the transport sector. Commercial development would be expected to further increase energy consumption and greenhouse gas emissions. Sources of emissions will include the use of plant, HGV movements and the embodied carbon in materials during construction and energy consumption and vehicle movements once premises are occupied. As highlighted in the assessment of the employment land target against SA Objective 7, the provision of local employment opportunities may help to reduce out-commuting and associated greenhouse gas emissions (although this will be dependent on the type of jobs created in the



SA Objective	Guide Questions	Score	Commentary
	 Will it promote sustainable design that minimises greenhouse emissions and is adaptable to the effects of climate change? Will it increase woodland and tree cover to help mitigate and adapt to climate change? 		 context of the local labour market and in this respect, there is the potential that job creation could lead to increased in-commuting). It is anticipated that the majority of those sites that would come forward would be situated in urban/edge of centre locations accessible to residents which could help to promote public transport use and walking/cycling, reducing car use and related emissions. Overall, the employment land target has been assessed as having a minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions It is assumed that low carbon design measures have been duly considered through the planning application process. Uncertainties The exact scale of greenhouse gas emissions associated with the employment land target will be dependent on a number of factors including: the design of new development; future travel patterns and trends; individual energy consumption behaviour; and the extent to which energy supply has been decarbonised over the plan period.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	 Will it encourage the use of sustainable, local materials? Will it avoid sterilisation of mineral reserves? Will it promote the efficient use of minerals? Will it reduce waste arisings? Will it increase the reuse and recycling of waste? Will it support investment in waste management facilities to meet local needs? 	-	 Likely Significant Effects The construction of employment premises will require raw materials (such as aggregates, steels and timber), although the volume of materials required is not expected to be significant (in a regional or national context). Further, it is anticipated that there would be opportunities to utilise recycled and sustainably sourced construction materials as part of new developments. Depending on the nature of the employment use, raw materials may also be required during the operational phase, although the volume and type of resources required would be dependent on the type and scale of use. Commercial development will generate construction waste, although it is anticipated that a proportion of this waste would be reused/recycled. Once premises are occupied, there would also be an increase in commercial waste arisings although again, it is anticipated that a proportion of this waste would be reused or recycled. Overall, the employment land target has been assessed as having a minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.



SA Objective	Guide Questions	Score	Commentary
			 It is assumed that waste and resource management measures have been duly considered through the planning application process. Uncertainties The exact scale of waste associated with the employment land target will be dependent on a number of factors including the design of new development. The exact scale of resource use associated with the employment land target will be dependent on the final scale and type of uses that come forward.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	 Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets? Will it reduce risks to the quality, quantity and setting of designated heritage assets including heritage identified as being at risk? Will it promote sustainable repair and reuse of heritage assets? Will it protect or enhance the significance of non-designated heritage assets? Will it promote local cultural distinctiveness? Will it improve the quality of the built environment, and maintain local distinctiveness and historic townscape character in the District's towns and villages? Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re-use? Will it improve and promote access to buildings and landscapes of historic/cultural value? 	-/?	 Likely Significant Effects Bolsover District has a rich cultural heritage including 194 listings covering 395 buildings, 27 conservation areas and 15 scheduled monuments. Commercial development has the potential to adversely affect these assets as well as other non-designated assets that contribute to the character of the District. Adverse effects may be felt in the short term during associated construction activities and in the longer term once development is complete. Effects may be direct (where development involves the loss of, or alteration to, assets) or indirect (where elements which contribute to the significance of assets are harmed). A small number of employment sites with extant planning permission are adjacent to designated assets including, for example, Castlewood Business Park (which is adjacent to Pinxton Castle Scheduled Monument). In consequence, there is the potential for adverse effects on the settings of these assets during construction and operation. One site (Shirebrook Community Education Centre) includes a Grade II Listed Building although it is assumed that impacts on this asset have been fully considered as part of the planning application process. Overall, the employment land target has been assessed as having a minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified Assumptions It is assumed that cultural heritage impacts have been duly considered through the planning application process. None identified. None identified.



SA Objective	Guide Questions	Score	Commentary
15. To conserve and enhance the District's landscape character and townscapes.	 Will it conserve and enhance the District's landscape character and townscapes? Will it promote high quality design in context with its urban and rural landscape? Will it prevent the coalescence of the District's towns and villages? Will it avoid inappropriate development in the Green Belt and ensure the Green Belt endures? 	+/-	 Likely Significant Effects There are no national landscape designations affecting the District although a small proportion of the North East Derbyshire/Sheffield Green Belt extends into the north east of the District. The delivery of the employment target through the provision and development of new sites over the plan period is likely to result in adverse effects on landscape character and, potentially, the built environment. Effects may be felt in the short term during construction and in the longer term once development is complete, although the likelihood of adverse effects occurring and their magnitude will be dependent on the scale and location of development in the context of the landscape sensitivity of the receiving environment. A large number of the sites that comprise the District's Employment Land Availability Assessment have planning permission and are not affected by national or local landscape designations. The majority of sites are within, or on the edge of, urban areas with several in existing industrial estates. In consequence, it is considered that the potential for significant negative effects on landscape is low particularly as landscape impacts will have been fully considered as part of the planning application process. That said, there may be the potential for adverse effects on townscape character and visual amenity during construction and once premises are complete, particularly in respect of greenfield sites and those sites that are in close proximity to residential receptors. A small number of sites are in countryside locations, the development of which could have more sustained impacts on landscape character. Again, however, it is expected that landscape impacts associated with the development of these sites has been duly considered through the planning application process. There is the potential for new development to enhance the quality of the built environment and to improve townscapes, particularly where berowflield sites are in



Spatial Strategy (Policy SS3)

SA Objective	Guide Questions	Score	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	 Will it conserve and enhance international and national designated nature conservation sites (Special Areas of Conservation, Special Protection Areas, Ramsars and Sites of Special Scientific Interest)? Will it conserve and enhance Local Nature Reserves, Local Wildlife Sites, Ancient Woodland and Regionally Important Geological Sites? Will it conserve and enhance the District's priority species and habitats of local significance? Will it increase or maintain the extent of the District's ecological habitats and/or enhance their quality? Will it prevent or minimise invasive species and support the adaptation of habitats to climate change? Will it enhance ecological connectivity and maintain and improve the District's green infrastructure network? Will it provide opportunities for people to access the natural environment? 	-/?	Likely Significant Effects There are no internationally or nationally designated nature conservation sites within the settlements of Bolsover, Shirebrook, Clowne, South Normanton, Creswell, Whitwell, Tibshelf or Barlborough (where the majority of growth would be accommodated under the spatial strategy). However, there are a number of Sites of Special Scientific Interest (SSSIs) in the area surrounding Clowne and Whitwell in particular including Hollinhill and Markland Grips SSSI (located to the immediate east of Clowne and south of Whitwell), Creswell Crags SSSI (situated to the south east of Whitwell) and Doe Lea Stream Section SSSI (circa 400m from the southern edge of Bolsover). There are also a number of Local Wildlife Sites within and adjacent to these settlements including Pennytown Ponds Local Nature Reserve (located to the south east of South Normanton) and ancient woodlands including to the north of Bolsover and to the north and east of Clowne. In consequence, there is the potential for indirect adverse effects on these sites associated with new development (for example, disturbance arising from increased recreational activity and wild bird and mammal loss from cat predation). However, the scale of growth anticipated at each settlement is considered unlikely to give rise to significant adverse effects, although this will be dependent on the exact location of future development. The spatial strategy seeks to direct a large proportion of growth to settlements such as Whitwell and Bolsover where key brownfield sites exist. It is recognised that in some cases brownfield land can have significant biodiversity value although it is considered that, on balance, development of brownfield sites will help minimise the risk of both direct (e.g. the loss of habitat) and indirect (e.g. noise and emissions) impacts on habitats and species. Notwithstanding this, development for borwnfield sites will help minise the risk of both direct (e.g. the loss of habitat) and indirect (e.g. noise and emissi



SA Objective	Guide Questions	Score	Commentary
			Overall, the spatial strategy has been assessed as having a minor negative effect on this objective. However, there is the potential for significant negative effects to arise should development result in adverse effects on designated sites, although this is currently uncertain.
			Mitigation
			 Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.
			Assumptions
			 It is assumed that new development would not be located on land designated for nature conservation.
			 It is assumed that, on balance, the biodiversity value of brownfield sites is less than that of greenfield land.
			Uncertainties
			None identified.
2. To ensure that the District's	Will it provide a range of housing		Likely Significant Effects
housing needs are met.	types to meet current and emerging need for market and affordable housing?		The spatial strategy will allocate the majority of housing growth to Bolsover, Clowne and Shirebrook with smaller scale provision in South Normanton and the District's large villages, with less in the District's small villages.
	Will it promote improvements to the District's existing housing stock?	Housing delive that the North affordable ho	Housing delivery would help to meet need in these settlements and, in this regard, it is noted
	 Will it help to ensure the provision of good quality, well designed homes? 		that the North Derbyshire and Bassetlaw OAN Update (2017) highlights that the need for affordable housing is greatest in Bassetlaw and Bolsover, requiring 134 and 126 affordable homes per annum respectively.
	• Will it support the delivery of lifetime homes?		The spatial strategy focuses growth in some of the District's most sustainable settlements (as identified in the 2018 Settlement Hierarchy Study), including Bolsover, Clowne and South
	Will it deliver pitches required for Gypsies and Travellers and Showpeople?	++	Normanton, which should, as a consequence, help to ensure housing delivery (as the settlements identified are those most attractive to developers). Furthermore, enhanced viability may increase the potential for affordable housing delivery.
			Overall, the spatial strategy has been assessed as having a significant positive effect on this objective.
			Mitigation
			None identified.
			Assumptions
			None identified.
			Uncertainties
			• The extent to which new housing development meets local needs will be dependent on the mix of housing delivered (in terms of size, type and tenure) which is currently unknown.



SA Objective	Guide Questions	Score	Commentary
3. To promote a strong economy which offers high quality local employment opportunities.	 Will it provide a supply of good quality employment land to meet the needs of the District's existing businesses and attract inward investment? Will it help to diversify the local economy? Will it provide good quality, well paid employment opportunities that meet the needs of local people including those with disabilities? Will it improve the physical accessibility of jobs? Will it promote tourism? Will it support rural diversification? Will it promote a low carbon economy? Will it reduce out-commuting? 	+/?	 Likely Significant Effects The spatial strategy would direct employment growth to South Normanton, Clowne, Shirebrook, Barlborough and Whitwell and to a lesser degree Pinxton and Creswell. Employment development would therefore be focused in the District's largest settlements (with the exception of Bolsover). This distribution is expected to help ensure that new employment opportunities are physically accessible to local people (although the extent to which job creation is locally significant will depend on the type of jobs created (in the context of the local labour market) and the recruitment policies of prospective employers). However, there would be a lack of employment growth in Bolsover. South Normanton and Barlborough are the District's principal employment centres supporting 8,300 and 5,400 jobs respectively whilst Shirebrook supports 4,600 jobs. Allocating residential development in these settlements may therefore help to ensure that prospective residents have good access to existing employment opportunities. The relatively good accessibile to ther parts of the District and could help to reduce out-commuting. Employment development in Clowne in particular will benefit from good connectivity to the M1. There may also be opportunities to capitalise on proposals associated with the Sheffield City Region (the City Region Local Enterprise Partnership) (2014) Strategic Conomic Plan which identifies that the District has the need and ability to accommodate significant economic growth in key settlements, taking advantage of access to the M1 and the M1 Strategic Growth Corridor. The Former Coalite Works Site in Bolsover has been identified within the D2N2 Local Enterprise Partnership (2014) Strategic Conomic Plan which identifies that the District has the need and ability to accommodate significant economic is a former mining community and has pockets of severe deprivation within it b. Overalle, the spatial strategy, which would help address the d



SA Objective	Guide Questions	Score	Commentary
			The extent to which job creation is locally significant will depend on the type of jobs created (in the context of the local labour market) and the recruitment policies of prospective employers.
4. To improve educational attainment and skills.	 Will it increase access to schools and colleges including for those with disabilities? Will it improve access to training to raise employment potential? Will it promote investment in the District's educational establishments? 	+/-	 Likely Significant Effects Concentrating new residential development in Bolsover, Clowne and Shirebrook, as well as the District's other more sustainable settlements, is expected to increase the accessibility of prospective residents to schools and colleges by virtue of the proximity of these areas to existing education establishments and their good transport links. The spatial strategy has the potential to stimulate increased investment in new facilities by generating demand (through the influx of new residents) and through developer contributions. Any increased investment in educational facilities and services in Bolsover (which is amongst, and is in close proximity to, some of the most deprived areas nationally in terms of education) and other sustainable settlements suffering from high levels of education deprivation (e.g. Shirebrook) may help improve the standards of educational attainment within the District. However, if not properly planned, there is a risk that concentrating growth within these areas could place pressure on existing educational services and facilities. The existing capacity of educational services and facilities on the available infrastructure capacity information). Proposals for strategic growth in Bolsover, for example, will require significant expansion of primary school spaces provision which is likely to require the relocation and expansion of primary school spaces provision which is likely to require the town if significant new residential development in Clowne and South Normanton will also require expansion of primary phase provision. Additionally, the capacity information indicates that investment in secondary school provision will be required. Overall, the spatial strategy has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development manageme



SA Objective	Guide Questions	Score	Commentary
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	 Will it maintain and enhance community facilities and services? Will it enhance accessibility to key community facilities and services? Will it protect and enhance the vitality and viability of the District's towns and villages? Will it tackle deprivation in the District's most deprived areas and reduce inequalities in access to education, employment and services? Will it contribution to regeneration initiatives? Will it foster social cohesion? 	+	 Likely Significant Effects Concentrating new residential development and employment uses in the District's most sustainable settlements will help to ensure that prospective residents and workers have good access to key community facilities and services. This reflects the level of service provision in these settlements. The spatial strategy also has the potential to improve the viability of existing shops, services and facilities, particularly in Bolsover and Clowne, commensurate with an increased local population. It is anticipated that the spatial strategy would encourage new retail provision within these settlements. This will be of particular benefit to South Normanton which is identified within the Retail and Centres Study (2018) as the weakest village centre, in part due to poor transport access and the fact that the village centre is constrained by its off-centre location. The Infrastructure Study and Delivery Plan Study (2018) also notes that Shirebrook appears to be struggling in terms of vitality and viability of retail services and facilities, noting that the Market Place in particular is in need of enhancement to make a more attractive focal point for the town. In this context, the spatial strategy could promote new retail provision and support the viability of existing businesses. The spatial strategy is expected to help support the desired but challenging redevelopment of brownfield land (such as the Former Coalite Works Site in Bolsover) which could present opportunities to enhance the settlements, deliver regeneration benefits in terms of housing and employment and address pockets of deprivation within Bolsover, amongst other settlements, and promote community cohesion. In this regard, Shirebrook is one of the most deprived 20% in England. Additional development in this town should therefore help to address deprivation, especially with regard to barriers to housing and services. The spatial strategy could increase the value of de



SA Objective	Guide Questions	Score	Commentary
			Assumptions/. None identified. Uncertainties None identified.
6. To improve the health and wellbeing of the District's population.	 Will it avoid locating development where environmental circumstances could negatively effect on people's health? Will it minimise noise pollution and protect living and working environments from excessive noise? Will it maintain and improve access to open space, leisure and recreational facilities? Will it promote healthier lifestyles? Will it promote healthier lifestyles? Will it meet the needs of the District's ageing population? Will it support those with disabilities? Will it promote community safety? Will it promote community safety? Will it reduce actual levels of crime and anti-social behaviour? Will it reduce the fear of crime? Will it promote design that discourages crime? 	+/-	Likely Significant Effects There is potential for the construction and operation of new development to have a negative effect on the health and wellbeing of residents in close proximity to development sites and along transport routes within the District. Effects may include, for example, respiratory problems associated with construction traffic and dust. This may be more pertinent in sensitive areas such as Air Quality Management Areas (AQMAs), of which Bolsover has three (two of which are in Barlborough and one is in South Normanton). The spatial strategy would direct development to the District's most sustainable settlements which is likely to reduce the need to travel by car and encourage walking/cycling as services and employment opportunities would be more physically accessible. This is expected to generate a positive effect in relation to the promotion of healthy lifestyles. Clowne currently supports circa 2,100 jobs and benefits from good access to the M1 Motorway, although traffic movements within Clowne are restricted by poor road infrastructure and it suffers from relatively low levels of green space at present. It could be expected that development within Clowne could seek to address these issues, increasing accessibility within the settlement and promoting healthy lifestyles. Concentrating new residential development within the District's more sustainable settlements, and enabling the growth of these areas more generally, should help ensure that prospective residents have easy access to health care facilities (by virtue of the close proximity of new development to these facilities or the benefit of good public transport connections). The spatial strategy may also maximise the potential for increased investment in existing and new facilities, particularly in Bolsover and Shirebrook which are amongst, and is in close proximity to, the most health deprived areas nationally. However, there is a risk that increased demand from new residents may undermine the quality of existing facilities within these al



SA Objective	Guide Questions	Score	Commentary
			The Bolsover Green Space Strategy (2012) indicates that Bolsover, Shirebrook, Creswell, Clowne, South Normanton and Whitwell have deficiencies in the quantity and quality of formal green space. Clowne, and South Normanton also have deficiencies in the quantity of semi- natural green space. Bolsover, Clowne and South Normanton, meanwhile, have an absence of multi-function town park space. In this context, the spatial strategy, unless appropriately mitigated, could mean that the additional development within these settlements may have an impact on prospective residents with regards to the quality and accessibility of open space.
			Overall, the spatial strategy has been assessed as having a mixed minor positive and minor negative effect on this objective.
			Mitigation
			 Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.
			Assumptions
			None identified.
			Uncertainties
			None identified.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	 Will it reduce travel demand and the distance people travel for jobs, employment, leisure and services and facilities? Will it reduce out-commuting? 		Likely Significant Effects Concentrating new residential development in the District's more sustainable settlements could be expected to reduce the need to travel by car as development is likely to be in close proximity to community facilities, services and employment opportunities and be well connected to the public transport network. Development within these areas may also help to maintain existing, and (potentially) stimulate investment in, public transport provision.
	Will it encourage a shift to more sustainable modes of transport?		Focusing employment development in Shirebrook, Clowne and South Normanton, as the
	• Will it encourage walking, cycling and the use of public transport?		District's largest settlements (with the exception of Bolsover), is expected to help ensure that new employment opportunities are physically accessible to local people. In the longer term, this may help to reduce out-commuting (47.6% of the District's residents were identified as
	Will it enhance movement and accessibility for those that have mobility difficulties?	e commuting to neighbouring authority areas in the 2011 Cens trends, it would be expected that an increased local populati out-commuting. The spatial strategy could have a significan this regard although locating development in close proximity encourage out-commuting from the District. Notwithstanding the benefits of the spatial strategy outlined a within the District is low, with levels of commuting by public t average. Additionally, the District does not have high frequent services. This situation exists despite the District having high have access to a car than both the county and regional rates Concentrating additional development in Bolsover, Shirebrook	commuting to neighbouring authority areas in the 2011 Census), although based on identified trends, it would be expected that an increased local population would result in higher levels of out-commuting. The spatial strategy could have a significant positive effect on this objective in
	• Will it help to reduce traffic congestion and improve road safety?		this regard although locating development in close proximity to the M1 junctions could also
	 Will it deliver investment in the District's transportation infrastructure? Will it help to maintain a transport 		Notwithstanding the benefits of the spatial strategy outlined above, the use of public transport within the District is low, with levels of commuting by public transport lower than the national average. Additionally, the District does not have high frequency or extensive public transport services. This situation exists despite the District having higher rates of households that do not
	network that minimises the effect of transport on the environment and public health?		have access to a car than both the county and regional rates. Concentrating additional development in Bolsover, Shirebrook, Clowne and South Normanton in particular may result in congestion both in the short term during construction and in the longer



SA Objective	Guide Questions	Score	Commentary
	Will it reduce the level of freight movement by road?		 term once property and premises are occupied. This may result in negative effects such as driver delay and an increase in road traffic accidents. In this regard, Clowne has poor road infrastructure, South Normanton has transport issues regarding junction capacity and that congestion hotspots have been identified within Whitwell and Shirebrook during morning and evening rush hours, although this is markedly less than that experienced on the M1 and A38. These areas (and associated traffic issues) may be affected by development depending on the exact scale and location of development, although the level of growth directed to South Normanton is relatively low. The increased resident population of all of the identified settlements may have a negative effect on traffic. On balance, the spatial strategy has been assessed as having a minor positive effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified. Uncertainties None identified.
8. To encourage the efficient use of land.	 Will it promote the use of previously developed (brownfield) land and minimise the loss of greenfield land? Will it avoid the loss of agricultural land including best and most versatile land? Will it reduce the amount of derelict, degraded and underused land in the District? Will it encourage the reuse of existing buildings and infrastructure? Will it prevent land contamination and facilitate remediation of contaminated sites? 	+/-/?	 Likely Significant Effects The spatial strategy seeks to direct a large proportion of growth to settlements such as Whitwell and Bolsover where key brownfield sites exist. This is expected to help support the redevelopment of brownfield sites in those settlements where this proves achievable. Redevelopment may also require remediation works, thereby reducing land contamination (although this could increase costs associated with development and therefore affect the viability of sites). However, as noted within the appraisal of the spatial strategy against SA Objective 1, development requirements will mean that some greenfield land is required adjacent to settlements, in particular Bolsover and Clowne. The quality of agricultural land around the settlements that comprise the spatial strategy has been classified as predominantly Grade 2 ('very good') land, including that around Bolsover, Clowne and Whitwell, although land around South Normanton is assessed as Grade 4 ('poor quality') land. In consequence, there is theoretically the potential for significant negative effects on this objective should new development result in the loss of this land. However, this would be dependent on the scale of loss of best and most versatile land which is currently unknown. Overall, the spatial strategy is expected to have a mixed minor positive and minor negative effect on this objective.



SA Objective	Guide Questions	Score	Commentary
9. To conserve and enhance water quality and resources.	 Will it reduce water pollution and improve ground and surface water quality across the District? Will it reduce water consumption and encourage water efficiency? Will it ensure that new water management infrastructure is delivered in a timely manner to support new development? 		 Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified. Uncertainties The significance of the effects identified is uncertain as the scale of any loss of best and most versatile land from development is currently unknown Likely Significant Effects The District receives its water supply from Severn Trent Water. Sewerage and wastewater treatment services are provided by Severn Trent Water and Yorkshire Water. Under the spatial strategy, the majority of additional growth would be directed to Bolsover and Clowne. The Infrastructure Study 2018 identifies that in the long term, new waste water treatment capacity will be required to meet the demand resulting from planned growth. It is anticipated that this capacity will be planned for through Yorkshire Water and Severn Trent's Asset Management Plans. Overall, the spatial strategy has been assessed as having a potentially significant negative effects on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. New development will increase water resource use within the District in both the short term during construction and in the longer term once development is complete. It is assumed that the Council will continue to liaise with Severn Trent Water with regard to infrastructure requirements for future development. It is assumed that these will be reflected in the updated WRMP 2019 covering the period 2020 to 2045. Measures contained in the Severn Trent WMAP (whether 2014 or 2019) would be expected to help ensure that future water resource de
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	 Will it help to minimise the risk of flooding to existing and new developments/infrastructure? Will it manage effectively, and reduce the likelihood of, flash flooding, taking 	0/?	Likely Significant Effects The Chesterfield, Bolsover and North East Derbyshire Strategic Flood Risk Assessment (SFRA) (2009) indicates that fluvial flood risk is concentrated in relatively narrow zones along the District's rivers due to topographical constraints. The River Doe Lea has been identified as the watercourse that poses the most flood risk in Bolsover – although the likelihood of increased flooding is low – whilst Pinxton is identified as the settlement at greatest flood risk, where there



SA Objective	Guide Questions	Score	Commentary
	 into account the capacity of sewerage systems? Will it discourage inappropriate development in areas at risk from flooding? Will it ensure that new development does not give rise to flood risk elsewhere? Will it deliver sustainable urban drainage systems (SUDs) and promote investment in flood defences that reduce vulnerability to flooding? 		 has been reoccurring flooding. However, the Infrastructure Study and Delivery Plan (2018) concludes that, if assessed properly and mitigated, flood risk should not constrain development in the District. Given the extent of flood risk in the District, it is considered unlikely that new development would be at significant risk of flooding. Given the extent of flood risk, and requirements for proposals to be accompanied by a Flood Risk Assessment (FRA) where appropriate, it is considered unlikely that new development would be at significant risk of flooding, although this is dependent on the exact location of sites. The loss of any greenfield land could lead to an increased risk of flooding (as a result of the increase in impermeable surfaces). However, it can be reasonably assumed that new development proposals which may result in an increase in flood risk will be accompanied by a FRA and incorporate suitable flood alleviation measures thereby minimising the risk of flooding. There may be opportunities as part of new development proposals to enhance existing, or incorporate new, green infrastructure which could potentially have a positive effect on this objective by providing space for flood waters to flow through and additional areas for future flood storage. However, this is dependent on policies contained within the Local Plan, the competing priorities for developer contributions and details of site specific proposals. Overall, the spatial strategy has been assessed as a neutral effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions It is assumed that, where appropriate, development proposals would be accompanied by a FRA and that suitable flood alleviation measures would be incorporated into the design of new development where necessary to minimise flood risk.
11. To improve air quality.	 Will it maintain and improve air quality? Will it address air quality issues in the District's Air Quality Management Areas and prevent new designations? Will it avoid locating development in areas of existing poor air quality? Will it minimise emissions to air from new development? 	+/-	Likely Significant Effects There is the potential for the construction and operation of new development to have negative effects on air quality due to emissions generated from plant and HGV movements during construction and increased vehicle movements during operation. Effects may be more pronounced in sensitive areas and in this regard, Bolsover District has three AQMAs (two of which are in Barlborough and one is in South Normanton). Concentrating new residential development and employment uses in the District's more sustainable settlements, including the principal town of Bolsover, is expected to reduce the need to travel by car as new development is likely to be in close proximity to services, facilities and employment uses and be well connected to the public transport network. Locating development in South Normanton, Barlborough and Shirebrook, the District's principal employment centres,



SA Objective	Guide Questions	Score	Commentary
			should help to reduce out commuting. This is likely to reduce emissions to air, having a positive effect on this objective.
			As the District's largest settlements (with the exception of Bolsover), focusing employment development in Shirebrook, Clowne and South Normanton in particular is expected to help ensure that new employment opportunities are physically accessible to local people. In the longer term, this may help to reduce out-commuting and associated emissions to air, although based on current trends, it would be expected that an increased local population would result in higher levels of out-commuting.
			Congestion hotspots have been identified within Whitwell and Shirebrook during morning and evening rush hours although this is markedly less than that experienced on the M1 and A38. The stress on the M1 and A38 is anticipated to worsen, particularly around J28 (near to South Normanton) and all three of the District's AQMAs have been designated due to an exceedance of the annual air quality objective for nitrogen dioxide arising from traffic, predominantly around the M1 Motorway and its junctions near to the settlements. These areas may be affected by development depending on the exact location of development but the increased resident population of these settlements may have a negative impact on traffic and emissions. It should be noted that the Council's 2017 Air Quality Annual Status Report shows that for the year covered by the report there were no exceedances, as has been the case since 2012. As such the report recommends that the Council commences the procedure for revoking the AQMAs by undertaking a detailed assessment at the earliest opportunity.
			Overall, the spatial strategy has been assessed as having a mixed minor positive and minor negative effect on this objective.
			Mitigation
			 Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.
			Assumptions
			None identified.
			Uncertainties
			None identified.
12. To minimise greenhouse	Will it minimise energy use and		Likely Significant Effects
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	 reduce or mitigate greenhouse gas emissions? Will it plan or implement adaptation measures for the likely effects of climate change? Will it support the delivery of 	+	The volume of greenhouse gas emissions associated with the spatial strategy are primarily influenced by the quantum of development to be accommodated in the District over the plan period and which has been appraised separately. Further, detailed Local Plan policies covering sustainable design as well as the scale of developments brought forward and competing priorities for developer contributions (relating to the viability of incorporating sustainable design techniques) will influence the scale of emissions.
	renewable and low carbon energy in		Notwithstanding the above, as set out under the appraisal of the spatial strategy against SA Objective 7, it is expected that focusing growth in the District's most sustainable settlements will



SA Objective	Guide Questions	Score	Commentary
	 the District and reduce dependency on non-renewable sources? Will it promote sustainable design that minimises greenhouse emissions and is adaptable to the effects of climate change? Will it increase woodland and tree cover to help mitigate and adapt to climate change? 		 help to reduce the need to travel by car by ensuring good accessibility to public transport, employment opportunities and services and facilities, all of which would have a positive effect in respect of this objective. Overall, the spatial strategy has been assessed as having a minor positive effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. Assumptions None identified. Uncertainties None identified.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	 Will it encourage the use of sustainable, local materials? Will it avoid sterilisation of mineral reserves? Will it promote the efficient use of minerals? Will it reduce waste arisings? Will it increase the reuse and recycling of waste? Will it support investment in waste management facilities to meet local needs? 	-	Likely Significant Effects The construction of new development will require raw materials (such as aggregates, steels and timber), although the volume of materials required is not expected to be significant (in a regional or national context). Further, it is anticipated that there would be opportunities to utilise recycled and sustainably sourced construction materials as part of new developments. New development will generate construction waste, although it is anticipated that a proportion of this waste would be reused/recycled. Overall, the housing target has been assessed as having a minor negative effect on this objective. Mitigation • None identified. Uncertainties • None identified.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	 Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets? Will it reduce risks to the quality, quantity and setting of designated 	+/-/?	Likely Significant Effects Additional development has the potential to adversely affect the character of the growth settlements both in the short term during associated construction activities (e.g. as a result of vibrations) and in the longer term once development is complete (e.g. due to the built form of new development). Development may have a direct impact on cultural heritage features where it involves the loss of, or alteration to, assets or indirect adverse effects on their settings. In this context, there are a



SA Objective	Guide Questions	Score	Commentary
	 heritage assets including heritage identified as being at risk? Will it promote sustainable repair and reuse of heritage assets? Will it protect or enhance the significance of non-designated heritage assets? Will it promote local cultural distinctiveness? Will it improve the quality of the built environment, and maintain local distinctiveness and historic townscape character in the District's towns and villages? Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re-use? Will it improve and promote access to buildings and landscapes of historic/cultural value? 		 number of designated cultural heritage assets within and in close proximity to the settlements which are to be the focus for growth under the spatial strategy. These assets include scheduled monuments such as Market Cross in Clowne, Barlborough Cross, Bolsover Castle, four watch towers and entrenchments in Bolsover, Creswell Crags and Ash Tree Cave in Whitwell, as well as a number of listed buildings. A number of the settlements also include conservation areas including Bolsover, South Normanton and Clowne (Bolsover Conservation Area and Clowne Conservation Area are included on the Historic England 'At Risk' register, as are three listed buildings within Bolsover). Bolsover, South Normanton and Clowne have a number of listed buildings but, with regards to Bolsover and Clowne, these are generally contained within the conservation areas. There is the potential for these assets, or their settings, to be adversely affected by new development, although this will be dependent on the exact type, location and design of new development in close proximity to these assets may increase the accessibility of prospective residents to them, generating a potentially positive effect on this objective. There may also be opportunities for heritage-led development, which could serve to protect and enhance areas or buildings of historical, archaeological and cultural value, and potentially to enhance the settlement. Overall, the spatial strategy has been assessed as having a mixed minor positive and minor negative effect on this objective. Mitigation Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified. More identified. Uncertainties None identified.
15. To conserve and enhance the District's landscape character and townscapes.	 Will it conserve and enhance the District's landscape character and townscapes? Will it promote high quality design in context with its urban and rural landscape? Will it prevent the coalescence of the District's towns and villages? 	+/-	Likely Significant Effects The spatial strategy is expected to help avoid significant adverse effects on landscape character by minimising development in the more rural parts of the District. Additionally, the strategy is expected to encourage the use of brownfield land thereby minimising development on greenfield sites and associated impacts on local landscape character and visual amenity. Notwithstanding the above, development requirements will mean that some greenfield (including Green Belt land) is required adjacent to the settlements, and in particular Bolsover and Clowne which would receive the greatest quantum of growth. This could have significant adverse effects



SA Objective	Guide Questions	Score	Commentary
	Will it avoid inappropriate development in the Green Belt and ensure the Green Belt endures?		on landscape and townscape character. It is expected that whilst there would be opportunities to utilise brownfield sites, extensive greenfield land would be required and which may include land currently in the greenbelt. This would be likely to substantially affect local landscape character.
			There is potential for new development to enhance the quality of the built environment and improve townscapes (subject to more detailed policies on design contained within the Local Plan). The spatial strategy is also expected to encourage the redevelopment of brownfield sites including vacant and derelict land by concentrating development within existing settlements and focusing growth where key brownfield sites exist. This could improve the built form. However, there is a danger that concentrating new development in Bolsover and Clowne in particular could affect the character of these settlements should new development be unsympathetically designed.
			Overall, the spatial strategy has been assessed as having a mixed minor positive and minor negative effect on this objective.
			Mitigation
			 Appropriate mitigation measures are proposed in the Local Plan policies for development management. No further measures are identified.
			Assumptions
			• It is assumed that the spatial strategy would not result in the release of any green belt land for new development.
			Uncertainties
			• The exact location of future development, the quality of the receiving landscapes and the proximity of sensitive receptors is unknown at this stage.





Site Appraisal Criteria

The following site appraisal criteria and associated thresholds of significance have been used to appraise the draft Local Plan proposed land allocations and reasonable alternatives. With regards to SA Objective 5, the location of towns for Bolsover and adjacent districts have been identified in accordance with Ordnance Survey Code-Point Open Data.

SA Objective	Appraisal Criteria	Threshold	Score
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	Enhancement of habitats, specifies and green infrastructure.	Development would have a positive effect on European or national designated sites, habitats or species / create new habitat or significantly improve existing habitats / significantly enhance the District's green infrastructure network.	++
		Development would have a positive effect on regional or local designated sites, habitats or species / improve existing habitats / enhance the District's green infrastructure network.	+
	Proximity to:	No designations affecting site.	0
	-statutory international/national nature conservation designations (SAC, SPA, Ramasar, National Nature Reserve, Ancient Woodland);	Within 100m of a locally designated site (including RIGS)/Within 500m from an international/national site.	-
	-local nature conservation designations (Local Nature Reserve, Local Wildlife Site) -Regionally Important Geological Site (RIGS)	Within 100m of a statutory designated site.	
	Presence of protected species.	Does not contain protected species.	0
		Contains protected species.	
2. To ensure that the District's housing needs are met.	Number of (net) new dwellings proposed/loss of dwellings.	100+ dwellings (3ha or more).	++
		1 to 99 dwellings (up to 2.9ha)	+
		0 dwellings.	0
		-1 to -99 dwellings (-2.9ha or more).	-
		-100+ dwellings (-3ha or more).	-
3. To promote a strong economy which offers high	Net employment land provision/loss.	1ha+ of land.	++
quality local employment opportunities.		0.1ha to 0.99ha of land.	+
		Oha	0
		-01ha to -0.99ha of land.	-
		-1ha+ of land.	-
		Within 2,000m walking distance and/or 30mins travel	+



SA Objective	Appraisal Criteria	Threshold	Score
	Proximity to key employment sites.	time by public transport of a major employment site.	
		In excess of 2,000m walking distance of a major employment site.	0
4. To improve educational attainment and skills.	Access to: -primary schools	Within 800m walking distance of all educational facilities.	++
	-secondary schools/further education/training establishments	Within 800m of a primary school and/or 2,000m from a secondary school.	+
		Within 2,000m of a primary school.	0
		In excess of 2,000m from all educational facilities.	-
	Provision/loss of educational facilities.	Development would provide additional educational facilities on site.	++
		Development would contribute to the provision of educational facilities.	+
		Development would not provide or result in the loss of educational facilities.	0
		Development would not contribute to the provision of additional educational facilities and would increase pressure on existing educational facilities.	-
		Development would result in the loss of educational facilities, without their replacement in the immediate vicinity.	
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	Walking distance to key services including: -GP surgeries	Within 800m walking distance of all services and/or a town centre.	++
	-Primary schools -Secondary schools -Post Offices	Within 800m of one or more key services and/or within 2,000m of all services/a town centre.	+
	-Supermarkets Proximity to town centres.	Within 2,000m of a key service.	0
		In excess of 2,000m from all services/a town centre.	-
	Provision/loss of community facilities and services.	Development would provide key services and facilities on site.	++
		Development would contribute to the provision of additional services and facilities.	+
		Development would not provide or result in the loss of key services and facilities.	0
		Development would not contribute to the provision of additional services and	-



SA Objective	Appraisal Criteria	Threshold	Score
		facilities and would increase pressure on existing services and facilities.	
		Development would result in the loss of key services and facilities without their replacement in the immediate vicinity.	
6. To improve the health and wellbeing of the District's population.	Access to: -GP surgeries -open space (including sports	Within 800m walking distance of a GP surgery and open space.	++
	and recreational facilities)	Within 800m of a GP surgery or open space.	+
		Within 2,000m of a GP surgery or open space.	0
		In excess of 2,000m from a GP surgery and/or open space.	-
	Provision/loss of open space or health facilities.	Would provide open space and/or health facilities on site.	++
		Development would contribute to the provision of additional open space and/or health facilities.	+
		Would not affect current provision of open space or health facilities.	0
		Development would not contribute to the provision of additional open space and/or health facilities and would increase pressure on existing open space and/or health facilities.	-
		Would result in the loss of open space and/or health facilities without their replacement elsewhere in the immediate vicinity.	
	Neighbouring uses.	Not located in close proximity to unsuitable neighbouring uses.	0
		Located in close proximity to unsuitable neighbouring uses and which could have an adverse effect on human health.	-
		Located in close proximity to unsuitable neighbouring uses and which could have a significant adverse effect on human health.	
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	Access to: -bus stops -railway stations	Within 400m walking distance of all services.	++
		Within 400m or more of one or more services.	+



SA Objective	Appraisal Criteria	Threshold	Score			
		In excess of 400m from all services.	-			
	Impact on highway network.	Potential significant positive impact on the highway network.	++			
		Potential positive impact on the highway network.	+			
		No impact on highway network.	0			
		Potential adverse impact on highway network.	-			
		Potential significant adverse impact on highway network.	-			
8. To encourage the efficient use of land.	Development of brownfield / greenfield/ mixed land	Previously developed (brownfield) land.	++			
	Development of agricultural land including best and most versatile agricultural land	Mixed greenfield/brownfield land.	+/-			
	(Agricultural Land Classification (ALC) grades 1, 2 and 3)).	Greenfield (not in ALC Grades 1, 2 or 3).	-			
		Greenfield (in ALC Grade 1, 2 or 3).	-			
9. To conserve and enhance water quality and resources.	Proximity to waterbordies	In excess of 50m of a waterbody.	0			
		Within 10-50m of a waterbody.	-			
		Within 10m of a waterbody.				
	Requirement for new or upgraded water management infrastructure.	No requirement to upgrade water management infrastructure.	0			
		Requirement to upgrade water management infrastructure.	-			
10. To minimise flood risk and reduce the impact of flooding	Presence of Environment Agency Flood Zones.	Within Flood Zone 1.	0			
to people and property in the District, taking into account		Within Flood Zone 2.	-			
the effects of climate change.		Within Flood Zone 3a/b.				
11. To improve air quality.	Proximity to Air Quality Management Areas (AQMAs)	In excess of 500m of an AQMA.	0			
		Within 500m of an AQMA.	-			
		Within an AQMA.				
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	It has not been possible to identify specific site level criteria for this SA objective.	N/A	N/A			
13. To encourage sustainable resource use and promote the waste hierarchy (reduce,	Development in Minerals Safeguarding Areas.	Outside a Minerals Safeguarding Area.	0			
reuse, recycle, recover).		Within a Minerals Safeguarding Areas.	-			
14. To conserve and enhance the District's historic		Development offers the potential to significantly	++			

SA Objective	Appraisal Criteria	Threshold	Score
environment, cultural heritage, character and	Effects on designated heritage assets.	enhance designated heritage assets or their settings.	
setting.		Development offers the potential to enhance designated heritage assets or their settings.	+
		Development is unlikely to affect heritage assets or their settings.	0
		Development may have an adverse effect on designated heritage assets and/or their settings.	-
		Development may have a significant adverse effect on a designated heritage assets or their settings	
15. To conserve and enhance the District's landscape character and townscapes.	Effects on landscape character. Presence of Green Belt.	Development offers potential to significantly enhance landscape/townscape character	++
		Development offers potential to enhance landscape/townscape character	+
		Development is unlikely to have an effect on landscape character.	0
		Development may have an adverse effect on landscape character.	-
		Development may have a significant adverse effect on landscape character and/or site is located in the Green Belt.	

NB: where more than one symbol/colour is presented in a box it indicates that the appraisal has identified both positive and negative effects. Where a box is coloured but also contains a '?', this indicates uncertainty over whether the effect could be a minor or significant effect although a professional judgement is expressed in the colour used. A conclusion of uncertainty arises where there is insufficient evidence for expert judgement to conclude an effect.



Results of the Appraisal of Proposed Land Allocations (excluding Strategic Allocations)

The assessment of proposed housing and employment land allocations is contained in an Excel spreadsheet available separately. A summary of the results of the assessment (excluding strategic allocations which have been subject to more detailed appraisal) is provided below.

Proposed Housing Land Allocations

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Bols/06, Bols/03 (below) & Bols/08 & Bols/36	Land west of Oxcroft Lane	-/?	++	+	+	+	+/-	+/-			0	0	~		0	-
Bols/32	Land to north of Fallows End, Mill Lane	-/?	+	+	+	+	++	+/-	-		0	0	~		0	-
Bols/01	Former Courtaulds Plc, Oxcroft Lane	-/?	+	+	+	+	++	+/-	++		0	0	1		0	0
Bols/03	Land at Blind Lane	-/?	++	+	+	+	+	+/-	-		0	0	2	0	0	
Bols/04	Land south of Mooracre Lane	0/ ?	++	+	++	+	+	+/-			0	0	1		0	
Bols/05	South of Carr Vale WMC	0/ ?	+	+	+	+	+/-	+			0	0	~	0	-	0
Shir/03	Model Infants School, Central Drive	0/ ?	+	+	+	++	++	+	++		0	0	~	0		0
Shir/04	Brookvale, Shirebrook	-/?	++	+	+	+	+/- -	+/- -			0	0	1		0	-
South N/07	Rosewood Lodge Farm, Alfreton Rd	-/?	++	0	+	+	+	+/-	-		0	0	~	0	-	-
South N/02	Rear of 1 - 35 Red Lane	-/?	+	0	+	+	+/-	+/-	-		0	0	~	0	0	-
Clow/06	Land to rear of 169- 207 Creswell Road	0/ ?	+	0	+	+	++	+/- -	-	-	0	0	~	0	0	-

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Clow/03	High Ash Farm, Mansfield Road	0/ ?	+	+	+	+	+	+/-	+/- -		0	0	~		0	-
Barl/01	Land north of Chesterfield Road	-/?	++	+	+	+	++ /	+/-		0	0	0	~		0	-
Cres/01	Land south of Model Village, Creswell	-/?	++	0	+	+	++ /-	+/-	+/-		0	0	~		-	-
Cres/02	Land rear of Skinner Street, Creswell	-/?	+	0	+	+	++ /-	++ /-			0	0	~		0	-
Tibs/01	Field west of Spa Croft, Doe Hill Lane	0/ ?	+	0	++	+	÷	+/-	-		0	0	~	0	0	-
Tibs/02	Land South Of Overmoor View	0/ ?	++	0	+	+	++ /	+/-	-		0	0	~	0	0	-
Glap/01	Glapwell Nurseries, Glapwell Lane	-/?	+	-	0	+	+	+	++	0	0	0	~		1	0
Hod/01	Land at Queens Road Allotments	0/ ?	+	+	+	+	+/- -	+/-		-	0	0	~		0	-
Bols/40	Land east of Oxcroft Lane, Bolsover	0/ ?	+	+	+	++ /	++ /-	+/-		-	0	0	~		0	-
Clow/07	Land West of Homelea and Tamarisk	0/ ?	+	0	+	+	+	+/-	+/- -		0	0	~		0	-

*Sites are collectively allocated as Land between Shuttlewood Road and Oxcroft Lane in the draft Local Plan. No longer the case.

Proposed Employment Land Allocations

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Shir/01	Weighbridge Road, Brook Park	0/?	~	++	+	+	++	+/-	++		0	0	~		0	0
South N/03	Land north of Farmwell Lane	0/?	~	++	+	+	+	++/ -	-		0	0	~	0	-	-
South N/02	Land south of Maisies Way	0/?	~	++	+	+	+/-	++/ -	-		0	0	~	0	0	0
South N/01	Wincobank Farm	0/?	~	++	+	+	+	++/ -	-		0	0	~	0	0	-
Barl/02	Land between Brickyard Farm & Barlborough Links	0/?	~	++	+	+	+	++/ -	+/-	0	0	0	~	0	0	0
Cres/0 1	Colliery Road, Creswell	0/?	~	++	+	+	++/ -	-	++		0	0	~	ł	-	-
Whal T/01	Park View, Whaley Thorns	-/?	~	+	+	+	+/- -	++	+/- -	0	0	0	~	-	0	-
Countr yside/0 2	Erin Road (Centre Plot), Seymour, Markham Vale	0/?	~	++	0	0	-	++/ -		-	0	0	~	0	0	-
Countr yside/0 3	Erin Road (Southern Plot), Seymour, Markham Vale	0/?	~	++	0	0	-	++/ -		-	0	0	~	0	0	-
Countr yside/0 1	Explore Industrial Park, Steetley	-/?	~	++	0	0	+/- -	+/-	++	-	0	0	~		-	-
Barl/01	Land North of High Hazels Road, Barlborough	0/?	~	++	+	0	+	+		0	0	-	~	0	0	0
Pinx/0 6	Croftlands Farm, Alfreton Road and Storth Lane, Pinxton	0/?	++	+	++	+	+/-	+/-	-		0	0	~	0	0	-

Proposed Retail Allocations

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Bols/0 1	Bolsover town centre	0/?	~	++	+	++	+	+/-	++	1	0	0	~	0	-	?
Shir/01	Portland Road (East), Shirebrook	0/?	~	++	+	++		+/-	++	-	0	0	~	0	0	+
Shir/02	Portland Road (West), Shirebrook	0/?	~	++	+	++	+	+/-	++		0	0	~	0	0	-
South N/01	Land off Market Street	0/?	~	+	+	+	+	0	-		0	0	~	0	0	-

Proposed Gypsy, Traveller and Travelling Showpeople Allocations

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Hilc/01	Hilcote Lane	0/?	+	+	0	0	+	+	-	1	0	0	~	0	0	0
Shut/0 1	Adjacent to 255A, Shuttlewood Road	0/?	+	0	+	+	0	+	-	0	0	0	~	0	0	0
TS Pinx/0 1	Beaufit Lane	0/?	+	+	+	0	+/-	+	-			0	~	0	0	0



Results of the Appraisal of Alternative Sites

The assessment of alternative housing and employment land allocations is contained in an Excel spreadsheet available separately. A summary of the results of the assessment is provide below.

Alternative Housing Sites

Ref	Site Name/SA															
	Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
South N/04	Land north of Alfreton Road, South Normanton	-/?	++	0	+	+	++	+/-	-		0	0	~	0	0	-
Whit/02	Land to East of Parkway, Welbeck Road, Whitwell	0/?	+	0	+	+	+	++			0	0	~		0	-
Whit/03	Land North of Allotments, Bakestone Moor, Whitwell	0/?	+	0	+	0	+	+/-			0	0	~		0	-
South N/05	Land off Lees Lane, South Normanton	0/?	+	0	+	+	++	+/-	-		0	0	~	0	0	-
Bols/08	Boleappleton Farm, Bolsover ** PART OF ALLOCATION	-/?	+	+	+	+	+	+/-	-	1	0	0	~		0	-
Whit/05	Land at Larpit Lane, Whitwell	-/?	+	0	+	+	+/-	++/ -	-	-	0	0	~		0	-
Bols/09	Glenavon, Mooracre Lane, Bolsover	0/?	+	+	++	+	+	+	0		0	0	~		0	0
New H/02	Landadjacent to Hilltop Farm, New Houghton	-/?	++	0	+	+	+	+/-			0	0	~		0	
Pinx/03	Rear of Brookhill Lane, Pinxton	0/?	+	+	+	+	+/ /?	+/	-	-	0	0	~	0	0	-
Hodt/02	North west of Broad Lane, Hodthorpe	0/?	++	0	+	+	+	+/-			0		~		-	
Hodt/03	Land south of allotment gardens, Hodthorpe	0/?	++	0	+	+	+	+/			0	0	~		0	
Bols/10	Corner of Rotherham Road and Mooracre Lane, near Bolsover	0/?	+	+	+	+	+	+	-		0	0	~	1	0	-
Bols/11	Land off Mill Lane, Bolsover ** PART OF ALLOCATION	-/?	+	+	+	+	+/-	+/-	-	-	0	0	~		0	-
Pinx/04	Land north of Talbot Street, Pinxton	0/?	++	0	+	+	+/?	+/-	-		0	0	~	0	0	-
Bols/12	142C - 142D Chesterfield Road, Bolsover	0/?	+	-	0	+	+	+	++		0	0	~	0	0	0
Clow/09	Land at Ringer Villa Farm, Clowne	-/?	++	+	+	+	+	+/-	+/	1	0	0	~		I	
Clow/10	Land to the east of Low Road, Clowne	-/?	++	+	++	++	++	+/			0	0	~		0	
Bols/13	Land off Villas Road, Bolsover	-/?	++	+	+	+	+/-	+/-	-	I	0	0	~	0	I	-

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Bols/14	Land north of Mooracre Lane, Bolsover	0/?	++	+	++	+	++	+/			0	0	~		0	
Shut/03	Wyandotte Farm, Shuttlewood Road, Shuttlewood	0/?	+	+	+	+	+	+/-	+/	0	0	0	~	0	0	-
South N/06	Land off Sough Road, South Normanton	0/?	+	+	++	+	++/ /?	+/-	-	-	0	0	~	0	0	-
Bols/15	Land to east and west of Woodhouse Lane, Bolsover	-/?	++	0	0	+	+/- /?	+/		-	0	0	~	0	-	
Whit/07	Land off Worksop Road, Whitwell	-/?	+	+	+	+	+	+			0	0	~			-
Bols/16	Land south of Selwyn Street, Hillstown, Bolsover	0/?	++	+	+	+	+/	+/		-	0	0	~		0	
Bols/17	Land off Rotherham Road & Langwith Road, Bolsover	0/?	+	0	+	+	+/	+/		H	0	0	~		0	
Whit/08	Land south of Sandy Close, Whitwell	0/?	+	0	+	+	+/-	+/			0	0	~		0	-
Whit/09	Land off Portland Street, Whitwell	0/?	+	+	+	+	+	+/			0	0	~		-	-
Bols/18	Land to south of Chesterfield Road, Bolsover	0/?	+	+	0	0	+/- /?	+/-			0	0	~	0	-	-
Clow/11	Land north of Cliff Hill, Clowne	-/?	+	0	++	++	++	+/-	-		0	0	~		0	-
Country side/01	Land at Van Dykes, north of Clowne	0/?	++	0	+	+	+	+/-	+/		0	0	~			
Hodt/04	Land south of Broad Lane, Hodthorpe	0/?	++	0	+	+	+	+/			0	0	~		-	
Clow/12	Ringer House, Ringer Lane, Clowne	0/?	+	0	+	+	+	+/-	+/		0	0	~		0	-
New H/04	Hilltop Farm, Chesterfield Road, New Houghton	-/?	+	0	0	+	+	+			0	0	~		0	-
Pinx/05	Land to rear of 13 Brookhill Lane, Pinxton	0/?	+	+	++	+	+/	+/	-		0	0	~	0	0	-
Whit/10	Land East of Duchess Street, Whitwell	0/?	+	0	+	+	+	+/-			0	0	~		0	-
Clow/13	Land at Thompsons Nursery, Boughton Lane, Clowne	-/?	++	+	++	++	++	+/-	+/		0	0	~	0	0	-
New H/05	Land at Appleby House, New Houghton	-/?	+	0	+	+	+/-	+	0		0	0	~	0	0	-
Shut/04	Shuttlewood Road East, Shuttlewood	-/?	++	+	+	+	+	+/			0	0	~	0	0	

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Whit/11	Land adjacent to Welbeck Street, Whitwell	0/?	+	0	+	+	+/-	++/ -			0	0	~		0	
Clow/14	Land to rear of 88 Boughton Lane, Clowne	0/?	+	+	++	++	++	+/	-	ł	0	0	~	0	0	-
Shut/05	Land at Chesterfield Road, Shuttlewood	0/?	+	+	+	+	+/	+/-		0	0	0	~	0	0	-
Pinx/08	West End / Suff Lane, Pinxton	0/?	+	+	++	++	+/-	+/-	-		0	0	~	0	0	-
Shut/06	Land north of Adin Avenue, Shuttlewood	0/?	++	+	+	+	+	+/	-	0	0	0	~	0	0	
Pinx/09	Land at 2-30 Town Street, Pinxton	0/?	+	+	+	+	+/	+	-		0	0	~	0	0	-
Shut/07	178 Shuttlewood Road, Shuttlewood	-/?	+	+	0	+	+	+	-	0	0	0	~	0	0	0
Bols/19	Sycamore Farm, Horsehead Lane, Bolsover	0/?	+	+	++	+	++	+/-			0	0	~		0	-
Pinx/10	Land at Pinxton Car Dismantlers	0/?	+	+/-	+	+	+/	+	++			0	~	0	0	+
Shut/08	Land South of Bentinck Allotments, Shuttlewood	0/?	++	0	+	+	+	+/	-	0	0	0	~	0	0	-
Whit/15	Land north of Whitwell	-/?	++	0	+	+	+	+/			0	0	~		0	
Clow/	Land at 16 Rotherham Road, Clowne	-/?	+	+	++	++	++	+/-	0	-	0	0	~	-	0	-
Shut/09	Bentinck Allotments	0/?	+	0	+	+	+/	+/	-	0	0	0	~	0	0	-
Bols/20	Land at Cundy Road, Bolsover	0/?	+	+	+	+	++	+	-		0	0	~	0	-	
Bols/21	Land opposite 58- 60 Mansfield Road, Hillstown, Bolsover	0/?	+	+	+	+	+/-	+	-		0	0	~		0	-
Clow/17	Land East of Station Road, Clowne	0/?	+	+/-	++	++	++/ -	+/-	++	-	0	0	~	-	0	0
Bols/22	Land further south of Carr Vale WMC, Bolsover	0/?	+	+	+	+	+/ /?	+		1	0	0	~	0	-	-
Bols/23	Land north of Water Lane, Carr Vale, Bolsover	0/?	+	+	+	+	+/	+/-			0	0	~	0	0	-
Bols/24	Charlesworth Street-Sutton Hall Road, Carr Vale, Bolsover	/?	+	+	+	+	+/- /?	+/-	0		0	0	~	0	-	-
Bols/25	Land off Main Street, Carr Vale, Bolsover	0/?	++	+	+	++	+	+/-			0	0	~	0	-	-
Clow/21	Land south of Clowne	/?	++	0	+	+	+/-	+/	+/		0	0	~			

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Bols/26	Station Road, Bolsover	0/?	+	+	+	++	++/ 	+/-	0		0	0	~	0		-
Clow/24	Boughton Lane Allotments and land to west, Clowne	-/?	+	+	++	++	++	+/-	0		0	0	2		-	-
Clow/26	Land at Hollin Hill- Church Lane, Clowne	-/?	+	0	+	+	+	+/-	-		0	0	~			-
Clow/27	Land at West Lea Allotments, Clowne	-/?	+	+	++	++	++	+/-	+/		0	0	~		0	-
Bols/28	Land north of Blind Lane, Bolsover	-/?	+	+	+	+	++	+/-	-	1	0	0	2	0	-	-
Clow/28	Land South of Ramper Avenue, Clowne	0/?	+	0	+	+	+	+/-			0	0	1		0	-
Clow/22	Land rear of 33 Boughton Lane, West Lea	0	0	0	0	0	0	0	0	0	0	0	۲	0	0	0
Bols/30	Land North of Farnsworth Farm, Bolsover	-/?	++	+	+	+	+/-	+/		I	0	0	۲	-	0	
Bols/31	Land west of Shuttlewood Road & South of Lodge Farm, Bolsover	-/?	++	+	+	+	+	+/		1	0	0	۲	0	-	
Bols/33	Land at North View Street, Carr Vale	0/?	+	+	+	+	+/-	+	0		0	0	~	0	-	-
Bols/34	Land south of Water Lane, Bolsover	0/?	+	+	+	+	+	+/-	+/		0	0	۲	0	-	-
Bols/35	Fourways Garage, Rotherham Road, Bolsover	0/?	+	+/-	+	+	+	+	++		0	0	۲	-	0	0
South N/08	White House Farm, Birchwood Lane, South Normanton	-/?	++	+	+	0	+/-	ł	-		0	0	1	0	0	
/South N/09	Land at Commonside Farm, Red Lane, South Normanton	-/?	++	0	+	+	+/-	+/	-	-	0	0	۲	0	-	
South N/10	Land north of Red Lane, South Normanton	-/?	+	0	+	+	+	+/	-		0	0	~	0	0	-
South N/17	Land south of Red Lane, South Normanton	-/?	+	0	+	+	+	+/	-		0	0	1	0	0	-
South N/12	Carnfield Wood Farm, Alfreton Road, South Normanton	-/?	+	0	+	+	+	+	-		0	0	2	0	-	-
South N/13	Sporton Lane, South Normanton	0/?	+	0	+	+	++	+/	-		0	0	2	0	0	-
South N/15	Land off Birchwood Lane, South Normanton	-/?	++	+	+	+	+/	+/	-		0	0	1	0	0	
South N/16	Land to east of Thornhill Drive, Ball Hill, South Normanton	0/?	+	+	++	+	+/	+	-		0	0	~	0	0	-

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Pinx/01	Land to Rear Of The Rectory, Town Street, Pinxton	0/?	+	+	+	+	+	+	0		0	0	~	0	0	-
Bols/02	99 To 101 Moor Lane, Bolsover	0	0	0	0	0	0	0	0	0	0	0	~	0	0	0
BUILT		0	0	0	0	0	0	0	0	0	0	0	~	0	0	0
South N/01	Jacques Brickyard, Water Lane, South Normanton	0/?	+	+/-	++	+	++/ -	+	+/	1	0	0	~	0	0	0
BUILT	M1 Motorway & South Of 18 To 20 Ball Hill, South Normanton	0	0	0	0	0	0	0	0	0	0	0	~	0	0	0
Shut/01	Land at Pattison Street, Shuttlewood	0/?	+	+	+	+	+	+/-	-	0	0	0	~	0	0	-
Pleas/0 1	Land to the East of Pleasley Pit Trust, Pit Lane, Pleasley	-/?	+	0	+	+	+	+/-	++		0	0	~			-
Whit/01	Hangar Hill Whitwell	0	0	0	0	0	0	0	0	0	0	0	~	0	0	0
Pinx/02	Land at Lambcroft Road, Pinxton	0/?	+	+	+	+	+	+	-		0	0	~	0	0	-
Shut/02	Land at Pretoria Street, Shuttlewood	0	+	+	+	+	+	+/-	-	0	0	0	~	0	0	-
Cres/03	Former Creswell Colliery Site	0/?	++	0	+	+	++/ -	+/-	+/-		0	0	~		-	-
Barl/02	Land off High Wood Way, Barlborough	-/?	++	+	++	+	++/ 	+/-	-		0	0	~		0	
Barl/03	Land south of A619, north of the Mill, Barlborough	0/?	+	+	+	+	++	+/-			0	0	~		-	-
Glap/02	Land adjacent 136 The Hill, Glapwell	/?	+	0	0	+	+	+/-			0	0	~		0	-
Cres/04	Land off Sheffield Road, Creswell	-/?	++	0	+	+	+++/ 	+/-			0	0	~		0	-
Cres/05	Land off Frithwood Lane, Creswell	/?	++	0	+	+	++/ -	+/			0	0	~		-	
Cres/06	Land off Wood Lane & Hazelmere Road, Creswell	-/?	++	0	++	+	++	+/		-	0	0	~	-	0	-
Cres/07	Land at Hazelmere Farm, Creswell	-/?	++	0	+	+	++	+/			0	0	~		0	
Glap/03	Land to rear of Mansfield Rd, Glapwell	-/?	++	0	0	+	+	+/-		0	0	0	~		0	-
Barl/04	Land at Park Farm, Barlborough	0/?	+	+	+	+	++	+/-		0	0	0	~		0	-
Barl/05	New Road, Barlborough	0/?	+	+	+	+	++	+/-			0	0	~		0	-
Glap/04	44 The Hill, Glapwell	-/?	+	0	+	+	+	+/-		0	0	0	~		0	-

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Newt/02	Littlemoor Farm, Littlemoor Lane, Newton	0/?	+	0	+	+	+/	+/-	+/-	-	0	0	~	0	0	-
Shir/05	Land at Common Lane, Shirebrook	0/?	+	+	+	+	+	+/			0	0	~		0	-
Tibs/03	Land South of Sunnybank, Tibshelf	-/?	+	0	+	+	+/-	+/-	-		0	0	~	0	0	-
Barl/06	Land south of Westfield Lane, Barlborough	-/?	+	+	+	+	+/-	+/-	-	0	0	0	~		0	-
Glap/05	Land to north of Glapwell	-/?	++	0	0	+	+	+/			0	0	~		-	
Newt/03	Land at Littlemoor, Wire Lane, Newton	0/?	+	0	+	+	+/	+/-	-		0	0	~	0	0	
Shir/06	Portland Drive - Vernon Street, Shirebrook	0/?	+	+	+	++	++/ 	++/ -	++		0	0	~	0	0	0
Glap/06	Land to south of Glapwell	-/?	++	0	0	+	+	+/		0	0	0	~		-	
Newt/04	Land off Littlemoor Lane, Newton	-/?	+	0	+	+	+/	+/-	-		0	0	~	0	0	-
Tibs/04	Rear of Hardwick Street, Tibshelf	0/?	+	0	+	+	+++/ 	+	-		0	0	~	0	0	0
Glap/07	Land to the South of 97-99 The Hill, Glapwell	-/?	+	0	0	+	+	+/		0	0	0	~		0	-
Newt/05	Land at Cragg Lane, Newton	0/?	++	0	+	+	+	+/-	+/-		0	0	~	0	-	-
Shir/08	Landat Thickley Bank, Shirebrook	0/?	+	+	+	++	++/ 	+/-	0		0	0	~	0	0	0
Tibs/05	Land off Chesterfield Road, Tibshelf	0/?	++	0	0	+	++/ 	+/		-	0	0	~	0	0	-
Shir/09	The Paddocks, Farm Lane, Shirebrook	-/?	+	+	+	+	+/	++/ 		-	0	0	~	0	0	
Tibs/06	Land Adjacent to Sunny Bank, Tibshelf	-/?	+	0	+	+	+	+/-	-	-	0	0	~	0	0	-
Shir/10	Allotments on Alder Way, Shirebrook	0/?	+	+	++	++	++/ 	+/-	0	I	0	0	~	0	0	0
Tibs/07	Land at Manor Court Farm, Wetton Lane, Tibshelf	0/?	+	0	+	+	++	+/	-		0	0	~	0	0	0
Tibs/08	Land further south of Sunnybank, Tibshelf	-/?	+	0	+	+	+/-	+/-	-		0	0	~	0	0	-
Shir/12	Acreage Lane, Shirebrook	0/?	+	+	+	+	++	+/-			0	0	~		0	
Tibs/09	Land at Town End, Tibshelf	-/?	+	0	++	+	+	+/-	-		0	0	~	0	0	-
Shir/14	Land North of Shirebrook School, Shirebrook	0/?	++	+	++	+	+/	+/-			0	0	~		0	



Ref	Site Name/SA															
	Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
		Obje	Obj	Obje	Obje	Obje	Obje	Obj	Obj	Obje	Obje	Obje	Obje	Obje	Obje	Obje
Shir/18	Land at Shirebrook Auto Salvage, Portland Drive	0/?	+	+	+	++	++/ -	+			0	0	~		0	0
Shir/19	Land at Prospect Drive, Shirebrook	0/?	+	+	+	++	++/	+	0		0	0	~	-	0	-
Shir/01	Main Street / Carter Lane, Shirebrook	0/?	+	+	+	++	++	+/-	0		0	0	~	0	0	
Shir/02	Former Shirebrook Station, Station Road, Shirebrook	-/?	+	+	++	+	+	+/-	++		0	0	~		0	
Shir/16	Rear of Ivy Lodge ,Recreation Road, Shirebrook	0/?	+	+	+	+	+/	+	0		0	0	~	0	0	+
Cres/08	Creswell Methodist Church, Elmton Road, Creswell	0/?	+	0	+	+	++	++			0	0	~	0	-	0
South N/17	Land South of Red Lane	-/?	+	0	+	0	-	-	-		0	0	~	0	0	0
Clow/29	Land south of The Edge	0/?	++	+	++	+	0	-			0	0	~		0	
Cres/09	Station Hotel	0/?	+	0	+	+	++/ -	++	++		0	0	~	0	+	++
Cres/10	Former CMW Welfare	0/?	+	0	+/-	+	++	+	-		0	0	~		+	+
Glap/08	Land east of Rawthorne Lane	-/?	+	0	0	+	++	+/-			0	0	~		I	-
Shut/10	Land at 280 Shuttlewood Road	0/?	+	+	+	+	-	+	-	0	0	0	~	0	0	-
South N/18	Town End Farm	-/?	+	0	+	+	++	+/-	-		0	0	~	0	0	0
South N/19	Meadow Lane Depot	0/?	+	0	+	+	++	-/?	+		0	0	~	0	0	+
Tibs/10	Garage block at Derwent Drive	/?	+	0	++	+	+/	-	-		0	0	~	0	0	-
Whit/16	Land south of Parkway	0/?	+	0	+	+	0	++/ -	-		0	0	~	-	0	0
Cres/11	Land east of Skinner Street	-/?	+	0	+	+	-	+/-			0	0	~		-	-
Bols/36	Land at Oxcroft Lane	/?	++	+	+	0	-	+/-			0	0	~		0	
Bols/37	Land on Featherbed Lane	-/?	+	+	+	0	0	+/	-		0	0	~		0	
Shut/11	Land on Clowne Road	-/?	++	0	+	+	+	+/-	-	0	0	0	~	0	-	
Shut/12	Land north of Clowne Road	-/?	++	0	+	+	+/	+/-	-	0	0	0	~	0	-	-
Shir/20	Eastern part of Town Park	0/?	+	+	+	++	++/ 	+/-	++		0	0	~	0	0	
Shir/21	Empire Bingo	0/?	+	+	+	++	++	+	++		0	0	~	0	0	++



Ref	Site Name/SA Objective	ive 1	ive 2	ive 3	ive 4	ive 5	ive 6	ive 7	ive 8	ive 9	ve 10	ve 11	ve 12	ve 13	ve 14	ve 15
		Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
Shir/22	Station Hotel	0/?	+	+	+	++	++	+	++		0	0	~	0	0	++
Shir/23	Land north of Meadow Lane	-/?	++	+	+	++	+	+/-		-	0	0	~		-	
Shir/24	Station Road, Recreation Ground	0/?	+	+	+	++	++/ 	+/-	++	-	0	0	~	0	-	0
Pinx/11	Land to north of 46 Park Lane	0/?	+	+	+	+	+	+	-	-	0	0	~	0	-	0
South N/20	Former site of Highland Hurst, Ball Hill	0/?	+	+	++	+	+/-	+	-		0	0	~	0	-	0
Shir/25	Land South of Hardwick Street	0/?	+	+	+	++	++/ -	+/-		-	0	0	~	0	0	+
Pinx/08	Land at West End- Suff Lane, Pinxton	0/?	++	+	+	+	+/-	+/	-		0	0	~	0	0	-
Shir/14	Land North of Shirebrook School, Shirebrook	0/?	++	0	++	+	+	+/-			0	0	~		0	
Bols/16	Land south of Selwyn Street, Hillstown	0/?	++	+	+	+	+	+/		-	0	0	~		0	-
Clow/28	Land South of Ramper Avenue, Clowne	0/?	++	0	++	+	+	+/-			0	0	~		0	-
Clow/22	Land to rear of 33 Boughton Lane	-/?	+	+	++	+	++	+	++		0	0	~		-	-
Clow/23	Land west of Boughton Lane	-/?	+	+	++	+	++	+	++	-	0	0	~		-	-
Clow/24	Boughton Lane allotments and land to west	-/?	+	+	++	+	++	+	++		0	0	~		-	-
New H/02	Land adjacent to Hilltop Farm, New Houghton	-/?	++	0	+	+	+	+/-			0	0	~		-	
New H/06	Land off Garden Avenue	-/?	+	0	+	+	+	+/-			0	0	~		-	
Cres/03	Former Creswell Colliery site	0/?	++	0	+	+	++/ -	+/-		-	0	0	~		-	-
Whit/15	Land north of Whitwell	-/?	+	0	+	+	+	+/-			0	0	~		0	-
Palt/01	Land between 11 and 19 Back Lane	0/?	+	+	+	+	+	+	++		0	0	~	0	/?	++
S Norm/0 4	Land North of Alfreton Road	-/?	+	0	+	++	++/ -	+/-	-		0	0	~	0	0	0
Whit/13	Land North of Railway at Southfield Lane	-/?	+	0	+	+	+/	++/ 	++	I	0	0	~		0	0
New H/01	Land North of Rotherham Road, New Houghton	-/?	++	0	++	++	+	+/-			0	0	~		-	

Alternative Employment Sites

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
New H/01	Land north east of Rotherham Road, New Houghton	-/?	~	++	++	++	+	+/-	I		0	0	2			
Soth N/06	Former Blackwell Tip, off Berristow Lane	0/?	~	++	0	0	+	+/-	-		-	0	4	0	0	-
Cres/02	Land west of Mansfield Road and North of Frithwood Lane	-/?	~	++	+	+	++	+/-			0	0	1		-	-
Black/01	Extension to Primrose Business Park	0/?	~	+	+	+	+	+/-	-		0	0	2	0	0	-
South N/04	Land south of Farmwell Lane	0/?	~	++	+	+	+	++/ -	-		0	0	~	0	0	-
South N/05	Lower Birchwood Lane	0/?	~	++	+	+	+	+/	-		0	0	~	0	0	
Bols/02	South of Bolsover Business Park	0/?	~	++	+	+	+	+/	++		0	0	2	0	0	0

Alternative Gypsy, Traveller and Travelling Showpeople Allocations

Ref	Site Name/SA Objective	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11	Objective 12	Objective 13	Objective 14	Objective 15
New H/01	Land North of Rotherham Road, New Houghton	-/?	++	0	++	++	+	+/-			0	0	~	-	-	
Hilc/02	South west plot off Pasture Lane	0/?	+	+	0	0	+	+/-	-		0	0	~	0	0	-
Hilc/03	South east plot off Pasture Lane	0/?	+	+	0	0	+	+/-	-		0	0	~	0	0	-
Hilc/04	North west plot off Pasture Lane	0/?	+	+	0	0	+	+/-	-		0	0	~	0	0	-
Hilc/05	North east plot off Pasture Lane	0/?	+	+	0	0	+	+/-	-		0	0	~	0	0	-
Pix/02	Brookhill Road	0/?	+	+	++	+	++/ -	+	++		0	0	~	0	0	0



Reasons for the Selection of the Proposed Land Allocations and for the Rejection of Alternatives

The reasons for the selection of the proposed land allocations contained in the Publication Local Plan and for the rejection of alternatives considered by the Council and appraised as part of this SA Report are set out in the table below.



Residential Sites

Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Barl 1	Barl 1	Land north of Chesterfield Road	Selected – in sustainable settlement and deliverable with limited impacts
Barl 2	Barl 2	Land off High Wood Way	Rejected – concerns over impacts, particularly landscape and topography
Barl 3	Barl 3	Land south of A619, north of the Mill	Rejected – serves Green Belt function, but also concerns over access
Barl 4	Barl 4	Land at Park Farm	Rejected – partially serves Green Belt function, but also concerns over access
Barl 5	Barl 5	Land at New Road	Rejected – concerns over impact on heritage impact and deliverability
Barl 6	Barl 6	Land south of Westfield Lane	Rejected – serves Green Belt function and affected by HS2 proposals
Bols 1	Bols 1	Former Courtaulds PLC, Oxcroft Lane	Selected – in sustainable settlement and deliverable with limited impacts
Bols 2	Bols 2	99 to 101 Moor Lane	Rejected – concerns over deliverability
Bols 3	Bols 3	Land off Blind Lane	Rejected – concerns over landscape impact and deliverability
Bols 4	Bols 4	Land south of Mooracre Lane	Selected – in sustainable settlement and deliverable with limited impacts
Bols 5	Bols 5	Land south of Carr Vale WMC	Rejected – site area now below size threshold



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Bols 6	Bols 6	Land between Shuttlewood Road & Oxcroft Lane	Selected – in sustainable settlement and deliverable in the longer term as part of larger site with limited impacts that can improve local highway network
Bols 7	Bols 8	Land at Boleappleton Farm	Selected (part) – in sustainable settlement and deliverable in the longer term as part of larger site with limited impacts that can improve local highway network
Bols 8	Bols 9	Glenavon, Mooracre Lane	Rejected – concerns over deliverability
Bols 9	Bols 10	Corner of Rotherham Road and Mooracre Lane	Rejected – concerns over deliverability
Bols 10	Bols 11	Land off Mill Lane	Selected – in sustainable settlement and deliverable in the longer term as part of larger site with limited impacts that can improve local highway network
Bols 11	Bols 12	Land behind 142D & 142C Chesterfield Rd	Rejected – concerns over highway access, contamination and deliverability
Bols 12	Bols 13	Land off Villas Road	Rejected – concerns over highway access and impacts, significant concerns over heritage impact and deliverability
Bols 13	Bols 14	Land north of Mooracre Lane	Rejected – concerns over highway access and impacts and landscape impact
Bols 14	Bols 15	Land east and west of Woodhouse Lane	Rejected – concerns over highway access and impacts, HS2, contamination, natural features, landscape and heritage impacts and deliverability
Bols 15	Bols 16	Land south of Selwyn Street, Hillstown	Rejected – concerns over highway access and impacts, landscape impact and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Bols 16	Bols 17	Land off Rotherham Road & Langwith Road	Rejected – concerns over highway access and impacts, landscape impact and deliverability
Bols 17	Bols 18	Land to south of Chesterfield Road	Rejected – concerns over HS2, groundwater flooding risk, highway access and impacts, landscape impact and deliverability
Bols 18	Bols 19	Land at Sycamore Farm, Horsehead Lane	Rejected – concerns over highway access and impacts, landscape impact and deliverability
Bols 19	Bols 20	Land at Cundy Road	Rejected – concerns over highway access and impacts, topography, landscape and heritage impact and deliverability
Bols 20	Bols 21	Land opposite 58-60 Mansfield Road, Hillstown	Rejected – concerns over highway access, topography, natural features and deliverability
Bols 21	Bols 22	Land further south of Carr Vale WMC	Rejected – concerns over highway access and impacts, natural features, landscape and heritage impacts and deliverability
Bols 22	Bols 23	Land north of Water Lane, Carr Vale	Rejected – concerns over highway access and impacts, natural features, landscape and heritage impacts and deliverability
Bols 23	Bols 24	Land at Charlesworth Street, Carr Vale	Rejected – concerns over groundwater flooding risk, highway access and impacts, natural features, landscape and heritage impacts and deliverability
Bols 24	Bols 25	Land off Main Street, Carr Vale	Rejected – concerns over highway access and impacts, natural features, landscape and heritage impacts and deliverability
Bols 25	Bols 26	Land at Station Road	Rejected – concerns over highway access and impacts, topography, natural features, landscape and heritage impacts and deliverability
Bols 26	Bols 28	Land north of Blind Lane	Rejected – concerns over highway access and impacts, topography, natural features, landscape and heritage impacts and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Bols 27	Bols 30	Land North of Farnsworth Farm	Rejected – concerns over highway access and impacts, topography, natural features, landscape impact and deliverability
Bols 28	Bols 31	Land east of Shuttlewood Road & South of Lodge Farm	Rejected – concerns over topography and highway access, natural features, landscape and heritage impacts and deliverability
Bols 29	Bols 32	Land to the north of Fallows End, Mill Lane	Selected – in sustainable settlement and deliverable in the longer term as part of larger site with limited impacts that can improve local highway network
Bols 30	Bols 33	Land at North View Street, Carr Vale	Rejected – concerns over highway access and impacts, topography, natural features, landscape and heritage impacts and deliverability
Bols 31	Bols 34	Land south of Water Lane	Rejected – concerns over highway access and impacts, topography, natural features, landscape and heritage impacts and deliverability
Bols 32	Bols 35	Fourways Garage, Rotherham Road	Rejected – concerns over highway access and impacts, contamination, landscape impact and deliverability
New	Bols 36	Land at Oxcroft Lane	Selected (part) – in sustainable settlement and deliverable in the longer term as part of larger site with limited impacts that can improve local highway network
New	Bols 37	Land at Featherbed Lane	Rejected – concerns over highway access, landscape impact and deliverability
New	Bols 39	Land north of Langwith Road	Selected – in sustainable settlement and deliverable with limited impacts
New	Bols 40	Land east of Oxcroft Lane	Selected – in sustainable settlement and deliverable with limited impacts
Clow 2	Clow 3	High Ash Farm	Selected – in sustainable settlement and deliverable with limited impacts



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Clow 5	Clow 6	Land to rear of 169-207 Creswell Road	Selected – in sustainable settlement and under construction
Clow 6	Clow 7	Land West of Homelea and Tamarisk	Selected – in sustainable settlement and under construction
Clow 7	Clow 9	Land at Ringer Villa Farm	Rejected – concerns over highway access and impacts, natural features, landscape and heritage impacts and deliverability
Clow 8	Clow 10	Land to the east of Low Road	Rejected – concerns over highway access and impacts, topography, natural features and significant landscape impact
Clow 9	Clow 11	Land north of Cliff Hill	Rejected – concerns over highway access and impacts, topography, natural features, significant landscape impact and deliverability
Clow 10	Clow 12	Ringer House, Ringer Lane	Rejected – concerns over highway access and impacts, natural features, landscape impact and deliverability
Clow 11	Clow 13	Land at Thompson's Nursery, Boughton Lane	Rejected – concerns over highway access and impacts and deliverability
Clow 12	Clow 14	Land to rear of 88 Boughton Lane	Rejected – concerns over highway access and impacts and deliverability
Clow 13	Clow 15	Land at 16 Rotherham Road	Rejected – concerns over highway access and impacts, contamination, natural features and deliverability
Clow 14	Clow 17	Land east of Station Road	Rejected – concerns over highway access and impacts, contamination and deliverability
Clow 15	Clow 21	Land south of Clowne	Rejected – concerns over highway access and impacts, natural features, landscape impact and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Clow 16	Clow 22	Land to the rear of 33 Boughton Lane	Rejected – concerns over highway access, natural features, landscape impact and deliverability
Clow 16	Clow 23	Land west of Boughton lane	Rejected – concerns over highway access, natural features, landscape impact and deliverability
Clow 16	Clow 24	Boughton Lane allotments and land to west	Rejected – concerns over natural features, landscape impact, heritage impact and deliverability
Clow 17	Clow 26	Land at Hollin Hill-Church Lane	Rejected – concerns over fluvial flooding risk, highway access and impacts, natural features, significant heritage impact and deliverability
Clow 18	Clow 27	Land at West Lea Allotments	Rejected – concerns over highway access and impacts, topography, natural features and deliverability
Clow 19	Clow 28	Land south of Ramper Avenue	Rejected – concerns over highway access and impacts, natural features, landscape impact and deliverability
New	Clow 29	Land south of The Edge	Rejected – concerns over landscape impact and highway impact
Cres 1	Cres 1	Land south of Model Village	Selected – in sustainable settlement and deliverable with limited impacts
Cres 2	Cres 2	Land at Skinner Street	Selected – in sustainable settlement and deliverable with limited impacts
Cres 3	Cres 3	Former Creswell Colliery site	Rejected – concerns over access, potential contamination and deliverability
Cres 4	Cres 4	Land off Sheffield Road	Rejected – concerns over access and deliverability and impact on Conservation Area



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Cres 5	Cres 5	Land off Frithwood Lane	Rejected – concerns over access and deliverability and impact on Conservation Area
Cres 6	Cres 6	Land off Wood Lane & Hazelmere Road	Rejected – concerns over access and deliverability and impact on Conservation Area
Cres 7	Cres 7	Land at Hazelmere Farm	Rejected – concerns over access and deliverability and impact on Conservation Area
Cres 8	Cres 8	Former Creswell Methodist Church	Rejected – concerns over deliverability and impact on Conservation Area
New	Cres 9	Station Hotel	Rejected – site area below size threshold
New	Cres 10	Former CMW Welfare	Rejected – site area below size threshold
New	Cres 11	Land east of Skinner Street	Rejected – Significant concerns over highway access, concerns over highway impact and deliverability
Glap 1	Glap 1	Glapwell Nurseries	Selected – not in sustainable settlement but small scale, deliverable and limited impacts
Glap 2	Glap 2	Land adjacent to 136 The Hill	Rejected – not in sustainable settlement and concerns over access
Glap 3	Glap 3	Land to rear of Mansfield Road	Rejected – not in sustainable settlement and concerns over access and deliverability
Glap 4	Glap 4	Land at 44 The Hill	Rejected – not in sustainable settlement and concerns over access, topography and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Glap 5	Glap 5	Land to north of Glapwell	Rejected – not in sustainable settlement and concerns over access, landscape and deliverability
Glap 6	Glap 6	Land to south of Glapwell	Rejected – not in sustainable settlement and concerns over access, landscape, heritage impact and deliverability
Glap 7	Glap 7	Land to the South of 97-99 The Hill	Rejected – not in sustainable settlement and concerns over access, topography, landscape and deliverability
New	Glap 8	Land east of Rawthorne Lane	Rejected – not in sustainable settlement and concerns over highway access and impact, landscape and heritage impact, and deliverability
Hodt 1	Hodt 1	Land at Queens Road Allotments	Selected – not in sustainable settlement but small scale, deliverable and limited impacts
Hodt 2	Hodt 2	Land north-west of Broad Lane	Rejected – not in sustainable settlement and concerns over landscape impact and deliverability
Hodt 3	Hodt 3	Land south of allotment gardens	Rejected – not in sustainable settlement and concerns over access, landscape impact and deliverability
Hodt 4	Hodt 4	Land south of Broad Lane	Rejected – not in sustainable settlement and concerns over access, landscape impact and deliverability
New H 2	New H 4	Hilltop Farm, Chesterfield Road	Rejected – not in sustainable settlement and concerns over access, landscape, heritage impact and deliverability
New H 3	New H 3	Land north of Rotherham Road	Rejected – not in sustainable settlement and concerns over access, landscape and deliverability
New H 4	New H 2	Land adjacent to Hilltop Farm, Chesterfield Road	Rejected – not in sustainable settlement and concerns over access, landscape, heritage impact and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
New H 5	New H 5	Land at Appleby House	Rejected – not in sustainable settlement and concerns over deliverability
New H 4	New H 6	Land off Garden Avenue	Rejected – not in sustainable settlement and concerns over highway access and impact, landscape and heritage impact, and deliverability
New 2	New 2	Littlemoor Farm, Littlemoor Lane	Rejected – not in sustainable settlement and concerns over access and deliverability
Newt 3	Newt 3	Land at Littlemoor, Wire Lane	Rejected – not in sustainable settlement and concerns over deliverability
Newt 4	Newt 4	Land off Littlemoor Lane	Rejected – not in sustainable settlement and concerns over landscape impacts and deliverability
Newt 5	Newt 5	Cragg Lane	Rejected – not in sustainable settlement and significant concerns over heritage impact
New	Palt 1	Land between 11 and 19 Back Lane	Selected – not in sustainable settlement but small scale, deliverable and limited impacts
Pinx 1	Pinx 1	Land to rear of The Rectory, Town Street	Rejected – concerns over deliverability
Pinx 2	Pinx 2	Land at Lambcroft Road	Rejected – concerns over highways impact and deliverability
Pinx 3	Pinx 3	Land at Brookhill Lane	Rejected – concerns over highways impact and deliverability
Pinx 4	Pinx 4	Land north of Talbot Street	Rejected – concerns over highways access and impact, impacts on topography and landscape and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Pinx 5	Pinx 5	Land to rear of 13 Brookhill Lane	Rejected – concerns over highways access and impact, impacts on topography and landscape and deliverability
Pinx 6	Pinx 6	Land at Croftlands Farm, Alfreton Road and Storth Lane	Selected – in sustainable settlement and deliverable with limited impacts
Pinx 7	Pinx 8	Land at West End-Suff Lane	Rejected – concerns over highways access and impact, impacts on topography and deliverability
Pinx 8	Pinx 9	Land at 2-30 Town Street	Rejected – concerns over contamination and deliverability
Pinx 9	Pinx 10	Land at Pinxton Car Dismantlers	Rejected – concerns over fluvial flooding risk, highways access and impact, contamination, landscape impact and deliverability
	Pinx 11	Land to north of 46 Park Lane	Rejected – expected to be built out before Publication
Pleas 1	Pleas 1	Land east of Pleasley Pit	Selected – not in sustainable settlement but small scale, deliverable and limited impacts
Shir 1	Shir 1	Land at Main Street & Carter Lane	Rejected – expected to be built out before Publication
Shir 2	Shir 2	Land at former Shirebrook Station	Selected – in sustainable settlement and deliverable with limited impacts
Shir 3	Shir 3	Model Infants School, Central Drive	Rejected – site area now below size threshold
Shir 4	Shir 4	Brookvale	Selected – in sustainable settlement and under construction



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Shir 5	Shir 5	Land at Common Lane	Rejected – concerns over highways access and impact, topography and deliverability
Shir 6	Shir 6	Land at Portland Drive / Vernon Street	Rejected – concerns over highways access and impact, contamination and deliverability
Shir 7	Shir 8	Land at Thickley Bank	Rejected – concerns over highways access and impact, natural features and deliverability
Shir 8	Shir 9	Land at The Paddocks, Farm Lane	Rejected – concerns over highways access and impact, natural features and deliverability
Shir 9	Shir 10	Allotments on Alder Way	Rejected – concerns over highways access and impact, topography and deliverability
Shir 10	Shir 12	Land at Acreage Lane	Rejected – concerns over highways access and impact and deliverability
Shir 11	Shir 14	Land North of Shirebrook School	Rejected – concerns over highways access and impact and deliverability
Shir 12	Shir 16	Land to rear of Ivy Lodge, Recreation Road	Rejected – concerns over deliverability
Shir 13	Shir 18	Land at Shirebrook Auto Salvage, Portland Drive	Rejected – concerns over highways access and impact, contamination and deliverability
Shir 14	Shir 19	Land at Prospect Drive	Rejected – concerns over highways access and impact and deliverability
New	Shir 20	Eastern part of Town Park	Rejected – significant concerns over highway access, concerns over highway impact, topography, natural features, neighbouring uses and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
New	Shir 21	Empire Bingo	Rejected – site area below size threshold
New	Shir 22	Station Hotel	Rejected – site area below size threshold
New	Shir 23	Land north of Meadow Lane	Rejected – concerns over landscape character and highway impact
New	Shir 24	Station Road Recreation ground	Rejected – concerns over highway access and impact and heritage impact
New	Shir 25	Land south of Hardwick Street	Rejected – significant concerns over highway access, concerns over highway impact, neighbouring uses, contamination and deliverability
Shut 1	Shut 1	Land at Pattison Street	Rejected – not in sustainable settlement and concerns over deliverability
Shut 2	Shut 2	Land at Pretoria Street	Rejected – not in sustainable settlement and concerns over highways access and impact and deliverability
Shut 3	Shut 3	Land at Wyandotte Farm, Shuttlewood Road	Rejected – not in sustainable settlement and concerns over highways access and impact, landscape impacts and deliverability
Shut 4	Shut 4	Land at Shuttlewood Road East	Rejected – not in sustainable settlement and concerns over highways access and impact, landscape impacts and deliverability
Shut 5	Shut 5	Land at Chesterfield Road	Rejected – not in sustainable settlement and concerns over highways access and impact and deliverability
Shut 6	Shut 6	Land north of Adin Avenue	Rejected – not in sustainable settlement and concerns over highways access and impact, HS2 and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Shut 7	Shut 7	Land at 178 Shuttlewood Road	Rejected – not in sustainable settlement and concerns over highways access and impact, landscape impact and deliverability
Shut 8	Shut 8	Land South of Bentinck Allotments	Rejected – not in sustainable settlement and concerns over highways access and impact and deliverability
Shut 9	Shut 9	Bentinck Allotments	Rejected – not in sustainable settlement and concerns over highways access and impact and deliverability
New	Shut 10	Land at 280 Shuttlewood Road	Rejected – not in sustainable settlement and concerns over landscape impact, topography, neighbouring uses and deliverability
New	Shut 11	Land on Clowne Road	Rejected – not in sustainable settlement and concerns over highway access and impact, landscape and heritage impact, natural features, land stability and deliverability
New	Shut 12	Land north of Clowne Road	Rejected – not in sustainable settlement and concerns over highway access and impact, landscape impact, previous uses, land stability and deliverability
S Norm 1	S Norm 1	Jacques Brickyard, Water Lane	Rejected – concerns over deliverability
S Norm 2	S Norm 2	Land to the rear of 1 to 35 Red Lane	Selected – in sustainable settlement and deliverable with limited impacts
S Norm 4	S Norm 4	Land north of Alfreton Road	Rejected – concerns over highways access and impact, proximity to hazardous risk and deliverability
S Norm 5	S Norm 5	Land at Lees Lane	Rejected – concerns over highways access and impact, proximity to hazardous risk and deliverability
S Norm 6	S Norm 6	Land off Sough Road	Rejected – concerns over highways access and impact, proximity to hazardous risk, contamination, topography and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
S Norm 7	S Norm 7	Land at Rosewood Lodge Farm, Alfreton Road	Selected – in sustainable settlement and deliverable with limited impacts
S Norm 8	S Norm 8	Land at White House Farm, Birchwood Lane	Rejected – concerns over highways access and impact, topography, landscape impact and deliverability
S Norm 9	S Norm 9	Land at Commonside Farm, Red Lane	Rejected – concerns over highways access and impact, natural features, heritage impact and deliverability
S Norm 10	S Norm 10	Land north of Red Lane	Rejected – concerns over highways access and impact, natural features and deliverability
S Norm 11	S Norm 12	Land at Carnfield Wood Farm, Alfreton Road	Rejected – concerns over heritage impact and deliverability
S Norm 12	S Norm 13	Land at Sporton Lane	Rejected – concerns over highways access and impact and deliverability
S Norm 13	S Norm 15	Land off Birchwood Lane	Rejected – concerns over highways access and impact, topography, landscape impact and deliverability
S Norm 14	S Norm 16	Land to east of Thornhill Drive, Ball Hill	Rejected – concerns over highways access and impact, contamination, topography and deliverability
New	S Norm 17	Land south of Red Lane	Rejected – significant concerns over highway access, concerns over highway impact, neighbouring uses and land stability
New	S Norm 18	Land at Town End Farm	Selected – in sustainable settlement and deliverable with limited impacts
New	S Norm 19	Meadow Lane Depot	Rejected – soon to be built out



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
New	S Norm 20	Former site of Highland Hurst, Ball Hill	Rejected – significant concerns over natural features, concerns over neighbouring uses, contamination, land stability and deliverability
Tibs 1	Tibs 1	Field West of Spa Croft, Doe Hill Lane	Selected – in sustainable settlement and deliverable with limited impacts
Tibs 2	Tibs 2	Land south of Overmoor View	Selected – in sustainable settlement and deliverable with limited impacts
Tibs 3	Tibs 3	Land South of Sunny Bank	Rejected – concerns over highways impact, natural features, landscape impact and deliverability
Tibs 4	Tibs 4	Land to the rear of Hardwick Street	Rejected – concerns over highways access and deliverability
Tibs 5	Tibs 5	Land off Chesterfield Road	Rejected – concerns over highways access and impact and deliverability
Tibs 6	Tibs 6	Land adjacent to Sunny Bank	Rejected – concerns over highways impact, topography, natural features, landscape impact and deliverability
Tibs 7	Tibs 7	Land at Manor Court Farm, Wetton Lane	Rejected – concerns over highways access and impact, topography, natural features, heritage impact and deliverability
Tibs 8	Tibs 8	Land further south of Sunny Bank	Rejected – concerns over highways impact, topography natural features, landscape impact and deliverability
Tibs 9	Tibs 9	Land at Town End	Rejected – concerns over highways access and impact, natural features and deliverability
New	Tibs 10	Garage block at Derwent Drive	Rejected – expected to be built out before Publication



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
Whit 1	Whit 1	5 Hangar Hill	Rejected – concerns over deliverability
Whit 2	Whit 2	Land to east of Parkway, Welbeck Road	Rejected – concerns over highways access, landscape impact and deliverability
Whit 3	Whit 3	Land north of Allotments, Bakestone Moor	Rejected – concerns over highways access, topography, natural features, landscape impact and deliverability
Whit 4	Whit 5	Land at Larpit Lane	Rejected – concerns over highways access, landscape impact and deliverability
Whit 5	Whit 7	Land off Worksop Road	Rejected – concerns over highways access and impact, topography, landscape and heritage impacts and deliverability
Whit 6	Whit 8	Land south of Sandy Close	Rejected – concerns over highways access and impact, landscape impact and deliverability
Whit 7	Whit 9	Land off Portland Street	Rejected – concerns over highways access and impact, heritage impact and deliverability
Whit 8	Whit 10	Land east of Duchess Street	Rejected – concerns over highways access, topography, landscape impact and deliverability
Whit 9	Whit 11	Land adjacent to Welbeck Street	Rejected – concerns over landscape impact and deliverability
Whit 10	Whit 13	Land north of Railway at Southfield Lane	Rejected – concerns over highways access, topography and deliverability
Whit 11	Whit 15	Land north of Whitwell	Rejected – concerns over highways access and impact, topography, landscape impact and deliverability



Old Ref	New Ref	Residential Site	Justification for Selection / Rejection
New	Whit 16	Land south of Parkway	Rejected – significant concerns over highway access, concerns over landscape impact and deliverability



Employment Sites

Old Ref	New Ref	Employment Site	Justification for Selection / Rejection
New	Barl 1	Land north of High Hazels Road, Barlborough	Selected – brownfield site adjacent to existing employment area and is deliverable with limited impacts
Emp 2	Barl 2	Land between Brickyard Farm and Barlborough Links, Barlborough	Selected – brownfield site adjacent to existing employment area and is deliverable with limited impacts
New	Blac 1	Extension to Primrose Business Park, Blackwell	Rejected – greenfield site within Important Open Break with highways concerns
Emp 4	Coun 1	Explore Industrial Park, Steetley	Selected – greenfield site adjacent to former brownfield site within existing employment area and is deliverable with limited impacts
Emp 3	Coun 2	Erin Road (Centre Plot), Seymour, Markham Vale, near Bolsover	Selected – greenfield site within existing employment area and is deliverable with limited impacts
Emp 3	Coun 3	Erin Road (Southern Plot), Seymour, Markham Vale, near Bolsover	Selected – greenfield site within existing employment area and is deliverable with limited impacts
Emp 10	Cres 1	Colliery Road, Creswell	Selected – brownfield site within existing employment area and is deliverable in the longer term with limited impacts
Emp 13	Cres 2	Frithwood Lane, Creswell	Rejected – greenfield site and concerns over significant heritage impact and deliverability
Emp 12	New H 1	Land north east of Rotherham Road, New Houghton	Rejected – greenfield site and concerns over deliverability
Emp 11	Shir 1	Weighbridge Road, Brook Park, Shirebrook	Selected – brownfield site within existing employment area and is deliverable with limited impacts
Emp 9	S Norm 1	Wincobank Farm, South Normanton	Selected – greenfield site within existing employment area and is deliverable with limited impacts
Emp 8	S Norm 2	Land South of Maisie's Way, South Normanton	Selected – greenfield within existing employment area and is deliverable with limited impacts



Old Ref	New Ref	Employment Site	Justification for Selection / Rejection
Emp 1	S Norm 3	Land north of Farmwell Lane	Selected – greenfield site within existing employment area and is deliverable with limited impacts
Emp 14	S Norm 4	Land South of Farmwell Lane, South Normanton	Rejected – greenfield site with concerns over deliverability
New	S Norm 5	Lower Birchwood lane, South Normanton	Rejected – greenfield site concerns over access
New	S Norm 6	Former Blackwell Tip	Rejected – brownfield site not considered to be deliverable on the longer term
Emp 6	W Thor 1	Park View (South), Whaley Thorns	Selected – brownfield site in existing employment area and is deliverable with limited impacts



Retail Sites

Old Ref	New Ref	Retail Site	Justification for Selection / Rejection
New	Bols 1	Bolsover Town Centre	Selected – in sustainable settlement and deliverable with limited impacts
New	Bols 2	South of Bolsover Business Park	Rejected – significant concerns over out of town location, concerns over flood risk, contamination, land stability and deliverability
New	Shir 1	Portland Road (West). Shirebrook	Selected – in sustainable settlement and deliverable with limited impacts
New	Shir 2	Portland Road (East), Shirebrook	Selected – in sustainable settlement and deliverable with limited impacts
New	S Norm 1	Land off Market Street, South Normanton	Selected – in sustainable settlement and deliverable with limited impacts
New	S Norm 2	Land at Lees Lane	Selected – in sustainable settlement and deliverable with limited impacts



Gypsies and Travellers Sites

Old Ref	New Ref	Gypsies and Travellers Site	Justification for Selection / Rejection
New	Hilc 1	Hilcote Lane, Hilcote	Selected – deliverable with limited impacts
New	Hilc 2	South west plot off Pasture Lane, Hilcote	Rejected – significant concerns over highways access, concerns over site size, HS2 safeguarding zones, land stability, landscape character and deliverability
New	Hilc 3	South east plot off Pasture Lane, Hilcote	Rejected – significant concerns over highways access and countryside location, concerns over site size, HS2 safeguarding zones, land stability, landscape character and deliverability
New	Hilc 4	North west plot off Pasture lane, Hilcote	Rejected – significant concerns over the HS2 route, highways access and countryside location, concerns over site size, land stability, landscape character and deliverability
New	Hilc 5	North east plot off Pasture lane, Hilcote	Rejected – significant concerns over the HS2 route, highways access and countryside location, concerns over site size, land stability, landscape character and deliverability
New	New H 1	Land north of Rotherham Road, New Houghton	Rejected – concerns over highway access and impact, site size and deliverability
New	Shut 1	Adjacent to 255A, Shuttlewood Road, Shuttlewood	Selected – deliverable with limited impacts



Travelling Showpeople Site

Old Ref	New Ref	Travelling Show-people Site	Justification for Selection / Rejection
New	Pinx 1	Beaufit Lane, Pinxton	Selected – deliverable with limited impacts



Appendix H Detailed Strategic Land Allocations Options Appraisal (including Policies SS4 to SS7)



Key to Appraisal

Score	Description	Symbol
Significant Positive Effect	The strategic allocation contributes significantly to the achievement of the objective.	++
Minor Positive Effect	Minor Positive Effect The strategic allocation contributes to the achievement of the objective but not significantly.	
Neutral The strategic allocation does not have any effect on the achievement of the objective		0
Minor Negative Effect	The strategic allocation detracts from the achievement of the objective but not significantly.	-
Significant Negative Effect The strategic allocation detracts significantly from the achievement of the objective.		-
No Relationship There is no clear relationship between the strategic allocation and the achievement of the objective or the relationship is negligible.		~
Uncertain The strategic allocation has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an appraisal to be made.		?

NB: where more than one symbol/colour is presented in a box it indicates that the appraisal has identified both positive and negative effects. Where a box is coloured but also contains a '?', this indicates uncertainty over whether the effect could be a minor or significant effect although a professional judgement is expressed in the colour used. A conclusion of uncertainty arises where there is insufficient evidence for expert judgement to conclude an effect.

Bolsover North (Policy SS4)

H3

SA Objective	Guide Questions	Site Score	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	 Will it conserve and enhance international and national designated nature conservation sites (Special Areas of Conservation, Special Protection Areas, Ramsars and Sites of Special Scientific Interest)? Will it conserve and enhance Local Nature Reserves, Local Wildlife Sites, Ancient Woodland and Regionally Important Geological Sites? Will it conserve and enhance the District's priority species and habitats of local significance? Will it increase or maintain the extent of the District's ecological habitats and/or enhance their quality? Will it prevent or minimise invasive species and support the adaptation of habitats to climate change? Will it enhance ecological connectivity and maintain and improve the District's green infrastructure network? Will it provide opportunities for people to access the natural environment? 	+/-	 Likely Significant Effects There are no nationally designated sites within 500m of the Bolsover North. However, the site is within 100m of a Local Wildlife Site as well as Ancient and Semi-Natural Woodland (circa 1.9 hectares on the western edge of the site boundary). In consequence, there is the potential for indirect adverse effects on these assets as a result of construction activity and once development is complete. Should the site be brought forward for development, the loss of an extensive area of greenfield land (circa 38 hectares) has the potential to result in both direct (e.g. loss of habitats and in particular hedgerow) and indirect (e.g. disturbance caused by noise and emissions to air) effects on habitats and species. However, the Environmental Statement (ES) prepared in support of a planning application for the development of the site notes that there are few potential habitats or specie receptors within the site. The site does, however, include protected species including nesting birds and bats although with the implementation of the mitigation measures identified in the ES, effects on these species are not expected to be significant. The masterplan prepared in support of the application for development of the site includes a new town park, green corridor and SUDS pond which has scope to create new habitats and enhance the District's green infrastructure network. In this context, Policy SS4 of the Publication Draft Local Plan relates specifically to the Bolsover North site and sets out that proposals for the development of a bilanned wider greenways network through the retention and improvement of Elmton Lane as a principal green corridor to the countryside; and contribute towards conserving and enhancing the biodiversity of the District through the protection and incorporation of existing hedgerows and orchard site within the site's general layout, design and orientation. Overall, the proposed development of Bolsover North (incorpo



SA Objective	Guide Questions	Site Score	Commentary
			 Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
2. To ensure that the District's housing needs are met.	 Will it provide a range of housing types to meet current and emerging need for market and affordable housing? Will it promote improvements to the District's existing housing stock? Will it help to ensure the provision of good quality, well designed homes? Will it support the delivery of lifetime homes? Will it deliver pitches required for Gypsies and Travellers and Showpeople? 	++	 Likely Significant Effects The Bolsover North site has capacity for circa 900 dwellings, the delivery of which would make an important contribution to meeting the District's objectively assessed housing need of 272 – dwellings per annum (as identified in the OAN Update 2017). However, it should be noted that under current proposals, the development of this site will necessitate the demolition of 5 houses to facilitate access. The current planning application proposes the development of approximately 95 affordable dwellings (although the final number will be dependent on scheme viability). This would help meet affordable housing need in Bolsover which the OAN Update identifies as being 126 dwellings per annum. Further, the scheme as proposed (and in accordance with Policy SS4) would deliver a senior living/extra care home facility of approximately 70 units with the intention of satisfying the increasing needs of the elderly population. Overall, the proposed development of Bolsover North (incorporating Policy SS4) has been assessed as having a significant positive effect on housing. Mitigation None identified. Assumptions None identified. Other infied. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
3. To promote a strong economy which offers high quality local employment opportunities.	 Will it provide a supply of good quality employment land to meet the needs of the District's existing businesses and attract inward investment? Will it help to diversify the local economy? Will it provide good quality, well paid employment opportunities that meet the needs of local people including those with disabilities? 	+	Likely Significant Effects Development of the site would support the construction sector. The ES prepared in support of the proposed development of the site estimates that construction activity will generate 110 direct full time equivalent (FTE) jobs in the construction industry over the build period. The ES also states that there will be 308 FTE jobs created in the wider economy over the build period due to the construction industry's heavy reliance on an extended and varied supply chain. Whilst the development as currently proposed does not include employment (B1, B2 and B8) uses, the ES estimates that 75 FTE jobs will created beyond the construction phase associated with the delivery of a replacement school and care facility together with a further 49 FTE jobs supported by the net additional household expenditure of residents.



SA Objective	Guide Questions	Site Score	Commentary
	 Will it improve the physical accessibility of jobs? Will it promote tourism? Will it support rural diversification? Will it promote a low carbon economy? Will it reduce out-commuting? 		 However, the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created in the context of the local labour market and the recruitment policies of prospective employers. This site is within walking distance of Bolsover town centre and in close proximity (circa 1,500 km) to Bolsover Business Park. In consequence, it is anticipated that prospective residents will have good physical accessibility to local employment opportunities and which could reduce outcommuting. Overall, the development of Bolsover North has been assessed as having a positive effect on economy and employment. Mitigation None identified. Assumptions None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
4. To improve educational attainment and skills.	 Will it increase access to schools and colleges including for those with disabilities? Will it improve access to training to raise employment potential? Will it promote investment in the District's educational establishments? 	++/-	 Likely Significant Effects The Infrastructure Plan and Development Study (2018) highlights that Bolsover Infant and Nursery School was over capacity in 2017, with 231 pupils on the roll and a capacity of 210. Based on current proposals, the development of the Bolsover North site would provide 1ha of land for the relocation and expansion of Bolsover Infant Nursery School which should be capable of accommodating circa 420 pupils. Policy SS4 also requires that proposals provide for the expansion of primary phase education provision in Bolsover through the expansion of the existing Bolsover Church of England Junior School. These proposals would have a significant positive effect on this objective as they would contribute to the provision of educational facilities and could help to address existing capacity issues in the area (depending on the number of school places ultimately created and the extent to which these are taken by new residents). Whilst this site is accessible to educational facilities in Bolsover including Bolsover School, development could place pressure on secondary phase provision (Bolsover School has capacity for an additional 38 students only, as of 2017). Overall, the development of Bolsover North (incorporating Policy SS4) has been assessed as having a mixed significant positive and negative effect on this objective. Mitigation Developer contributions towards secondary phase provision in Bolsover could sought through Policy SS4, subject to viability.



SA Objective	Guide Questions	Site Score	Commentary
			 Assumptions None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	 Will it maintain and enhance community facilities and services? Will it enhance accessibility to key community facilities and services? Will it protect and enhance the vitality and viability of the District's towns and villages? Will it tackle deprivation in the District's most deprived areas and reduce inequalities in access to education, employment and services? Will it contribution to regeneration initiatives? Will it foster social cohesion? 	++/-	 Likely Significant Effects Bolsover North is within 800m of three GP surgeries, a hospital, pharmacy, primary and secondary schools, a post office and local supermarket and is in close proximity to Bolsover town centre. This is expected to help ensure that prospective residents have good accessibility to key services, facilities and employment opportunities. Further, additional residents could support service viability. However, development of the site could place pressure on these facilities and services. As of 2017, all three GP surgeries are accepting new NHS patients, however a new GP surgery is not proposed and in turn development of Bolsover North would be expected to increase pressure on existing services. Based on current proposals, the development of the site would provide 1ha of land for a replacement infant and nursery school for the town of Bolsover which should be capable of accommodating circa 420 pupils. Policy SS4 also requires that proposals provide for the expansion of primary phase education provision in Bolsover through the expansion of the existing Bolsover Church of England Junior School. These proposals would have a significant positive effect on this objective as they would contribute to the provision of educational facilities and could help to address existing capacity issues in the area (depending on the number of school places ultimately created and the extent to which these are taken by new residents). By providing a mix of dwelling types and tenures in addition to educational facilities, the development of Bolsover North could help to promote social cohesion and tackle deprivation in the Bolsover area. In this regard, Policy SS4 also requires that proposals contribute towards place making through the delivery of a high quality designed development that creates an attractive and locally distinctive new urban neighbourhood utilising as appropriate public art. Overall, the development of Bolsover North (incorporating Policy SS4) has been ass



SA Objective	Guide Questions	Site Score	Commentary
			 The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
6. To improve the health and wellbeing of the District's population.	 Will it avoid locating development where environmental circumstances could negatively effect on people's health? Will it minimise noise pollution and protect living and working environments from excessive noise? Will it maintain and improve access to open space, leisure and recreational facilities? Will it promote healthier lifestyles? Will it meet the needs of the District's ageing population? Will it support those with disabilities? Will it promote community safety? Will it reduce actual levels of crime and anti-social behaviour? Will it reduce the fear of crime? Will it promote design that discourages crime? 	++/-	Likely Significant Effects Bolsover North is located adjacent to Bolsover town centre with residential receptors to the west and south as well as Bolsover Hospital and a junior school to the south east. In the short term, construction activities and traffic movements may therefore have an adverse effect on these receptors (and those along HGV routes) due to associated noise, dust and emissions to air. However, it can be assumed that adverse effects will in part be mitigated through the adoption of a construction environment management plan (CEMP). Once the site is occupied, development will result in increased traffic along a proposed new highway route between the town centre and Maripit Lane as well as in the wider area. Associated noise and emissions to air could have an adverse effect on residents and other sensitive receptors along this transport corridor in particular. However, the ES prepared in support of the planning application relating to the development of the site concludes that predicted impacts for NO ₂ and PM ₁₀ are likely to be negligible at all sensitive receptor locations except one which would experience a slight adverse impact for NO ₂ . The Environment Agency has highlighted that the site is in close proximity to an intensive poultry unit which has the potential to generate amenity issues for future occupants of the new houses. The site benefits from good accessibility to health care facilities and is within 800m walking distance of a GP surgery and Bolsover Hospital. Further, under current proposals and Policy SS4 a new care facility will be provided on site which could help to meet the needs of the elderly. As of 2017, all three GP surgeries are accepting new NHS patients, however a new GP surgery is not proposed and in turn development of Bolsover North would be expected to increase pressure on existing services. The Infrastructure Study and Delivery Plan (2018) highlights that there is a lack of town parks in Bolsover and that significant deficiencies exist in t



SA Objective	Guide Questions	Site Score	Commentary
			 Overall, the development of Bolsover North (incorporating Policy SS4) has been assessed as having a mixed significant positive and negative effect on health and wellbeing. Mitigation Ensure that a CEMP is produced so as to reduce adverse effects during construction. Assumptions It is assumed that the extra care facility and open space including town park and green corridor will be provided as per the current planning application and Policy SS4. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	 Will it reduce travel demand and the distance people travel for jobs, employment, leisure and services and facilities? Will it reduce out-commuting? Will it encourage a shift to more sustainable modes of transport? Will it encourage walking, cycling and the use of public transport? Will it enhance movement and accessibility for those that have mobility difficulties? Will it help to reduce traffic congestion and improve road safety? Will it deliver investment in the District's transportation infrastructure? Will it help to maintain a transport network that minimises the effect of transport on the environment and public health? Will it reduce the level of freight movement by road? 	+/-	 Likely Significant Effects The development of Bolsover North would increase levels of traffic during construction and once development is complete. This may result in congestion with associated negative effects including driver delay and an increase in road traffic accidents. The Transport Assessment prepared in support of the planning application for development of the site forecasts that the scheme would generate at peak 602 AM and 677 PM trips once complete but that with appropriate mitigation this would not lead to a significant impact on the local highways network. In particular, the provision of a new highway route between the town centre and Marlpit lane may have a positive effect on traffic within the town due to the reduction of the speed limit from 60mph to 30mph. Policy SS4 also requires that proposals improve the existing local highway network in Bolsover as related to the development. Given the site's proximity to the M1 and lack of access by rail, it can be expected that development (both alone and in combination with wider growth in the District) will result in an increase in traffic levels on the strategic road network and which could exacerbate existing congestion issues on the M1 and around its junctions (although recent investment on the M1 may help to relieve these issues). As noted above, Bolsover North is within 800m of three GP surgeries, a hospital, pharmacy, primary and secondary schools, a post office and local supermarket and is in close proximity to Bolsover town centre. Allied with the provision of pedestrian and cycle routes as required under Policy SS4, this is expected to help ensure that prospective residents have good accessibility to key services, facilities and employment opportunities and encourage walking/cycling. Further, the site is within 400m walking distance of a bus stop which may encourage the use of public transport and Policy SS4 requires that proposals contribute towards minimising the need to travel by private c



SA Objective	Guide Questions	Site Score	Commentary
			Mitigation • None identified. Assumptions • None identified. Uncertainties • The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
8. To encourage the efficient use of land.	 Will it promote the use of previously developed (brownfield) land and minimise the loss of greenfield land? Will it avoid the loss of agricultural land including best and most versatile land? Will it reduce the amount of derelict, degraded and underused land in the District? Will it encourage the reuse of existing buildings and infrastructure? Will it prevent land contamination and facilitate remediation of contaminated sites? 		Likely Significant Effects The development of the Bolsover North site would result in the loss of around 38ha of greenfield land which, based on provisional Agricultural Land Classification (ALC) mapping, is classified as Grade 2 ('Very Good') agricultural land. This has been assessed as having a significant negative effect on this objective. It should be noted that development would result in the demolition of residential properties to provide access to the site. Mitigation None identified. Likely Significant None identified. None identified. None identified.
9. To conserve and enhance water quality and resources.	 Will it reduce water pollution and improve ground and surface water quality across the District? Will it reduce water consumption and encourage water efficiency? Will it ensure that new water management infrastructure is delivered in a timely manner to support new development? 		Likely Significant Effects The construction of the proposed Bolsover North site and associated increase in resident population will increase demand on water resources, which has the potential to affect water resource availability. The Scoping Report notes that in the long term, there may be some shortfalls in water supply in the Strategic Grid and Nottingham water resource zones (within which the District is located). However, measures contained in the Severn Trent Water Water Resources Management Plan (2014) would be expected to help ensure that future demand in this regard is met. The Infrastructure Study and Delivery Plan 2018 identifies that in the long term, new waste water treatment capacity will be required to meet the demand resulting from planned growth. From discussions with the water companies, it is anticipated that this capacity will be planned for through Yorkshire Water and Severn Trent's Asset Management Plans.



SA Objective	Guide Questions	Site Score	Commentary
			 Whilst this site is not in close proximity to waterbodies, there is the potential for adverse effects on water quality (through, for example, accidental discharges or uncontrolled surface water runoff). However, the current application for development of the site includes attenuation measures such that significant adverse effects on water quality related to run off are not expected. Overall, the development of Bolsover North (incorporating Policy SS4) has been assessed as having a significant negative effect on this objective. Mitigation Policy SS4 could make specific reference to the requirement for SUDS and the need to ensure sufficient wastewater treatment capacity is in place prior to development. Assumptions It is assumed that the Council will continue to liaise with Severn Trent Water with regard to infrastructure requirements for future development. Measures contained in the Severn Trent Water Resources Management Plan would be expected to help ensure that future water resource demands are met.
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	 Will it help to minimise the risk of flooding to existing and new developments/infrastructure? Will it manage effectively, and reduce the likelihood of, flash flooding, taking into account the capacity of sewerage systems? Will it discourage inappropriate development in areas at risk from flooding? Will it ensure that new development does not give rise to flood risk elsewhere? Will it deliver sustainable urban drainage systems (SUDs) and promote investment in flooding? 	0	 Likely Significant Effects The Bolsover North site is located in Flood Zone 1 and in consequence, the proposed development is considered unlikely to be affected by flood risk. The loss of greenfield land could, however, serve to increase surface water runoff rates (due to an increase in impermeable area). However, the Flood Risk Assessment (FRA) submitted with the planning application for the proposed development of the site concludes that there will be no effect on watercourses or adverse effects on flooding on or off site and that the scheme will include SUDS to minimise run off. Overall, the proposed development of Bolsover North has been assessed as having a neutral effect on flood risk. Mitigation None identified. Assumptions None identified. Uncertainties None identified.



SA Objective	Guide Questions	Site Score	Commentary
11. To improve air quality.	 Will it maintain and improve air quality? Will it address air quality issues in the District's Air Quality Management Areas and prevent new designations? Will it avoid locating development in areas of existing poor air quality? Will it minimise emissions to air from new development? 	+/-	 Likely Significant Effects The development of the Bolsover North site will result in increased emissions to air during construction and once development is completed with sources of emissions likely to include construction plant, HGV movements and vehicle emissions. Emissions to air could affect local air quality in the immediate vicinity of the site and long transport corridors and which include potentially sensitive receptors such as residential dwellings, Bolsover Hospital and nearby schools. However, the ES prepared in support of the planning application relating to the development of the site concludes that predicted impacts for NO₂ and PM₁₀ are likely to be negligible at all sensitive receptor locations except one which would experience a slight adverse impact for NO₂. As highlighted in the assessment of this site against SA Objective 7, Bolsover North benefits from good accessibility to key services and facilities, employment opportunities and public transport links. Allied with the provision of pedestrian and cycle routes (as required under Policy SS4), this is expected to encourage walking and cycling and the use of public transport, potentially reducing car use and related emissions to air. In this context, Policy SS4 also requires that proposals contribute towards minimising the need to travel by private car through provision of convenient access via sustainable modes of transport to locations of employment and services. Overall, the development of Bolsover North (incorporating Policy SS4) has been assessed as having a mixed positive and negative effect on air quality. Mitigation None identified. Uncertainties None identified.
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	 Will it minimise energy use and reduce or mitigate greenhouse gas emissions? Will it plan or implement adaptation measures for the likely effects of climate change? Will it support the delivery of renewable and low carbon energy in the District and reduce dependency on non-renewable sources? 	+/-	 Likely Significant Effects Development of the Bolsover North site would increase energy consumption and greenhouse gas emissions. Sources of emissions will include the use of plant, HGV movements and the embodied carbon in materials during construction and energy consumption and vehicle movements once dwellings/facilities are occupied. As highlighted in the assessment of this site against SA Objective 7, Bolsover North benefits from good accessibility to key services and facilities, employment opportunities and public transport links. Allied with the provision of pedestrian and cycle routes, this is expected to encourage walking and cycling and the use of public transport, potentially reducing car use and related greenhouse gas emissions. Policy SS4 also requires that proposals contribute towards



SA Objective	Guide Questions	Site Score	Commentary
	 Will it promote sustainable design that minimises greenhouse emissions and is adaptable to the effects of climate change? Will it increase woodland and tree cover to help mitigate and adapt to climate change? 		 minimising the need to travel by private car through provision of convenient access via sustainable modes of transport to locations of employment and services. Policy SS4 requires that proposals contribute towards efforts to tackle climate change through sustainable construction, renewable energy and energy conservation within the site's general layout, design and orientation. This will generate a positive effect on this objective. Overall, the development of Bolsover North (incorporating Policy SS4) has been assessed as having a mixed positive and negative effect on climate change. Mitigation None identified. Assumptions None identified. Uncertainties The exact scale of greenhouse gas emissions associated with the proposed development of this site will be dependent on a number of factors including: the exact design of new development; future travel patterns and trends; individual energy consumption behaviour; and the extent to which energy supply has been decarbonised over the plan period.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	 Will it encourage the use of sustainable, local materials? Will it avoid sterilisation of mineral reserves? Will it promote the efficient use of minerals? Will it reduce waste arisings? Will it increase the reuse and recycling of waste? Will it support investment in waste management facilities to meet local needs? 		 Likely Significant Effects As with any scheme, development of the Bolsover North site will result in the use of resources associated with the construction of buildings and related infrastructure. Whilst adverse effects may in part be mitigated through the adoption of sustainable construction techniques and design (e.g. the use of recycled materials), the development of a greenfield site will restrict opportunities to utilise existing buildings and reuse/recycle on-site demolition waste. Development of the site will increase the volume of waste arisings during both construction and operation. Although the exact volume of waste to be generated is uncertain, it can be reasonably assumed that effects on this objective would be negative. The site is within a Minerals Consultation Area for Limestone/Dolomite Overall, the development of Bolsover North (incorporating Policy SS4) has been assessed as having a significant negative effect on resources. Mitigation None identified. Assumptions None identified.



SA Objective	Guide Questions	Site Score	Commentary
			None identified
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	 Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets? Will it reduce risks to the quality, quantity and setting of designated heritage assets including heritage identified as being at risk? Will it promote sustainable repair and reuse of heritage assets? Will it protect or enhance the significance of non-designated heritage assets? Will it promote local cultural distinctiveness? Will it improve the quality of the built environment, and maintain local distinctiveness and historic townscape character in the District's towns and villages? Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re-use? Will it improve and promote access to buildings and landscapes of historic/cultural value? 	-	 Likely Significant Effects The Bolsover North site does not contain any designated cultural heritage assets. There is potential for development of the site including highways works along Welbeck Road to affect the setting of the Bolsover Conservation Area located to the south of the site (and which is identified as being 'At Risk') as well as listed buildings within Bolsover (20 listed buildings, including 16 grade II and four grade II* are within 500m of the site). The site is also within 500m of Bolsover Castle Scheduled Monument and Registered Park and Garden and Medieval Town Defences Scheduled Monument. However, the intervening built up area between the site and these designated assets, and any screening as part of the development proposals, are likely to reduce the potential for significant adverse effects on setting of these assets. The ES prepared in support of the planning application for the development of the site suggests that there may be a limited potential of finding archaeological remains on site but that this can be mitigated through evaluation and excavation prior to the reserved matters submissions. Overall, the development of Bolsover North (incorporating Policy SS4) has been assessed as having a negative effect on the historic environment. Mitigation No additional measures identified beyond those identified in the ES. Assumptions None identified. Uncertainties None identified.



SA Objective	Guide Questions	Site Score	Commentary
15. To conserve and enhance the District's landscape character and townscapes.	 Will it conserve and enhance the District's landscape character and townscapes? Will it promote high quality design in context with its urban and rural landscape? Will it prevent the coalescence of the District's towns and villages? Will it avoid inappropriate development in the Green Belt and ensure the Green Belt endures? 	-	 Likely Significant Effects The Bolsover North site is not affected by any national or local landscape designations. However, the development of this site would result in the loss of a large area of greenfield land outside the development limits of the Bolsover area. This would result in substantial change to local landscape character and could affect long distance views form the surrounding countryside as well as the visual amenity of residential and other receptors (including users of the allotments and footpaths/bridleway) in close proximity to the site. However, the landscaping and screening which forms part of the scheme as currently proposed including a town park (as required under Policy SS4) would be expected to reduce the potential for significant negative effects on this objective. Policy SS4 also requires that proposals contribute towards place making through the delivery of a high quality designed development that creates an attractive and locally distinctive new urban neighbourhood utilising as appropriate public art. Overall, the development of Bolsover North (incorporating Policy SS4) has been assessed as having a negative effect on the landscape character. Mitigation No additional measures identified beyond those identified in the ES/Policy SS4. Assumptions None identified. Uncertainties The magnitude of effect on this objective is uncertain at this stage and will be dependent on detailed design proposals.



Clowne Garden Village (Policy SS5)

SA Objective	Guide Questions	Site Score	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	 Will it conserve and enhance international and national designated nature conservation sites (Special Areas of Conservation, Special Protection Areas, Ramsars and Sites of Special Scientific Interest)? Will it conserve and enhance Local Nature Reserves, Local Wildlife Sites, Ancient Woodland and Regionally Important Geological Sites? Will it conserve and enhance the District's priority species and habitats of local significance? Will it increase or maintain the extent of the District's ecological habitats and/or enhance their quality? Will it prevent or minimise invasive species and support the adaptation of habitats to climate change? Will it enhance ecological connectivity and maintain and improve the District's green infrastructure network? Will it provide opportunities for people to access the natural environment? 	+/-/?	 Likely Significant Effects There are no nationally designated conservation sites within the Clowne Garden Village site. However, the site is within 500m of Hollinhill and Markland Grips SSSI which is located to the south east of the site whilst Crabtree Wood SSSI and Ginny Spring, Whitwell Wood SSSI are circa 2,000m to the north west and north east respectively. The site also contains several Local Wildlife Sites and Hickinwood Ancient Woodland. In consequence, there is the potential for significant, indirect adverse effects on these assets as a result of construction activity (due to, for example, emissions to air) and once development is complete (for example, as a result of increased recreational activity, wild bird loss from cat predation and disturbance caused by commercial uses). There may, however, also be opportunities to enhance these assets as part of any future development. Should the proposed site be brought forward for development, the loss of an extensive area of greenfield land (circa 140 hectares) has the potential to result in both direct (e.g. loss of habitats) and indirect (e.g. as a result of noise and emissions to air) effects on habitats and species. In this context, the site is part of the Magnesian Limestone designation as part of the Lowland Derbyshire Biodiversity Action Plan. A current masterplan for development of the site includes extensive green infrastructure provision and as such, there is cope to create new habitats and enhance the District's green infrastructure network. In this context, Policy SS5 of the Publication Draft Local Plan relates specifically to the Clowne Garden Village site and sets out that proposals for the development of the site will be permitted where they (inter alia): incorporate greenways through the anhancing the biodiversity of the District through the protection and inc



SA Objective	Guide Questions	Site Score	Commentary
			The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
2. To ensure that the District's housing needs are met.	 Will it provide a range of housing types to meet current and emerging need for market and affordable housing? Will it promote improvements to the District's existing housing stock? Will it help to ensure the provision of good quality, well designed homes? Will it support the delivery of lifetime homes? Will it deliver pitches required for Gypsies and Travellers and Showpeople? 	++	 Likely Significant Effects The Clowne Garden Village site would deliver circa 1,500 dwellings (1,000 dwellings during the plan period), the delivery of which would make an important contribution to meeting the District's objectively assessed housing need of 272 dwellings per annum as identified in the OAN Update (2017). It is also assumed that a proportion of the dwellings would be affordable units. Overall, the development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a significant positive effect on housing. Mitigation Onsite affordable housing provision should be maximised. Assumptions None identified. Uncertainties The extent to which new housing development meets local needs will be dependent on the mix of housing delivered (in terms of size, type and tenure) which is currently unknown.
3. To promote a strong economy which offers high quality local employment opportunities.	 Will it provide a supply of good quality employment land to meet the needs of the District's existing businesses and attract inward investment? Will it help to diversify the local economy? Will it provide good quality, well paid employment opportunities that meet the needs of local people including those with disabilities? Will it improve the physical accessibility of jobs? Will it promote tourism? Will it support rural diversification? Will it promote a low carbon economy? Will it reduce out-commuting? 	++	 Likely Significant Effects The construction of the site would support the construction sector and has the potential to create employment opportunities as well as spend in the local supply chain. However, the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created and the recruitment policies of prospective employers. In the longer term (once development is complete), the increase in local population could boost the local labour market and increase spend in the local economy. Based on Policy SS5, a total of 20ha of B-use employment land and 5 ha of non-B-use employment land would be provided alongside educational facilities. This level of employment land provision would be expected to attract inward investment and stimulate additional jobs growth. Jobs growth would, in-turn, increase the amount of money spent in the local economy and there may also be supply chain benefits associated with new businesses. However, the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created in the context of the local labour market and the recruitment policies of prospective employers. Employment land provision of this scale would also support proposals associated with the Sheffield City Region (the City Region Local Enterprise Partnership) (2014) Strategic Economic Plan (which highlights that Bolsover has the need and ability to accommodate significant economic growth in key settlements, taking advantage of access to the M1) and the M1 Strategic Growth Corridor.



SA Objective	Guide Questions	Site Score	Commentary
4. To improve educational attainment and skills.	 Will it increase access to schools and colleges including for those with disabilities? Will it improve access to training to raise employment potential? Will it promote investment in the District's educational establishments? 	++/-	Combining employment land provision and residential development will help to ensure that any jobs created are physically accessible to prospective residents of the scheme. Further, being in close proximity to the centre of Clowne and Barlborough Links, prospective residents will have good physical accessibility to local employment opportunities whist existing residents will be accessible to access new employment opportunities on provided site. Together, this could help to reduce out-commuting. Overall, the development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a significant positive effect on the economy. Mitigation • None identified. Assumptions • None identified. Uncertainties • The composition and design of any development that may ultimately come forward may change and would be subject to planning approval. Likely Significant Effects The site is within 800m walking distance of existing primary and secondary schools, helping to ensure that prospective residents have access to primary and secondary phase provision. Proposals for residential development in Clowne could place pressure on existing primary and secondary phase provision. However, Policy SS5 sets out that development does not affect school capacity (and, potentially, increase capacity, depending on the type and number of school places ultimately created and the extent to which these are taken by new residents). Training and apprenticeship opportunities may be provided by businesses who occupy new premises once the site has been developed. Overall, the development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a mixed significant positive and negative effect on this objective Mitigation • None identified.



SA Objective	Guide Questions	Site Score	Commentary
			 The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	 Will it maintain and enhance community facilities and services? Will it enhance accessibility to key community facilities and services? Will it protect and enhance the vitality and viability of the District's towns and villages? Will it tackle deprivation in the District's most deprived areas and reduce inequalities in access to education, employment and services? Will it contribution to regeneration initiatives? Will it foster social cohesion? 	++/-	 Likely Significant Effects The Clowne Garden Village site is within 800m of a GP surgery, post office, supermarket and primary and secondary schools. The site is also within close proximity to the centre of Clowne. This is expected to help ensure that prospective residents have good accessibility to key services, facilities and employment opportunities. Further, additional residents could support service viability. However, development of the site could place pressure on these facilities and services, although it is understood that the local GP surgery currently has capacity. Policy SS5 sets out that development proposals should include a new primary school which could help to ensure that development does not affect school capacity (and, potentially, increase capacity, depending on the type and number of school places ultimately created and the extent to which these are taken by new residents). Additionally, there would be a new commercial centre which may benefit both existing and prospective residents. The development would constitute a significant expansion of the village and which could affect the social structure and characteristics of the area, potentially undermining community cohesion. However, there may also be positive effects on this aspect of the objective associated with the provision of housing, employment and educational facilities. In this regard, Policy SS5 has been assessed as having a mixed significant positive and locally distinctive new urban neighbourhood utilising as appropriate public art. Overall, the proposed development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a mixed significant positive and negative effect on this objective. Mitigation Developer contributions for healthcare provision could be sought to address any capacity issues in the Clowne area that result from the proposed development and/or consideration should be given to on-site provision.



SA Objective	Guide Questions	Site Score	Commentary
6. To improve the health and wellbeing of the District's population.	 Will it avoid locating development where environmental circumstances could negatively effect on people's health? Will it minimise noise pollution and protect living and working environments from excessive noise? Will it maintain and improve access to open space, leisure and recreational facilities? Will it promote healthier lifestyles? Will it meet the needs of the District's ageing population? Will it support those with disabilities? Will it improve access to healthcare facilities and services? Will it promote community safety? Will it reduce actual levels of crime and anti-social behaviour? Will it promote design that discourages crime? 	++/-	 Likely Significant Effects This site is surrounded by residential/employment uses to the south and agricultural land to the north, west and east. Construction activities and traffic movements may therefore have an adverse effect on these receptors (and those along HGV routes). However, it can be assumed that adverse effects will in part be mitigated through the adoption of a construction environment management plan (CEMP). Once the site is occupied, development will result in increased traffic, particularly along Hickingwood Lane, Rotherham Road and the A618, which could have an adverse effect on residents and other sensitive receptors. There is also the potential for adverse health impacts on both existing and prospective residents associated with emissions from proposed commercial/employment uses on the site. As noted above, the site is in close proximity to healthcare facilities, although development could place pressure (if unmitigated) on these facilities. The Infrastructure Study and Delivery Plan 2018 highlights that Clowne has deficiencies in the quantity and quality of formal and informal green space. Clowne also has a significant absence of a multi-function town park. Policy SS5 sets out that proposals should include open space, greenways through the site that connect to an enhanced Clowne Linear Park proposal and a village green. This could help to address deficiencies in open space, ensure the accessibility of prospective residents to facilities and promote healthy lifestyles. Overall, the development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a mixed significant positive and negative effects during construction. Ensure that an appropriate buffer is maintained between commercial/employment and residential uses. Developer contributions for healthcare provision could be sought to address any capacity issues in the Clowne area that result from the proposed develop



SA Objective	Guide Questions	Site Score	Commentary
			 None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	 Will it reduce travel demand and the distance people travel for jobs, employment, leisure and services and facilities? Will it reduce out-commuting? Will it encourage a shift to more sustainable modes of transport? Will it encourage walking, cycling and the use of public transport? Will it enhance movement and accessibility for those that have mobility difficulties? Will it help to reduce traffic congestion and improve road safety? Will it deliver investment in the District's transportation infrastructure? Will it help to maintain a transport network that minimises the effect of transport on the environment and public health? Will it reduce the level of freight movement by road? 	+/-	 Charge and would be subject to plaining approval. Likely Significant Effects The development of Clowne Garden Village would be expected to substantially increase levels of traffic during construction and once development is complete, particularly along Hickingwood Lane, Rotherham Road and the A618. This may result in congestion with associated negative effects including driver delay and an increase in road traffic accidents and in this regard, the Scoping Report highlights that traffic movements within Clowne are restricted by poor road infrastructure. However, Policy SS5 provides for a road layout could help to ensure that traffic movements avoid the existing built up area (the proposed Western Link Road). Given the site's proximity to the M1 and lack of access by rail, it can be expected that development (both alone and in combination with wider growth in the District) will result in an increase in traffic levels on the strategic road network and which could exacerbate existing congestion issues on the M1 and around its junctions (although recent investment on the M1 may help to relieve these issues). The provision of local employment opportunities may help to reduce out-commuting (currently 47.6% of the District's residents commute to neighbouring authority areas), although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation in the District. Clowne Garden Village is within close proximity to the centre of Clowne and a range of key services and facilities. Allied with the provision of onsite retail and employment opportunities, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling. Further, the site is within 400m walking distance of a bus stop which may encourage the use of public transport. In this regard, Policy SS5 provises



SA Objective	Guide Questions	Site Score	Commentary
			 The composition and design of any development that may ultimately come forward may change and would be subject to planning approval. The volume of vehicle movements during construction and operation are unknown at this stage.
8. To encourage the efficient use of land.	 Will it promote the use of previously developed (brownfield) land and minimise the loss of greenfield land? Will it avoid the loss of agricultural land including best and most versatile land? Will it reduce the amount of derelict, degraded and underused land in the District? Will it encourage the reuse of existing buildings and infrastructure? Will it prevent land contamination and facilitate remediation of contaminated sites? 		 Likely Significant Effects The development of this site would result in the loss of an extensive area of greenfield land (circa 137 hectares) which, based on provisional Agricultural Land Classification mapping, is classified as Grade 2 ('Very Good') agricultural land. This has been assessed as having a significant negative effect on the efficient use of land. Mitigation None identified. Assumptions None identified. Uncertainties None identified.
9. To conserve and enhance water quality and resources.	 Will it reduce water pollution and improve ground and surface water quality across the District? Will it reduce water consumption and encourage water efficiency? Will it ensure that new water management infrastructure is delivered in a timely manner to support new development? 		Likely Significant Effects The construction of the proposed Clowne Garden Village site and associated increase in resident population and commercial uses will increase demand on water resources, which has the potential to affect water resource availability. The Scoping Report notes that in the long term, there may be some shortfalls in water supply in the Strategic Grid and Nottingham water resource zones (within which the District is located). However, measures contained in the Severn Trent Water Resources Management Plan (2014) would be expected to help ensure that future demand in this regard is met. The Infrastructure Study and Delivery Plan 2018 identifies that in the long term, new waste water treatment capacity will be required to meet the demand resulting from planned growth. From discussions with the water companies, it is anticipated that this capacity will be planned for through Yorkshire Water and Severn Trent's Asset Management Plans. In consequence, it is anticipated that development of the site would require substantial investment in wastewater infrastructure which has been assessed as having a significant negative effect on this objective. There is a small drain and pond located east of the centre of the site whilst Harlesthorpe Dam is within 10m of the site on its southern side. In consequence, there is the potential for adverse effects on water quality (through, for example, accidental discharges or uncontrolled surface water runoff). Further, the Environment Agency has highlighted that the site is underlain by the Dolostone of the Cadeby Formation, which is classed as a 'Principal Aquifer' because this geological strata usually provides a high level of water storage and may support water supply



SA Objective	Guide Questions	Site Score	Commentary
			and/or river base flow on a strategic scale. Therefore, careful consideration will need to be given at the appropriate stage of the planning process to groundwater issues and protecting the water environment from pollution. In this regard, it has been assumed that any future application for development of the site will include pollution control and prevention measures and consequently development would be unlikely to have a significant negative effect on water quality in this regard. Overall, the development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a significant negative effect on this objective. Mitigation
			 Policy SS5 could make specific reference to the requirement for SUDS and the need to ensure sufficient wastewater treatment capacity is in place prior to development. The Environment Agency has highlighted that this site is located at the headwaters of the River Poulter, which is currently failing to meet the objectives of the Water Framework Directive due to phosphate levels. There may be opportunities presented by the development of the site to make a positive contribution to addressing this reason for failure.
			 Assumptions It is assumed that any future application for development of the site will include pollution control and prevention measures. It is assumed that the Council will continue to liaise with Severn Trent Water with regard to infrastructure requirements for future development. Measures contained in the Severn Trent Water Water Resources Management Plan would be expected to help ensure that future water resource demands are met. Uncertainties None identified.
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	 Will it help to minimise the risk of flooding to existing and new developments/infrastructure? Will it manage effectively, and reduce the likelihood of, flash flooding, taking into account the capacity of sewerage systems? Will it discourage inappropriate development in areas at risk from flooding? 	0	Likely Significant Effects Whilst the site is not located within Flood Zones 2 or 3, the loss of greenfield land could serve to increase surface water runoff rates and flood risk (due to an increase in impermeable area). However, it can be reasonably assumed that proposals would be accompanied by a Flood Risk Assessment (FRA) and incorporate suitable flood alleviation measures thereby minimising any increase in flood risk. The Environment Agency has highlighted that may be opportunities for the site to make a positive contribution to the risk of flooding to the downstream community of Creswell, which experiences flooding from Millwood Brook caused by capacity issues and channel restrictions. Overall, the development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a neutral effect on flood risk.



SA Objective	Guide Questions	Site Score	Commentary
	 Will it ensure that new development does not give rise to flood risk elsewhere? Will it deliver sustainable urban drainage systems (SUDs) and promote investment in flood defences that reduce vulnerability to flooding? 		 Mitigation None identified. Assumptions It is assumed that proposals would be accompanied by a FRA and incorporate suitable flood alleviation measures thereby minimising any increase in flood risk. Opportunities should be sought for both the on-site reduction of surface water run-off through liaison with Derbyshire County Council, as the Lead Local Flood Authority, and for offsite works to reduce flood risk to Creswell. Uncertainties None identified.
11. To improve air quality.	 Will it maintain and improve air quality? Will it address air quality issues in the District's Air Quality Management Areas and prevent new designations? Will it avoid locating development in areas of existing poor air quality? Will it minimise emissions to air from new development? 	+/-	 Likely Significant Effects Development of the Clowne Garden Village site will result in increased emissions to air during construction and once development is complete with sources of emissions likely to include construction plant, HGV movements and vehicle emissions. There is also the potential for emissions from commercial/employment uses on site. Emissions to air could affect local air quality in the immediate vicinity of the site (including existing commercial premises and residential properties to the south) and along transport routes. However, with appropriate mitigation effects are considered unlikely to be significant. As highlighted in the assessment of this site against SA Objective 7, Clowne Garden Village is within close proximity to the centre of Clowne and a range of key services and facilities. Allied with the provision of onsite retail and employment opportunities, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling thereby reducing emissions to air associated with car use. Further, the site is within 400m walking distance of a bus stop which may encourage the use of public transport. In this context, Policy SS5 also requires that proposals contribute towards minimising the need to travel by private car through provision of convenient access via sustainable modes of transport to locations of employment and services. However, the Scoping Report highlights that traffic movements within Clowne are restricted by poor road infrastructure and in consequence, traffic flows are likely to be still substantially increased, particularly at peak times. The provision of local employment opportunities may help to reduce out-commuting and associated emissions to air, although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased incommuting as a result of jobs creation at the site. O



SA Objective	Guide Questions	Site Score	Commentary
12. To minimise greenhouse	Will it minimise energy use and		 None identified. Assumptions It is assumed that air quality impacts would be fully assessed in the development of proposals for the site. Uncertainties None identified. Likely Significant Effects
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	 Will it minimise energy use and reduce or mitigate greenhouse gas emissions? Will it plan or implement adaptation measures for the likely effects of climate change? Will it support the delivery of renewable and low carbon energy in the District and reduce dependency on non-renewable sources? Will it promote sustainable design that minimises greenhouse emissions and is adaptable to the effects of climate change? Will it increase woodland and tree cover to help mitigate and adapt to climate change? 	+/-	 Likely Significant Effects Development of the site would increase energy consumption and greenhouse gas emissions. Sources of emissions will include the use of plant, HGV movements and the embodied carbon in materials during construction and energy consumption and vehicle movements once buildings are occupied. As highlighted in the assessment of this site against SA Objective 7, Clowne Garden Village is within close proximity to the centre of Clowne and a range of key services and facilities. Allied with the provision of onsite retail and employment opportunities, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling thereby reducing greenhouse gas emissions associated with car use. Further, the site is within 400m walking distance of a bus stop which may encourage the use of public transport. Policy SS5 also requires that proposals contribute towards minimising the need to travel by private car through provision of convenient access via sustainable modes of transport to locations of employment and services. The provision of local employment opportunities may help to reduce out-commuting and associated greenhouse gas emissions, although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation at the site. Policy SS5 requires that proposals contribute towards efforts to tackle climate change through sustainable construction, renewable energy and energy conservation within the site's general layout, design and orientation. This will generate a positive effect on this objective. Overall, the development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a mixed positive and negative effect on climate change. Mitigation None identified. Mone identif



SA Objective	Guide Questions	Site Score	Commentary
			• The exact scale of greenhouse gas emissions associated with the proposed development of this site will be dependent on a number of factors including: the exact design of new development; future travel patterns and trends; individual energy consumption behaviour; and the extent to which energy supply has been decarbonised over the plan period.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	 Will it encourage the use of sustainable, local materials? Will it avoid sterilisation of mineral reserves? Will it promote the efficient use of minerals? Will it reduce waste arisings? Will it increase the reuse and recycling of waste? Will it support investment in waste management facilities to meet local needs? 		 Likely Significant Effects As with any scheme, development of the Clowne Garden Village site will result in the use of resources associated with the construction of buildings and related infrastructure. Whilst adverse effects may in part be mitigated through the adoption of sustainable construction techniques and design (e.g. the use of recycled materials), the development of a greenfield site will restrict opportunities to utilise existing buildings and reuse/recycle on-site demolition waste. Development of the site will increase the volume of waste arisings during both construction and operation. Although the exact volume of waste to be generated is uncertain, it can be reasonably assumed that effects on this objective would be negative. The site is within a Minerals Consultation Area for Limestone/Dolomite Overall, the development of Clowne Garden Village (incorporating Policy SS5) has been assessed as having a significant negative effect on resources. Mitigation None identified. Assumptions None identified Uncertainties None identified
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	 Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets? Will it reduce risks to the quality, quantity and setting of designated heritage assets including heritage identified as being at risk? Will it promote sustainable repair and reuse of heritage assets? Will it protect or enhance the significance of non-designated heritage assets? 	-/?	Likely Significant Effects The Clowne Garden Village site contains a Grade II listed building, namely Manor Farmhouse and attached barn. Based on proposals previously submitted to the Council and Policy SS5, this asset would not be physically affected by the development of the site although the Council's Heritage at Risk Strategy (2010) indicates that this listed building is at risk. Nationally designated assets in close proximity to the site are limited and include Southgate House and Stables (Grade II listed) to the north. However, the site includes parts of Southgate House Conservation Area (to the north) and Clowne Conservation Area (to the south), although based on proposals previously submitted to the Council there would be no development in these conservation areas. There is the potential for the development of the site to affect the setting of these assets as well as views from/towards assets at a greater distance from the site including Barlborough Hall and Park (a grade I listed building and registered park and garden located circa 1,000m to the north



SA Objective	Guide Questions	Site Score	Commentary
	 Will it promote local cultural distinctiveness? Will it improve the quality of the built environment, and maintain local distinctiveness and historic townscape character in the District's towns and villages? Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re-use? Will it improve and promote access to buildings and landscapes of historic/cultural value? 		 west of the site). However, any screening as part of development proposals, and as required under Policy SS5, may help to reduce the potential for significant adverse effects in this regard although this would be dependent on the final, detailed design of the scheme. Overall, the development of the Clowne Garden Village site (incorporating Policy SS5) has been assessed as having a negative effect on this objective, although the magnitude of effect is uncertain and will be dependent on the detailed design of the site. Mitigation Careful consideration will need to be given to the setting of assets as part of the development of proposals. This could be made explicit in Policy SS5. Care will need to be taken to ensure that there are no direct impacts on Manor Farmhouse and attached barn as a result of development of the site. This could be made explicit in Policy SS5. Assumptions It is assumed that cultural heritage impacts would be fully assessed in the development of proposals for the site. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval. The magnitude of effect on this objective is uncertain at this stage and will be dependent on detailed design proposals.
15. To conserve and enhance the District's landscape character and townscapes.	 Will it conserve and enhance the District's landscape character and townscapes? Will it promote high quality design in context with its urban and rural landscape? Will it prevent the coalescence of the District's towns and villages? Will it avoid inappropriate development in the Green Belt and ensure the Green Belt endures? 	/?	 Likely Significant Effects The western extent of the Clowne Garden Village site is within the Green Belt and has been subject to the Partial Green Belt Review (2017). The development of this site would also result in the loss of a large area of greenfield land which is likely to result in substantial change to local landscape character and could affect long distance views form the surrounding countryside as well as the visual amenity of residential and other receptors in close proximity to the site. However, the landscaping and screening which forms part of the scheme as currently proposed, and required under Policy SS5, would be expected to lessen adverse effects in this regard. Policy SS5 also requires that proposals contribute towards place making through the delivery of a high quality designed development that creates an attractive and locally distinctive new urban neighbourhood utilising as appropriate public art. Overall, the development of Clowne Garden Village has been assessed as having a likely significant negative effect on the landscape character, although the magnitude of effect is uncertain and will dependent on the final scale/design of the strategic site. Mitigation None identified.



SA Objective	Guide Questions	Site Score	Commentary
			 Assumptions It is assumed that landscape and visual impacts would be fully assessed in the development of proposals for the site. Uncertainties The magnitude of effect on this objective is uncertain at this stage and will be dependent on detailed design proposals.



Former Whitwell Colliery (Policy SS6)

SA Objective	Guide Questions	Site Score	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	 Will it conserve and enhance international and national designated nature conservation sites (Special Areas of Conservation, Special Protection Areas, Ramsars and Sites of Special Scientific Interest)? Will it conserve and enhance Local Nature Reserves, Local Wildlife Sites, Ancient Woodland and Regionally Important Geological Sites? Will it conserve and enhance the District's priority species and habitats of local significance? Will it increase or maintain the extent of the District's ecological habitats and/or enhance their quality? Will it prevent or minimise invasive species and support the adaptation of habitats to climate change? Will it enhance ecological connectivity and maintain and improve the District's green infrastructure network? Will it provide opportunities for people to access the natural environment? 	++/-	 Likely Significant Effects The Former Whitwell Colliery site is not affected by any nationally designated nature conservation sites. However, the site includes a Local Wildlife Site (although based on proposals previously submitted to the Council this would be retained) and is approximately 1,000m from Creswell Crags SSS1. In consequence, there is the potential for indirect adverse effects on these assets as a result of construction activity (due to, for example, emissions to air) and once development is complete (for example, as a result of increased recreational activity, wild bird loss from cat predation and disturbance caused by employment uses). There may, however, also be opportunities to enhance these assets as part of any future development. The site comprises predominantly brownfield land (a disused colliery and existing employment uses to the south east) however, there is vegetation on site which may have habitat value and which could be affected by the redevelopment of the site. Further, the site also includes what appears to be greenfield land to the east and north (circa 9ha), although under proposals previously submitted to the Council a large proportion of this land (approximately 4ha to the south west) would form part of a proposed country park. As noted above, the current site masterplan proposes a new country park within the site which has scope to create new habitats and enhance the District's green infrastructure network. This could generate potentially significant positive effects on this objective. In this context, Policy SS6 of the Publication Draft Local Plan relates specifically to the site and sets out that proposals for development will be permitted where they (inter alia): include the creation of the country park; and contribute towards conserving and enhancing the biodiversity of the District through the protection and incorporation of existing hedgerows and woodlands within the site's general layout, design and orientation. Overall, the develop



SA Objective	Guide Questions	Site Score	Commentary
2. To ensure that the District's housing needs are met.	 Will it provide a range of housing types to meet current and emerging need for market and affordable housing? Will it promote improvements to the District's existing housing stock? Will it help to ensure the provision of good quality, well designed homes? Will it support the delivery of lifetime homes? Will it deliver pitches required for Gypsies and Travellers and Showpeople? 	++	 Likely Significant Effects The Former Whitwell Colliery site would deliver circa 200 dwellings, the delivery of which would make an important contribution to meeting the District's objectively assessed housing need of 272 dwellings per annum as identified in the OAN Update (2017). It is also assumed that a proportion of the dwellings would be affordable units. Overall, the development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a significant positive effect on housing. Mitigation Onsite affordable housing provision should be maximised. Assumptions None identified. Uncertainties The extent to which new housing development meets local needs will be dependent on the mix of housing delivered (in terms of size, type and tenure) which is currently unknown.
3. To promote a strong economy which offers high quality local employment opportunities.	 Will it provide a supply of good quality employment land to meet the needs of the District's existing businesses and attract inward investment? Will it help to diversify the local economy? Will it provide good quality, well paid employment opportunities that meet the needs of local people including those with disabilities? Will it improve the physical accessibility of jobs? Will it support rural diversification? Will it promote a low carbon economy? Will it reduce out-commuting? 	++	Likely Significant Effects The construction of the site would support the construction sector and has the potential to create employment opportunities as well as spend in the local supply chain. However, the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created and the recruitment policies of prospective employers. In the longer term (once development is complete), the increase in local population could boost the local labour market and increase spend in the local economy. Approximately 5ha of employment land would be provided including potentially a small amount of retail use such as a small local shop or small number of local shops. Employment land provision could support economic growth and stimulate jobs growth. Jobs growth would, in-turn, increase the amount of money spent in the local economy and there may also be supply chain benefits associated with new businesses. However, the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created in the context of the local labour market and the recruitment policies of prospective employers. It is noted that the site contains an existing employment use (a motor vehicle garage). At this stage, the impact of the proposed development on this business is uncertain. Combining employment land provision and residential development will help to ensure that any jobs created are physically accessible to prospective residents of the scheme. However, Whitwell is not a major employment centre and as such, there would be more limited accessibility to jobs offsite, although larger employment centres (including Nottingham and Worksop and Mansfield) are relatively accessible by car and public transport. The site's



SA Objective	Guide Questions	Site Score	Commentary
			transport connections may also help to ensure that any jobs provided on site are more widely accessible.
			Overall, the development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a significant positive effect on the economy. Mitigation
			 None identified. Assumptions None identified.
			 Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
			• Effects on existing employment uses within the site are unknown at this stage.
4. To improve educational attainment and skills.	 Will it increase access to schools and colleges including for those with disabilities? Will it improve access to training to raise employment potential? Will it promote investment in the District's educational establishments? 	+/-	 Likely Significant Effects The site is within 800m walking distance of a primary school and secondary provision is accessible by public transport in Clowne. However, as at 2017 Whitwell Primary School was over (267 pupils with a capacity for 236) capacity whilst Heritage High School in Clowne had capacity for an additional 248 students. Residential development could therefore place pressure on existing primary and secondary phase provision. Training and apprenticeship opportunities may be provided by businesses who occupy new premises once the site has been developed. Overall, the development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a mixed positive and negative effect on this objective Mitigation Developer contributions for educational provision should be sought to address any capacity issues arising from the development of the site. Assumptions None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.



SA Objective	Guide Questions	Site Score	Commentary
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	 Will it maintain and enhance community facilities and services? Will it enhance accessibility to key community facilities and services? Will it protect and enhance the vitality and viability of the District's towns and villages? Will it tackle deprivation in the District's most deprived areas and reduce inequalities in access to education, employment and services? Will it contribution to regeneration initiatives? Will it foster social cohesion? 	+/-	 Likely Significant Effects The Former Whitwell Colliery site is within 800m of a primary school and local supermarket and is in close proximity to the centre of Whitwell. Allied with retail provision on-site, this is expected to help ensure that prospective residents have good accessibility to key services and facilities and could support services. As noted above, as at 2017 Whitwell Primary School was over capacity whilst Clowne Heritage High School had capacity for an additional 248 students only. The local GP surgery (within 2,000m of the site) had no spare capacity (as at 2012). Development of the site would constitute a large expansion of the village and which could affect the social structure and characteristics of the area, potentially undermining community cohesion. However, there may also be positive effects on this aspect of the objective associated with the provision of housing and employment land. In this regard, Policy SS5 also requires that proposals contribute towards place making through the delivery of a high quality designed development that creates an attractive and locally distinctive new urban neighbourhood utilising as appropriate public art. Overall, the proposed development of the Former Whitwell Colliery site has been assessed as having a mixed positive and negative effect on this objective. Mitigation Developer contributions for healthcare provision should be sought to address any capacity issues in the Whitwell area that result from the proposed development. More identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
6. To improve the health and wellbeing of the District's population.	 Will it avoid locating development where environmental circumstances could negatively effect on people's health? Will it minimise noise pollution and protect living and working environments from excessive noise? Will it maintain and improve access to open space, leisure and recreational facilities? Will it promote healthier lifestyles? 	++/-/?	Likely Significant Effects This site is located adjacent to Whitwell and residential receptors to the north, north west and east. Construction activities and traffic movements may therefore have an adverse effect on these receptors (and those along HGV routes). However, it can be assumed that adverse effects will in part be mitigated through the adoption of a construction environment management plan (CEMP). A train line running along the north western boundary of the site is also likely to provide a physical barrier between the site and residential receptors to the north west whilst significant construction activities are not currently proposed to the east of the site. Once the site is occupied, development will result in increased traffic on the local road network which could have an adverse effect on residents and other sensitive receptors. There is also the



SA Objective	Guide Questions	Site Score	Commentary
	 Will it meet the needs of the District's ageing population? Will it support those with disabilities? Will it improve access to healthcare facilities and services? Will it promote community safety? Will it reduce actual levels of crime and anti-social behaviour? Will it reduce the fear of crime? Will it promote design that discourages crime? 		 potential for adverse health impacts on both existing and prospective residents associated with emissions from proposed employment uses on the site. As noted above, a railway line borders the site and there is prominent aggregates works to the south. There is the potential for these uses to adversely affect the health of prospective residents due to, for example, noise and vibration, dust and emissions to air unless appropriate mitigation is implemented. The closest GP surgery is Springs Health Centre in the centre of Clowne. Whilst the GP surgery is still accepting new patients, although development could place pressure (if unmitigated) on this facility (the surgery had no spare capacity as at 2012). The Infrastructure Study and Delivery Plan (2018) indicates that Whitwell has deficiencies in the quantity and quality of formal green space. The development of this site would include the provision of a circa 20ha country park. Whilst the country park would not be classified as formal green space, it would be expected that the park would have a neighbourhood green space within it and that this element would contribute as formal green space which would help to address deficiencies in open space thereby promoting healthy lifestyles. This has been assessed as having a significant positive effect on this objective. The provision of (on-site) employment and retail, the site's close proximity to key services and facilities and proposed pedestrian linkages would encourage walking and cycling, potentially reducing emissions to air and noise associated with car use and further promoting healthy lifestyles. Overall, the development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a mixed significant positive and negative effect on health and wellbeing. The magnitude of adverse effects on health are, however, considered to be more uncertain at this stage and will be dependent in part on the extent to whic



SA Objective	Guide Questions	Site Score	Commentary
			 The composition and design of any development that may ultimately come forward may change and would be subject to planning approval. Adverse effects on health are considered to be more uncertain at this stage and will be dependent in part on the extent to which impacts arising from neighbouring uses can be minimised.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	 Will it reduce travel demand and the distance people travel for jobs, employment, leisure and services and facilities? Will it reduce out-commuting? Will it encourage a shift to more sustainable modes of transport? Will it encourage walking, cycling and the use of public transport? Will it enhance movement and accessibility for those that have mobility difficulties? Will it help to reduce traffic congestion and improve road safety? Will it deliver investment in the District's transportation infrastructure? Will it help to maintain a transport network that minimises the effect of transport on the environment and public health? Will it reduce the level of freight movement by road? 	+/-	 Likely Significant Effects The development of the Former Whitwell Colliery site would be expected to increase levels of traffic on the local road network during construction and once development is complete. This may result in congestion with associated negative effects including driver delay and an increase in road traffic accidents. However, the site is adjacent to Whitwell train station and is within 400m of a bus stop which could help to reduce vehicle movements during operation. In this context, Policy SS6 sets out that proposals should improve access to the train station and contribute towards minimising the need to travel by private car through provision of convenient access via sustainable modes of transport to locations of employment and services. The provision of local employment opportunities may help to reduce out-commuting (currently 47.6% of the District's residents commute to neighbouring authority areas), although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation in the District. The site is within 800m of a primary school and local supermarket and is in close proximity to the centre of Whitwell. Allied with employment land and retail provision on-site, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling. Overall, the development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a mixed positive and negative effect on this objective. Mitigation None identified. Assumptions It is assumed that any proposals for development of the site will be informed by a Transport Assessment and accompanied by a Green Travel Plan. Uncertainties The composition and design of any development that may ultimately come forward may change an



SA Objective	Guide Questions	Site Score	Commentary
8. To encourage the efficient use of land.	 Will it promote the use of previously developed (brownfield) land and minimise the loss of greenfield land? Will it avoid the loss of agricultural land including best and most versatile land? Will it reduce the amount of derelict, degraded and underused land in the District? Will it encourage the reuse of existing buildings and infrastructure? Will it prevent land contamination and facilitate remediation of contaminated sites? 	++/	Likely Significant Effects This site comprises predominantly brownfield land (a disused colliery and existing employment uses) and would be likely to require extensive remediation works. However, the site also includes what appears to be greenfield land to the east and north (circa 9ha), although under proposals previously submitted to the Council a large proportion of this land (approximately 4ha) would form part of a proposed country park. Nonetheless, the remaining land is classified as Grade 2 ('Very Good') agricultural land (based on provisional ALC mapping). Overall, the development of this site (incorporating Policy SS6) has been assessed as having a mixed significant positive and significant negative effect on land use. Mitigation • None identified. Uncertainties • None identified.
9. To conserve and enhance water quality and resources.	 Will it reduce water pollution and improve ground and surface water quality across the District? Will it reduce water consumption and encourage water efficiency? Will it ensure that new water management infrastructure is delivered in a timely manner to support new development? 		Likely Significant Effects The construction of the proposed Former Whitwell Colliery site and associated increase in resident population and employment uses will increase demand on water resources, which has the potential to affect water resource availability. The Scoping Report notes that in the long term, there may be some shortfalls in water supply in the Strategic Grid and Nottingham water resource zones (within which the District is located). However, measures contained in the Severn Trent Water Water Resources Management Plan (2014) would be expected to help ensure that future demand in this regard is met. The Infrastructure Study and Delivery Plan 2018 identifies that in the long term, new waste water treatment capacity will be required to meet the demand resulting from planned growth. In consequence, it is anticipated that development of the site would require substantial investment in wastewater infrastructure which has been assessed as having a significant negative effect on this objective. However, from discussions with the water companies, it is anticipated that this capacity will be planned for through Yorkshire Water and Severn Trent's Asset Management Plans. There are a number of streams including Millwood Brook running through the site. In consequence, there is the potential for adverse effects on water quality (through, for example, accidental discharges, uncontrolled surface water runoff and the release of chemicals during remediation works). The Environment Agency has also highlighted that the site is underlain by the Dolostone of the Cadeby Formation, which is classed as a 'Principal Aquifer' because this geological strata usually provides a high level of water storage and may support water supply and/or river base flow on a strategic scale. Therefore, careful consideration will need to be given



SA Objective	Guide Questions	Site Score	Commentary
			 at the appropriate stage of the planning process to groundwater issues and protecting the water environment from pollution. In this regard, it has been assumed that any future application for development of the site will include pollution control and prevention measures and consequently development would be unlikely to have a significant negative effect on water quality in this regard. Overall, the development of The Former Whitwell Colliery (incorporating Policy SS6) has been assessed as having a significant negative effect on this objective Mitigation Policy SS6 could require that proposals incorporate SUDS and appropriate green infrastructure to minimise surface water runoff. Assumptions It is assumed that any future application for development of the site will include pollution control and prevention measures. It is assumed that the Council will continue to liaise with Severn Trent Water with regard to infrastructure requirements for future development. Measures contained in the Severn Trent Water Resources Management Plan would be expected to help ensure that future water resource demands are met. Uncertainties None identified.
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	 Will it help to minimise the risk of flooding to existing and new developments/infrastructure? Will it manage effectively, and reduce the likelihood of, flash flooding, taking into account the capacity of sewerage systems? Will it discourage inappropriate development in areas at risk from flooding? Will it ensure that new development does not give rise to flood risk elsewhere? Will it deliver sustainable urban drainage systems (SUDs) and promote investment in flooding? 	0	 Likely Significant Effects The majority of the site is located in Flood Zone 1. However, the loss of existing vegetation on site could serve to increase surface water runoff rates and flood risk (due to an increase in impermeable area). Notwithstanding, it can be reasonably assumed that proposals would be accompanied by a Flood Risk Assessment (FRA) and incorporate suitable flood alleviation measures thereby minimising any increase in flood risk. Land to the far east of the site includes Flood Zone 3 (along Millwood Brook). However, under proposals previously submitted to the Council this land would form part of the proposed country park such that associated flood risk is expected to be negligible. Overall, the proposed development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a neutral effect on flood risk. Mitigation None identified. Assumptions It is assumed that proposals would be accompanied by a FRA and incorporate suitable flood alleviation measures thereby minimising any increase in flood risk.



SA Objective	Guide Questions	Site Score	Commentary
			 Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
11. To improve air quality.	 Will it maintain and improve air quality? Will it address air quality issues in the District's Air Quality Management Areas and prevent new designations? Will it avoid locating development in areas of existing poor air quality? Will it minimise emissions to air from new development? 	+/-/?	 Likely Significant Effects Development of the Former Whitwell Colliery site will result in increased emissions to air during construction plant, HGV movements and vehicle emissions. There is also the potential for emissions from employment uses on site. Emissions to air could affect local air quality in the immediate vicinity of the site (including existing commercial premises and residential properties) and along transport routes. However, with appropriate mitigation effects are considered unlikely to be significant. As noted above, a railway line borders the site and there is prominent aggregates works to the south. There is the potential for these uses to adversely affect ambient air quality at the site unless appropriate mitigation is implemented. As highlighted in the assessment of this site against SA Objective 7, the site is within 800m of a primary school and local supermarket and is in close proximity to the centre of Whitwell. Allied with employment land and retail provision on-site, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling thereby reducing emissions to air associated with car use. Further, the site is adjacent to Whitwell train station and is within 400m of a bus stop which could help to further reduce vehicle movements during operation. In this regard, Policy SS requires that proposals improve access to the train station and contribute towards minimising the need to travel by private car through provision of convenient access via sustainable modes of transport to locations of employment and services. The provision of local employment opportunities may help to reduce out-commuting and associated emissions to air, although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation at the site. Overall, the developm



SA Objective	Guide Questions	Site Score	Commentary
			 Adverse effects on health are considered to be more uncertain at this stage and will be dependent in part on the extent to which impacts arising from neighbouring uses can be minimised.
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	 Will it minimise energy use and reduce or mitigate greenhouse gas emissions? Will it plan or implement adaptation measures for the likely effects of climate change? Will it support the delivery of renewable and low carbon energy in the District and reduce dependency on non-renewable sources? Will it promote sustainable design that minimises greenhouse emissions and is adaptable to the effects of climate change? Will it increase woodland and tree cover to help mitigate and adapt to climate change? 	+/-	 Likely Significant Effects Development of the site would increase energy consumption and greenhouse gas emissions. Sources of emissions will include the use of plant, HGV movements and the embodied carbon in materials during construction and energy consumption and vehicle movements once buildings are occupied. As highlighted in the assessment of this site against SA Objective 7, the site is within 800m of a primary school and local supermarket and is in close proximity to the centre of Whitwell. Allied with employment land and retail provision on-site, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling thereby reducing greenhouse gas emissions associated with car use. Further, the site is adjacent to Whitwell train station and is within 400m of a bus stop which could help to further reduce vehicle movements during operation. In this regard, Policy SS6 requires that proposals improve access to the train station and contribute towards minimising the need to travel by private car through provision of convenient access via sustainable modes of transport to locations of employment and associated greenhouse gas emissions, although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation at the site. Policy SS6 requires that proposals contribute towards efforts to tackle climate change through sustainable construction, renewable energy and energy conservation within the site's general layout, design and orientation. This will generate a positive effect on climate change. Mitigation None identified. More identified. More identified. More identified. The exact scale of greenhouse gas emissions associated with



SA Objective	Guide Questions	Site Score	Commentary
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	 Will it encourage the use of sustainable, local materials? Will it avoid sterilisation of mineral reserves? Will it promote the efficient use of minerals? Will it reduce waste arisings? Will it increase the reuse and recycling of waste? Will it support investment in waste management facilities to meet local needs? 		 Likely Significant Effects As with any scheme, development of the site will result in the use of resources associated with the construction of buildings and related infrastructure. Whilst adverse effects may in part be mitigated through the adoption of sustainable construction techniques and design (e.g. the use of recycled materials), the development of a greenfield site will restrict opportunities to utilise existing buildings and reuse/recycle on-site demolition waste. Development of the site will increase the volume of waste arisings during both construction and operation, including waste associated with the remediation of the site. Although the exact volume of waste to be generated is uncertain, it can be reasonably assumed that effects on this objective would be negative. The site is within a Minerals Consultation Area for Limestone/Dolomite Overall, the development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a significant negative effect on resources. Mitigation None identified. Assumptions None identified.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	 Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets? Will it reduce risks to the quality, quantity and setting of designated heritage assets including heritage identified as being at risk? Will it promote sustainable repair and reuse of heritage assets? Will it protect or enhance the significance of non-designated heritage assets? Will it promote local cultural distinctiveness? 	0/?	 Likely Significant Effects Welbeck Registered Park and Garden is within 500m of the site. Further afield, there are 3 scheduled monuments, 26 listed buildings and 1 registered park and garden within 2,000m of the site in addition to Crewell Crags which is a Candidate World Heritage Site within approximately 1,000m. However, it is considered that development of the site would be unlikely to affect the setting of these assets. The site is adjacent to Belph Conservation Area. However, based on proposals previously submitted to the Council the country park would border this Conservation Area such that significant adverse effects on its setting are not anticipated. Overall, the development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a neutral effect on this objective, although this will be in part dependent on the detailed design of the site. Mitigation None identified.



SA Objective	 Guide Questions Will it improve the quality of the built environment, and maintain local distinctiveness and historic townscape character in the District's towns and villages? Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re-use? Will it improve and promote access to buildings and landscapes of historic/cultural value? 	Site Score	 It is assumed that cultural heritage impacts would be fully assessed in the development of proposals for the site. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
15. To conserve and enhance the District's landscape character and townscapes.	 Will it conserve and enhance the District's landscape character and townscapes? Will it promote high quality design in context with its urban and rural landscape? Will it prevent the coalescence of the District's towns and villages? Will it avoid inappropriate development in the Green Belt and ensure the Green Belt endures? 	+/-	Likely Significant Effects The Former Whitwell Colliery site is not affected by any national or local landscape designations. The site is outside the existing Whitwell settlement boundary and in consequence, there is the potential for development to substantially affect local landscape character and the visual amenity of residential receptors in the short term during construction and once development is complete. However, development of this site would result in the redevelopment of a large area of brownfield land and provision of a country park which could have a positive effect on the landscape character in the area in the longer term. Policy SS6 also requires that proposals: contribute towards place making through the delivery of a high quality designed development that creates an attractive and locally distinctive new urban neighbourhood utilising as appropriate public art; and remodel the site to an appropriate landscape form. Overall, the development of the Former Whitwell Colliery site (incorporating Policy SS6) has been assessed as having a mixed positive and negative effect on landscape. Mitigation • None identified. Assumptions • It is assumed that landscape and visual impacts would be fully assessed in the development of proposals for the site. Uncertainties • The magnitude of effect on this objective is uncertain at this stage and will be dependent on detailed design proposals.



Former Coalite Chemical Works (Policy SS7)

SA Objective	Guide Questions	Site Score	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	 Will it conserve and enhance international and national designated nature conservation sites (Special Areas of Conservation, Special Protection Areas, Ramsars and Sites of Special Scientific Interest)? Will it conserve and enhance Local Nature Reserves, Local Wildlife Sites, Ancient Woodland and Regionally Important Geological Sites? Will it conserve and enhance the District's priority species and habitats of local significance? Will it increase or maintain the extent of the District's ecological habitats and/or enhance their quality? Will it prevent or minimise invasive species and support the adaptation of habitats to climate change? Will it enhance ecological connectivity and maintain and improve the District's green infrastructure network? Will it provide opportunities for people to access the natural environment? 	+/-	Likely Significant Effects There are no nationally designated sites within 500m of the Former Coalite Works site. However, the site is within 100m of three Local Wildlife Sites (Bolsover Colliery Marsh, Peter Filder Reserve and The Goit Railway (west) and Peter Filder Reserve and The Goit Railway (east). In consequence, there is the potential for indirect adverse effects on these assets as a result of construction activity and once development is complete. The site (including that element which is within the neighbouring local authority area of North East Derbyshire District Council) comprises predominantly brownfield land but which contains Open Mosaic Habitats on Previously Developed Land, ponds and the River Doe Lea, habitat that is the subject of a UK Biodiversity Action Plan. The site also supports a range of species including the following protected species: Great Crested Newt; nesting birds; water vole; bats; and reptiles. Development of the site therefore has the potential to result in both direct (e.g. loss of habitats) and indirect (e.g. disturbance caused by noise and emissions to air) effects on habitat retention and creation, the development as proposed will result in neutral or minor negative effects on biodiversity and in the case of ponds, swamp/fen and river habitats as well as local designations, there is potential for a positive impact from the development. Overall, the proposed redevelopment of the Former Coalite Works site (incorporating Policy SS7) has been assessed as having a mixed positive and negative effect on this objective. Mitigation • No additional measures identified beyond those identified in the ES. Assumptions •
2. To ensure that the District's housing needs are met.	 Will it provide a range of housing types to meet current and emerging need for market and affordable housing? Will it promote improvements to the District's existing housing stock? 	++	Likely Significant Effects Based on current proposals, the redevelopment of the Former Coalite Works site would deliver circa 660 dwellings. Whilst the residential element of the scheme would be located in North East Derbyshire District, this scale of provision is nonetheless considered to be significant in the context of the wider North Derbyshire and Bassetlaw Housing Market Area (HMA) and which the OAN Update (2017) identifies as having an assessed housing need of 1,100 homes per annum. It is also assumed that a proportion of the dwellings would be affordable units.



SA Objective	Guide Questions	Site Score	Commentary
	 Will it help to ensure the provision of good quality, well designed homes? Will it support the delivery of lifetime homes? Will it deliver pitches required for Gypsies and Travellers and Showpeople? 		 Overall, the proposed redevelopment of the Former Coalite Works (incorporating Policy SS7) has been assessed as having a significant positive effect on housing in the wider HMA. Mitigation Onsite affordable housing provision should be maximised. Assumptions None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
3. To promote a strong economy which offers high quality local employment opportunities.	 Will it provide a supply of good quality employment land to meet the needs of the District's existing businesses and attract inward investment? Will it help to diversify the local economy? Will it provide good quality, well paid employment opportunities that meet the needs of local people including those with disabilities? Will it improve the physical accessibility of jobs? Will it promote tourism? Will it support rural diversification? Will it promote a low carbon economy? Will it reduce out-commuting? 	++	Likely Significant Effects Development of the site would support the construction sector and has the potential to create employment opportunities as well as spend in the local supply chain over a circa 22 year construction period. However, the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created and the recruitment policies of prospective employers. Based on current proposals, a total of 70,000 sq.m. of employment land would be provided alongside a visitor centre/museum and a local centre (within North East Derbyshire District). This level of employment land provision would be expected to attract inward investment and stimulate additional jobs growth. Jobs growth would, in-turn, increase the amount of money spent in the local economy and there may also be supply chain benefits associated with new businesses. However, the extent to which the jobs that may be created benefit the District's residents will depend on the number of jobs created in the context of the local labour market and the recruitment policies of prospective employers. Employment land provision of this scale would also support proposals associated with the Sheffield City Region (the City Region Local Enterprise Partnership) (2014) Strategic Economic Plan (which highlights that Bolsover has the need and ability to accommodate significant economic growth in key settlements, taking advantage of access to the M1) and the M1 Strategic Growth Corridor. The D2N2 Local Enterprise Partnership (2014) Strategic Economic Plan, meanwhile, identifies the Former Coalite Works site as a specific development opportunity. Under current proposals, the development of the site would include a visitor centre/museum which could help to promote tourism in the area. The proposed transport hub, meanwhile, could complement commercial uses onsite as well as the nearby Markham Vale distribution park. Combining employment land provision and residential development will help to ensure that any jobs created are



SA Objective	Guide Questions	Site Score	Commentary
4. To improve educational attainment and skills.	 Will it increase access to schools and colleges including for those with disabilities? Will it improve access to training to raise employment potential? Will it promote investment in the District's educational establishments? 	++/-	 whilst existing residents will be accessible to access new employment opportunities on provided site. Together, this could help to reduce out-commuting. Overall, the proposed redevelopment of the Former Coalite Works site (incorporating Policy SS7) has been assessed as having a significant positive effect on economy and employment. Mitigation None identified. Assumptions None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval. Likely Significant Effects The site is within circa 800m of a primary school although it is just over 2 miles from a secondary school, Bolsover School. There may be an opportunity to deliver educational facilities on site at the local centre. However, development would (if not appropriately mitigated) be likely to place pressure on primary and secondary phase provision in the area. Training and apprenticeship opportunities may be provided by businesses who occupy new premises once the site has been developed. Overall, the proposed redevelopment of the Former Coalite Works site (incorporating Policy SS7) has been assessed as having a mixed significant positive and negative effect on educational attainment and skills. Mitigation Developer contributions for educational provision should be sought to address any capacity issues in the Bolsover area that result from the proposed development and/or consideration should be given to on-site provision. Assumptions None identified.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	Will it maintain and enhance community facilities and services?	++/-/?	Likely Significant Effects The Former Coalite Works site is within 800m of a post office and approximately 1.5 miles north west of Bolsover town centre. This is expected to help ensure that prospective residents have reasonable accessibility to key services and facilities (although it is noted that the route to the



SA Objective	Guide Questions	Site Score	Commentary
	 Will it enhance accessibility to key community facilities and services? Will it protect and enhance the vitality and viability of the District's towns and villages? Will it tackle deprivation in the District's most deprived areas and reduce inequalities in access to education, employment and services? Will it contribution to regeneration initiatives? Will it foster social cohesion? 		 town centre along the A632 includes a substantial incline which may impede accessibility by walking and cycling). However, development of the site could place pressure on these facilities and services and in this regard, it is noted that only one of the three GP surgeries in Bolsover have capacity to accommodate more residents (as of 2017) whilst primary and secondary school capacity is also limited. Under current proposals, the development of this site would include a new local centre comprising community facilities and services (the type of facilities are yet to be determined but could include retail space, GP surgery and dental facilities). This would enhance accessibility to services and facilities and, depending on the exact range of facilities and services provided, could help to address capacity issues in the area. The redevelopment of the Former Coalite Works site represents a substantial regeneration opportunity, providing housing, employment land and community facilities and services that could help to address deprivation in the wider Bolsover area and beyond. By providing a mix of dwelling types and tenures in addition to key community facilities and services, the development of the Former Coalite Works site (incorporating Policy SS7) has been assessed as having a mixed significant positive and negative effect on this objective. However, it is recognised that negative effects could be mitigated depending on the range and type of community facilities and services that are provided on site which is currently uncertain. Mitigation Developer contributions for educational provision should be sought to address any capacity issues in the Bolsover area that result from the proposed development and/or consideration should be given to on-site provision. Developer contributions for healthcare provision should be sought to address any capacity issues in the Bolsover area that result from the proposed development and/or consideration should be given t



SA Objective	Guide Questions	Site Score	Commentary
6. To improve the health and wellbeing of the District's population.	 Will it avoid locating development where environmental circumstances could negatively effect on people's health? Will it minimise noise pollution and protect living and working environments from excessive noise? Will it maintain and improve access to open space, leisure and recreational facilities? Will it promote healthier lifestyles? Will it meet the needs of the District's ageing population? Will it support those with disabilities? Will it promote community safety? Will it reduce actual levels of crime and anti-social behaviour? Will it reduce the fear of crime? Will it promote design that discourages crime? 	++/-	 Likely Significant Effects The site is surrounded by predominantly commercial uses and agricultural land although there are a small number of residential properties in close proximity to the boundary of the site including along Chesterfield Road, Woodhouse Lane and Buttermik Lane. Construction activities and traffic movements may therefore have an adverse effect on these receptors (and those along HGV routes) due to associated noise, dust and emissions to air. However, it can be assumed that adverse effects will in part be mitigated through the adoption of a construction environment management plan (CEMP). Once the site is complete, development will result in increased traffic on the local road network and associated noise and emissions to air could have an adverse effect on residents and other sensitive receptors along the network. There is also the potential for adverse health impacts on both existing and prospective residents associated with emissions from commercial uses on site and the proposed energy centre. However, with appropriate mitigation, effects are considered unlikely to be significant and in this regard, the ES concludes that impacts on local air quality will be negligible/minor whilst there would be only minor adverse residual noise impacts. As noted above, the site is approximately 1.5 miles from Bolsover town centre and in consequence, access to health care facilities is considered to be reasonable. Further, there may be potential to provide additional healthcare facilities on site (within the proposed local centre). As of 2017, all three GP surgeries are accepting new NHS patients, however a new GP surgery is not proposed and in turn development of Bolsover North would be expected to increase pressure on existing services. The provision of (on-site) facilities and services and proposed walking and cycling enhancements in particular are expected to encourage walking and cycling whough that the two centre along the A632 includes



SA Objective	Guide Questions	Site Score	Commentary
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	 Will it reduce travel demand and the distance people travel for jobs, employment, leisure and services and facilities? Will it reduce out-commuting? Will it encourage a shift to more sustainable modes of transport? Will it encourage walking, cycling and the use of public transport? Will it enhance movement and accessibility for those that have mobility difficulties? Will it help to reduce traffic congestion and improve road safety? Will it deliver investment in the District's transportation infrastructure? Will it help to maintain a transport network that minimises the effect of transport on the environment and public health? Will it reduce the level of freight movement by road? 	+/-/?	 Likely Significant Effects The development of the Former Coalite Works site would increase levels of traffic during construction and once development is complete. This may result in congestion with associated negative effects including driver delay and an increase in road traffic accidents. The ES sets out that the scheme would generate at peak 57 HGV trips per day over the circa 22 year construction period and 1,312 AM peak and 1,212 PM peak vehicle trips once fully operational. It concludes that seven junctions will require works to miligate the impact of the development in addition to five new access junctions but that with these and other measures, impacts would be negligible to minor. Given the site's proximity to the M1 and lack of access by rail, it can be expected that development (both alone and in combination with wider growth in the District) will result in an increase in traffic levels on the strategic road network and which could exacerbate existing congestion issues on the M1 and around its junctions (although recent investment on the M1 may help to relieve these issues). The provision of local employment opportunities may help to reduce out-commuting (currently 47.6% of the District's residents commute on the neighbouring authority areas), although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation in the District. The site is within 1.5 miles of Bolsover town centre and in close proximity to key employment areas. Allied with the provision of onsite community services and facilities (via the local centre), employment opportunities and pedestrian and cycling enhancements, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling (although it is noted that the route to the town centre along the A632 includes a substantial incline whi



SA Objective	Guide Questions	Site Score	Commentary
			The impact of a transport hub on freight movement in the area is uncertain at this stage.
8. To encourage the efficient use of land.	 Will it promote the use of previously developed (brownfield) land and minimise the loss of greenfield land? Will it avoid the loss of agricultural land including best and most versatile land? Will it reduce the amount of derelict, degraded and underused land in the District? Will it encourage the reuse of existing buildings and infrastructure? Will it prevent land contamination and facilitate remediation of contaminated sites? 	++/-	 Likely Significant Effects The Former Coalite Works site represents a significant brownfield opportunity and under current proposals circa 43 ha of previously developed land would be redeveloped, the majority of which (circa 31 ha) would be located in Bolsover District. Further, the site is a former chemical works and redevelopment would therefore require extensive remediation works. However, the development of the site would also result in the loss of approximately 19ha of greenfield land, although based on ALC provisional mapping the land is of Grade 3/4 agricultural land quality only. Overall, the development of this site (incorporating Policy SS7) has been assessed as having a mixed significant positive and negative effect on land use. Mitigation None identified. Assumptions None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
9. To conserve and enhance water quality and resources.	 Will it reduce water pollution and improve ground and surface water quality across the District? Will it reduce water consumption and encourage water efficiency? Will it ensure that new water management infrastructure is delivered in a timely manner to support new development? 		Likely Significant Effects The construction of the proposed Former Coalite Works site and associated increase in resident population and commercial uses will increase demand on water resources, which has the potential to affect water resource availability. The Scoping Report notes that in the long term, there may be some shortfalls in water supply in the Strategic Grid and Nottingham water resource zones (within which the District is located). However, measures contained in the Severn Trent Water Water Resources Management Plan (2014) would be expected to help ensure that future demand in this regard is met. The Infrastructure Study and Delivery Plan 2018 identifies that in the long term, new waste water treatment capacity will be required to meet the demand resulting from planned growth. From discussions with the water companies, it is anticipated that this capacity will be planned for through Yorkshire Water and Severn Trent's Asset Management Plans. It should be noted that the River Doe Lea runs through the site and which has historic water quality issues. There is the potential that the development of the site could exacerbate these existing issues, particularly given its previous use as a chemical works. Sources of effects in this regard could include, for example, the release of chemicals during remediation works, accidental discharges or uncontrolled surface water runoff. However, the ES states that the



SA Objective	Guide Questions	Site Score	Commentary
			 River Doe Lea will be protected and buffered from adjacent development and that SUDS will be implemented which would be expected to reduce the potential for significant negative effects. Overall, the development of the Former Coalite Works site (incorporating Policy SS7) has been assessed as having a significant negative effect on this objective. Mitigation No additional measures identified beyond those identified in the ES. Assumptions It is assumed that the mitigation measures outlined in the ES will be implemented. It is assumed that the Council will continue to liaise with Severn Trent Water with regard to infrastructure requirements for future development. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	 Will it help to minimise the risk of flooding to existing and new developments/infrastructure? Will it manage effectively, and reduce the likelihood of, flash flooding, taking into account the capacity of sewerage systems? Will it discourage inappropriate development in areas at risk from flooding? Will it ensure that new development does not give rise to flood risk elsewhere? Will it deliver sustainable urban drainage systems (SUDs) and promote investment in flooding? 	-	 Likely Significant Effects As noted above, the River Doe Lea runs through the site and the river corridor is located within Flood Zones 2 and 3 (the remainder of the site is within Flood Zone 1). Consequently, there is the potential for new development to be at risk of flooding and for flood risk to be increased offsite (due to increase surface water run off rates). However, the ES concludes that, with mitigation (including culvert modification, provision of a flood corridor and the raising of floor levels), the built part of the site will be located outside of the 1 in 100 year plus climate change flood envelope. The ES also includes details of a proposed drainage strategy which would be expected to help reduce runoff. Taking into account the mitigation identified in the ES, the proposed development of the Former Coalite Works site (incorporating Policy SS7) has been assessed as having a negative effect on flood risk. Mitigation No additional measures identified beyond those identified in the ES. Assumptions It is assumed that the mitigation measures outlined in the ES will be implemented. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.



SA Objective	Guide Questions	Site Score	Commentary
11. To improve air quality.	 Will it maintain and improve air quality? Will it address air quality issues in the District's Air Quality Management Areas and prevent new designations? Will it avoid locating development in areas of existing poor air quality? Will it minimise emissions to air from new development? 	+/-	 Likely Significant Effects The proposed redevelopment of the Former Coalite Works site will result in increased emissions to air during construction and once development is complete with sources of emissions likely to include construction plant, HGV movements and vehicle emissions. There is also the potential for emissions from commercial uses on site and the proposed energy centre. Emissions to air could affect local air quality in the immediate vicinity of the site (including existing commercial premises and residential properties along Chesterfield Road, Woodhouse Lane and Buttermilk Lane). However, with appropriate mitigation effects are considered unlikely to be significant and in this regard, the ES concludes that impacts on local air quality will be negligible/minor. As highlighted in the assessment of this site against SA Objective 7, the Former Coalite Works site is within 1.5 miles of Bolsover town centre and in close proximity to key employment areas. Allied with the provision of onsite community services and facilities (via the local centre), employment opportunities and pedestrian and cycling enhancements, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling thereby reducing emissions to air associated with car use (although it is noted that the route to the town centre along the A632 includes a substantial incline which may impede accessibility by walking and cycling). Further, the site is within 400m walking distance of a bus stop which may encourage the use of public transport and it is understood that under current proposals a bus route would be directed through the site. The provision of local employment opportunities may help to reduce out-commuting and associated emissions to air, although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	Will it minimise energy use and reduce or mitigate greenhouse gas emissions?	+/-	Likely Significant Effects Development of the site would increase energy consumption and greenhouse gas emissions. Sources of emissions will include the use of plant, HGV movements and the embodied carbon in



SA Objective	Guide Questions	Site Score	Commentary
	 Will it plan or implement adaptation measures for the likely effects of climate change? Will it support the delivery of renewable and low carbon energy in the District and reduce dependency on non-renewable sources? Will it promote sustainable design that minimises greenhouse emissions and is adaptable to the effects of climate change? Will it increase woodland and tree cover to help mitigate and adapt to climate change? 		 materials during construction and energy consumption and vehicle movements once buildings are occupied. As highlighted in the assessment of this site against SA Objective 7, the Former Coalite Works site is within 1.5 miles of Bolsover town centre and in close proximity to key employment areas. Allied with the provision of onsite community services and facilities (via the local centre), employment opportunities and pedestrian and cycling enhancements, the development is expected to help ensure that prospective residents have good accessibility and encourage walking/cycling thereby reducing greenhouse gas emissions (although it is noted that the route to the town centre along the A632 includes a substantial incline which may impede accessibility by walking and cycling). Further, the site is within 400m walking distance of a bus stop which may encurage the use of public transport and it is understood that under current proposals a bus route would be directed through the site. The provision of local employment opportunities may help to reduce out-commuting and associated greenhouse gas emissions, although this will be dependent on the type of jobs created in the context of the local labour market and as such, there is also the potential for increased in-commuting as a result of jobs creation at the site. The adoption of sustainable construction techniques and design including the incorporation of renewable energy provision may generate positive effects in relation to energy efficiency and renewable energy use (subject to detailed design proposals). Under current proposals, the site would include the provision of an energy centre (comprising a modular gasification facility which heats biomass and organic material to produce Syngas). This would generate 11.25 MW of renewable energy which would have a positive effect on climate change. Mitigation None identified. Assumptions None identified. Mone ident



SA Objective	Guide Questions	Site Score	Commentary
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	 Will it encourage the use of sustainable, local materials? Will it avoid sterilisation of mineral reserves? Will it promote the efficient use of minerals? Will it reduce waste arisings? Will it increase the reuse and recycling of waste? Will it support investment in waste management facilities to meet local needs? 	-	 Likely Significant Effects As with any scheme, development of the Former Coalite Works site will result in the use of resources associated with the construction of buildings and related infrastructure. Whilst adverse effects may in part be mitigated through the adoption of sustainable construction techniques and design (e.g. the use of recycled materials), opportunities to utilise existing buildings and reuse/recycle on-site demolition waste will be limited. Development of the site will increase the volume of waste arisings during both construction and operation including waste associated with the remediation of the site. Although the exact volume of waste to be generated is uncertain, it can be reasonably assumed that effects on this objective would be negative. Overall, the development of the Former Coalite Works site (incorporating Policy SS7) has been assessed as having a negative effect on resources. Mitigation None identified. Assumptions None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	 Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets? Will it reduce risks to the quality, quantity and setting of designated heritage assets including heritage identified as being at risk? Will it promote sustainable repair and reuse of heritage assets? Will it protect or enhance the significance of non-designated heritage assets? Will it promote local cultural distinctiveness? Will it improve the quality of the built environment, and maintain local 	/?	 Likely Significant Effects The Former Coalite Works site does not contain any designated cultural heritage assets. Designated assets in close proximity to the site are limited and include two Grade II listed buildings (Woodhouse Farmhouse and the Villas) although Bolsover Conservation Area (which is identified as being 'At Risk') and associated listed buildings are within 500m of the site to the east whilst Bolsover Castle Scheduled Monument and Registered Park and Garden is within 1,000 m of the site (also to the east). There is the potential for the development of the site to affect the setting of these assets both during construction and operation. In particular, due to the topography and the site's visibility from the elevated parts of the town, the development of the site could affect the setting of Bolsover Castle in particular. Any screening as part of development proposals may help to reduce the potential for significant adverse effects in this regard however, this would be dependent on the final, detailed design of the scheme. Overall, the development of the Former Coalite Works site (incorporating Policy SS7) has been assessed as having a significant negative effect on this objective, although the magnitude of effect is in part uncertain and will be dependent on the detailed design of the site.



SA Objective	Guide Questions	Site Score	Commentary
	 distinctiveness and historic townscape character in the District's towns and villages? Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re-use? Will it improve and promote access to buildings and landscapes of historic/cultural value? 		 None identified. Assumptions None identified. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval. The magnitude of effect on this objective is uncertain at this stage and will be dependent on detailed design proposals.
15. To conserve and enhance the District's landscape character and townscapes.	 Will it conserve and enhance the District's landscape character and townscapes? Will it promote high quality design in context with its urban and rural landscape? Will it prevent the coalescence of the District's towns and villages? Will it avoid inappropriate development in the Green Belt and ensure the Green Belt endures? 	+/-	 Likely Significant Effects The Former Coalite Works site is not affected by any national or local landscape designations. Development of this site will comprise the redevelopment of a large area of brownfield land which is likely to have a positive effect on townscape character in the area. However, some greenfield land would be developed under current proposals and the ES notes that there is the potential for moderate/slight impacts on local landscape character. Further, the ES identifies the potential for adverse effects on visual amenity, although mitigation identified in the ES would be expected to reduce the potential for significant negative effects in this regard. Overall, the development of the Former Coalite Works (incorporating Policy SS7) has been assessed as having a mixed positive and negative effect on landscape. Mitigation No additional measures identified beyond those identified in the ES. Assumptions It is assumed that the mitigation measures outlined in the ES will be implemented. Uncertainties The composition and design of any development that may ultimately come forward may change and would be subject to planning approval.



Appendix I Publication Local Plan Policy Appraisal



Key to Appraisals

Score	Description	Symbol
Significant Positive Effect	The policy contributes significantly to the achievement of the objective.	++
Minor Positive Effect	The policy contributes to the achievement of the objective but not significantly.	+
Neutral	The policy does not have any effect on the achievement of the objective	0
Minor Negative Effect	The policy detracts from the achievement of the objective but not significantly.	-
Significant Negative Effect	The policy detracts significantly from the achievement of the objective.	
No Relationship	There is no clear relationship between the policy and the achievement of the objective or the relationship is negligible.	~
Uncertain	The policy has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an appraisal to be made.	?

NB: where more than one symbol/colour is presented in a box it indicates that the appraisal has identified both positive and negative effects. Where a box is coloured but also contains a '?', this indicates uncertainty over whether the effect could be a minor or significant effect although a professional judgement is expressed in the colour used. A conclusion of uncertainty arises where there is insufficient evidence for expert judgement to conclude an effect.



The Spatial Strategy

SA Objective												Cumulative Effect	Commentary
	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	6SS	SS10	SS11		
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	++	-/?	-/?	+/-	+/- /?	++/-	+/-	+	+	+	·	+/-	 Likely Significant Effects Policy SS1 defines sustainable development in the context of the Publication Local Plan and in accordance with the NPPF. In this context, the policy requires that development proposals (inter-alia) protect, create and/or enhance the character, quality and diversity of the District's green infrastructure and local landscapes, the wider countryside and ecological and biodiversity assets. This has been assessed as having a significant positive effect on this objective. Policy SS2 sets out the overall level of housing and employment land that will be provided over the plan period. The appraisals of the preferred housing and employment land target options are contained in Appendix F and are therefore not repeated here. However, a cumulative score has been awarded for Policy SS2 against each SA objective. Policy SS3 sets out the spatial strategy and distribution of development. The appraisal is set out in Appendix F and is not repeated here, however the scores against each objective are identified against each objective. To support the delivery of the development requirements, three strategic site allocations and two priority regeneration area allocations are identified in the Publication Local Plan and supported by Policies SS4 to SS8. The three strategic sites are as follows: Bolsover North, Bolsover (Policy SS4); Clowne Garden Village, Clowne (formerly Clowne North) (Policy SS5); and Former Coalite Works Site, Bolsover (Policy SS7); and Pleasley Vale Regeneration Area (Policy SS8). The three strategic sites, as defined by the Publication Local Plan all function as defined strategic land allocations within the Plan and as such have been subject to a detailed site appraisal. The Former Coalite Works Site is also a defined strategic land allocation and has therefore also been subject to a detailed site appraisal. The Former Coalite works Site is also a defined strategic land allocation and has therefor



SA Objective	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	SS9	SS10	SS11	Cumulative Effect	Commentary
													 target. As such, the Publication Local Plan defines the site as a priority regeneration area. As a result, for the purposes of the SA, the following four sites are discussed as 'strategic land allocations' hereafter: Bolsover North, Bolsover (Policy SS4); Clowne Garden Village, Clowne (formerly Clowne North) (Policy SS5); Former Whitwell Colliery Site, Whitwell (Policy SS6); and Former Coalite Works Site, Bolsover (Policy SS7). The Pleasley Vale Regeneration Area differs from the strategic site allocations as it does not comprise a specific polt of land for development, nor does it provide for a quantum of development. Rather, the policy and supporting text in respect of this priority regeneration area provide support for development in the Pleasley Vale area and set the strategic criteria that development would be required to be in conformity with. As such, Pleasley Vale has been assessed separately. Each strategic site and the Former Coalite Chemical Works have been appraised individually against the SA objectives and the findings are presented in Appendix H. The appraisals have taken into account the provisions of Policies SS4 to SS7 and therefore the appraisal commentary is not repeated here. Policy SS8 requires any proposals for development in the area to give careful consideration to the nature conservation sites in the local area, including the Pleasley Value Local Wildlife Site, Local Nature Reserve and SSSI. Policies SS9, SS10 and SS11 respectively seek to protect the District's countryside, Green Belt and Important Open Breaks. Indirectly, this is expected to conserve the District's biodiversity. In consequence, these policies have been assessed as having a positive effect on this objective. Mitigation None identified. Mone identified.



SA Objective	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	SS9	SS10	SS11	Cumulative Effect	Commentary
													None identified.
2. To ensure that the District's housing needs are met.	+	++	++	++	++	++	++	+/?	0	0	0	++	Likely Significant Effects Policy SS1 does not direct require housing however it does require an appropriate mix of good quality, well designed developments . Therefore, the policy has been assessed as having a positive on this objective. Under Policy SS8 development within Pleasley Vale could include residential development, however it is not certain whether it would and the policy favours employment, commercial and tourism uses. Policies SS9, SS10 and SS11 respectively seek to protect the District's countryside, Green Belt and Important Open Breaks. The effects on this objective are therefore assessed as neutral. Mitigation • None identified. Uncertainties • None identified.
3. To promote a strong economy which offers high quality local employment opportunities.	++	++	+/?	+	++	++	++	++/ ?	+	0	0	++	Likely Significant Effects Policy SS1 specifically requires that development proposals (inter-alia) support the local economy by providing employment opportunities suitable for local people, contributing towards business expansion and growth in key sectors. This has been assessed as having a significant positive effect on this objective. The preferred development uses in Pleasley Vale under Policy SS8 include employment, commercial and tourism uses, however the extent of development is not defined within the policy. Nonetheless, a significant benefit is anticipated. Policy SS9 allows development in countryside that (inter alia) is necessary for the efficient or viable operation of agriculture, horticulture, forestry and other appropriate land based businesses, including the diversification of



SA Objective													Commentary
	2	5	ŝ	4	5	9	2	89	6	SS10	SS11	Effect	
	SS1	SS2	SS3	SS4	SS5	9SS	SS7	SS8	6SS	SS	SS		
													activities on an existing farm unit as well as small scale employment uses related to local farming, forestry recreation, or tourism. This will generate positive effects in respect of this objective. By restricting development in the countryside, this policy is also expected to encourage growth in the District's towns and large settlements thereby helping to ensure that new housing development is accessible to existing employment opportunities and that larger scale employment uses are situated in accessible locations and close to population centres. Overall, the policy has been assessed as having a positive effect on this objective. Policies SS10 and SS11 have been assessed as having a neutral effect on this objective.
													Mitigation
													None identified.
													<u>Uncertainties</u>
													None identified.
													Assumptions
													None identified.
4. To improve													Likely Significant Effects
educational attainment and skills.	++	+/-	+/-	++/-	++/-	+/-	++/-	-/?	+	0	0		Policy SS1 specifically requires that development proposals (inter-alia) provide for lifelong learning and skills development. The policy also places a strong emphasis on the promotion of the social and economic wellbeing of Bolsover District's communities as well as on the provision of services and infrastructure which may include educational considerations. Overall, the policy has been assessed as having a significant positive effect on this objective.
													Policy SS8 allows for both employment and residential uses. Employment uses would be expected to have a negligible effect on this objective, however residential uses may increase pressure on existing educational facilities. Therefore, there is the potential for a negative effect but it is uncertain.
													By restricting development in the countryside, Policy SS9 is expected to encourage growth in the District's towns and larger settlements thereby helping to ensure that residential development is accessible to schools.



SA Objective						10				0	~	Cumulative Commentary Effect
	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	SS9	SS10	SS11	
												Overall, the policy has been assessed as having a positive effect on this objective. Policies SS10 and SS11 have been assessed as having a neutral effect on this objective. Mitigation • None identified. Uncertainties • None identified.
												Assumptions None identified.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	++	+/?	+	++/-	++/-	+/-	+++/- /?	++	+	0	0	 Likely Significant Effects Policy SS1 places a strong emphasis on the promotion of the social and economic wellbeing of Bolsover District's communities to reduce social disadvantages and inequalities and create a positive image of the District as well as on the provision of services and infrastructure. This policy also promotes economic growth and the creation of places that are accessible. Overall, the policy has been assessed as having a significant positive effect on this objective. Policy SS8 seeks to regenerate an important part of Bolsover's industrial heritage that is currently underutilised and at risk of further deterioration, which is considered to be a significant benefit. By restricting development in the countryside, Policy SS9 is expected to encourage growth in the District's towns and larger settlements thereby helping to ensure that development is accessible to key services, facilities and employment opportunities. This may also help to support regeneration, tackle deprivation and enhance the vitality and viability of the District's main centres. Whilst this could result in a lack of investment in the District's smaller settlements, it is noted that the policy allows for development in countryside locations that secures the retention and / or enhancement of a community facility. Overall, the policy has been assessed as having a neutral effect on this objective.



SA Objective												Cumulative Effect	Commentary
	ISS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	6SS	SS10	SS11		
6. To improve the health and wellbeing of the District's population.	<u>0</u>	Ø	<u>о</u>	S)	S	Ø	S	S	0	S	<u>o</u>		Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified. Likely Significant Effects Several of the policy criteria under Policy SS1 are likely to have a positive effect on this objective including the requirement that proposals: promote the social and economic wellbeing of Bolsover District's communities; protect and enhance green infrastructure; support the provision of essential public services and infrastructure; and take account of any coal mining-related land stability and / or other public safety risks.
	++	+/-	+/-	++/-	++/-	++/- /?	++/-	0	+	+	+	++/-	By restricting development in the countryside, Policy SS9 is expected to encourage growth in the District's towns and larger settlements thereby helping to ensure that development is accessible to healthcare facilities. Development in accessible locations may also help to promote walking and cycling. Whilst this policy could result in a lack of investment in the District's smaller settlements, it is noted that the policy allows for development in countryside locations that secures the retention and / or enhancement of a community facility. Overall, the policy has been assessed as having a positive effect on this objective. Policies SS9, SS10 and SS11 respectively seek to protect the District's countryside, Green Belt and Important Open Breaks. This is expected to help maintain access to informal recreation opportunities, generating a positive effect on this objective. It is also noted that the policies do not necessary preclude development for recreational purposes.



SA Objective	S1	SS2	SS3	SS4	SS5	SS6	S7	SS8	S9	SS10	SS11	Cumulative Effect	Commentary
7. To reduce the need to travel and deliver a sustainable, integrated transport	SS1	S	SS	SS	SS	SS	SS7	S	828	S	SS		Uncertainties • None identified. Assumptions • None identified. Likely Significant Effects Policy SS1 specifically requires that development proposals locate development with the aim of reducing the need to travel by non-sustainable modes of transport. Further, the policy sets out that proposals should mentioned to the policy sets out that proposals should
network.	++	+/-	+	+/-	+/-	+/-	+/- /?	÷	+	0	0	+/-	 provide support for the hierarchy of centres and / or enhance their role as a focus for new services and facilities, creating well designed places that are accessible. This is expected to help reduce the need to travel, particularly by car. Overall, the policy has been assessed as having a significant positive effect on this objective. Policy SS8 requires developers to consider and address access, highways and public transport improvements and is therefore considered to have a positive effect against this objective. As set out above, by restricting development in the countryside, Policy SS9 is expected to encourage growth in the District's towns and larger settlements. This will help to ensure that development is accessible to key services and facilities as well as public transport thereby reducing the need to travel by car. This has been assessed as having a positive effect on this objective. Policies SS10 and SS11 have been assessed as having a neutral effect on this objective. Mitigation None identified. Uncertainties None identified.



SA Objective	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	6SS	SS10	SS11	Cumulative Effect	Commentary None identified.
8. To encourage the													Likely Significant Effects
efficient use of land.	++	+/- /?	+/-			++/- -	++/-	++	÷	÷	÷	++/	 Policy SS1 specifically requires that development promotes the efficient use of land and the re-use of previously developed land in sustainable locations. The policy has therefore been assessed as having a significant positive effect on this objective. The areas of Pleasley Vale to be developed are brownfield land and as such Policy SS8 is considered to have a significant positive effect against this objective. Policies SS9, SS10 and SS11 respectively seek to protect the District's countryside, Green Belt and Important Open Breaks. Indirectly, this is expected to help encourage the reuse of previously developed sites in the District's main towns and larger villages. In consequence, these policies have been assessed as having a positive effect on this objective. Mitigation None identified. Mone identified. Assumptions None identified.
9. To conserve and enhance water quality and resources.	++						-	+	0	0	0		Likely Significant Effects Policy SS1 includes a criterion to protect and enhance water quality. In addition, other policy criteria likely to have a positive effect on this objective require that proposals: protect, create and / or enhance the District's natural environment; support the provision of essential public services and infrastructure (which may include water-related infrastructure); and play a positive role in adapting to and mitigating the effects of climate change



SA Objective												Cumulative	Commentary
												Effect	
	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	SS9	SS10	SS11		
													Overall, the policy has been assessed as having a significant positive effect on this objective.
													Policy SS8 identifies that Pleasley Vale is sensitive from a controlled waters perspective as it is located on a Major Aquifer. The policy therefore requires any redevelopment proposal that includes the disturbance of ground levels to submit a detailed site investigation and remediation report.
													Policies SS9, SS10 and SS11 have been assessed as having a neutral effect on this objective.
													Mitigation
													None identified.
													Uncertainties
													None identified.
													Assumptions
													None identified.
10. To minimise													Likely Significant Effects
flood risk and reduce the effect of flooding to people and property in the District, taking into													Policy SS1 requires development to play a positive role in adapting to climate change through the use of sustainable drainage systems to ensure that new development is not affected by flood risk, and does not increase it elsewhere. The policy has therefore been assessed as having a significant positive effect on this objective.
account the effects of climate change.	++	0/?	0/?	0	0	0	-	0	0	0	0	++	Areas of Pleasley Vale are designated as Flood Zone 3A and 3B. Policy SS8 identifies the suitable use types within these areas and clarifies that a NPPF compliant Flood Risk Assessment would be required to accompany proposals for development in these areas, however as this is already established national policy and the wording is for clarity, the effect is considered to be negligible.
													Policies SS9, SS10 and SS11 have been assessed as having a neutral effect on this objective.
													Mitigation
													None identified.
													<u>Uncertainties</u>



SA Objective	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	SS9	SS10	SS11	Cumulative Commen	ntary
												Assumpti • None	identified.
11. To improve air quality.	++	+/-	+/-	+/-	+/-	+/- /?	+/-	0	+	0	0	+/- Policy SS1 addition, o require that to travel; re hierarchy of and facilitic has been a As set out is expected settlement services all to travel by having a p Policies SS effect on th <u>Mitigation</u> • None <u>Uncertain</u> • None	tidentified. t <u>ties</u> identified.
12. To minimise greenhouse gases and deliver a managed response	++	-	+	+/-	+/-	+/-	++/-	0	+	0	0	+/- Several of including to development	nificant Effects the criteria under Policy SS1 relate specifically to climate change hat development proposals reduce the need for energy in new ent and play a positive role in adapting to, and mitigating the climate change. Other policy criteria are also expected to help



SA Objective												Cumulative Effect	Commentary
	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	6SS	SS10	SS11		
to the effects of climate change.													reduce greenhouse gas emissions including the requirement that proposals minimise the need to travel by non-sustainable modes of transport and support the hierarchy of centres and / or enhance their role as a focus for new services and facilities. Overall, Policy SS1 has been assessed as having a significant positive effect on this objective.
													As set out above, by restricting development in the countryside, Policy SS9 is expected to encourage growth in the District's towns and larger settlements. This will help to ensure that development is accessible to key services and facilities as well as public transport thereby reducing the need to travel by car and associated greenhouse gas emissions. This has been assessed as having a positive effect on this objective.
													Policies SS8, SS10 and SS11 have been assessed as having a neutral effect on this objective.
													None identified.
													<u>Uncertainties</u>
													None identified.
													None identified.
13. To encourage													Likely Significant Effects
sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	++	-	~		-		-	0	0	0	0	_	Policy SS1 specifically requires that development proposals avoid the sterilisation of mineral resources and requires new development to demonstrate the sustainable use of resources and the management of waste in accordance with the waste hierarchy. The policy criteria also promotes good quality design which could indirectly help to promote the sustainable use of resources. Overall, the policy has been assessed as having a significant positive effect on this objective.
													Policies SS8, SS9, SS10 and SS11 have been assessed as having a neutral effect on this objective.
													Mitigation
													None identified.



SA Objective	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	SS9	SS10	SS11	Cumulative Commentary Effect
												Uncertainties • None identified. Assumptions • None identified.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	++	+/-	+/- /?	-	-/?	0/?	/?	++	+	+	+	 +/- Likely Significant Effects Policy SS1 specifically requires that development proposals protect and enhance the character, quality and settings of the District's towns, villages and heritage assets through an appropriate mix of good quality, well-designed developments. This has been assessed as having a significant positive effect on this objective. Policy SS8 identifies the strong cultural heritage in the area and emphasises the need to protect the conservation area and industrial heritage. Policies SS9, SS10 and SS11 respectively seek to protect the District's countryside, Green Belt and Important Open Breaks. Whilst this may place development pressure on cultural heritage assets in the District's towns and larger settlements, on balance it is expected to help conserve historic landscape and townscape character. It should be noted too that Policy SS8 allows for development in the countryside that makes a positive contribution to the character or appearance of the area. Overall, the policies have been assessed as having a positive effect on this objective. Mitigation None identified. Mone identified. Assumptions None identified.

SA Objective	SS1	SS2	SS3	SS4	SS5	SS6	SS7	SS8	SS9	SS10	SS11	Cumulative Effect	Commentary
15. To conserve and enhance the District's landscape character and townscapes.	++	+/-	+/-	-	/?	+/-	+/-	+	++	++	+	++/-	Likely Significant Effects Policy SS1 specifically requires that development proposals protect and enhance the character, quality and settings of the District's towns, villages and heritage assets through an appropriate mix of good quality, well- designed developments The policy also requires developments to create and / or enhance the character, quality and diversity of the District's green infrastructure and local landscapes. Finally, the policy stipulates that development proposals should promote the efficient use of land and the re- use of previously developed land in sustainable locations which may help to enhance local townscape character. Overall, Policy SS1 has been assessed as having a significant positive effect on this objective. Policy SS8 details the character and identity of Pleasley Vale and seeks to ensure that the landscape value of the area is enhanced as a part of any development and as such is considered to have a significant positive effect. Policies SS9, SS10 and SS11 seek to protect the District's countryside, Green Belt and Important Open Areas. This is expected to help maintain landscape and townscape character by (inter alia) preventing settlement coalescence, urban sprawl and encroachment on the countryside. Overall, the policies have been assessed as having a significant positive effect on this objective. Mitigation • None identified. • None identified. Assumptions • None identified. More identified.

I15



Living Communities

SA Objective	5	C2	C3	C4	C5	Co	c7	C8	60	Cumulative Effect	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	-/?	LC2	0 0	LC4	C2	PC6	0	C0	60T	-/?	Likely Significant Effects Policy LC1 identifies the Publication Local Plan housing land allocations (including strategic sites). The proposed housing allocations (including strategic sites) have been appraised individually (see Appendix G and Appendix H) and the summary of the findings of the appraisal are presented in Section 5. The findings of the appraisal indicate that the proposed housing allocations are expected to have broadly negative effects on biodiversity reflecting the loss of greenfield land (with associated loss of habitat and disturbance to ecology) and the proximity of some sites to designated nature conservation sites. However, effects on biodiversity are to some extent uncertain and will be in part dependent on site-specific investigations to confirm ecological value. It is also anticipated that potential effects on biodiversity could be lessened through the application of the Local Plan policies and at the individual planning application stage, when detailed design and mitigation measures will also be considered (such as ecological mitigation and enhancement measures). Policies LC2, LC3 and LC4 relate to the type and mix of housing as opposed to new development and have therefore been assessed as having a neutral effect on this objective. Policies LC5, LC6 and LC7 relate to provision for Gypsies, Travellers and Travelling Showpeople. Whilst development associated with these policies could have adverse effects on biodiversity, there is uncertainty particularly in relation to policy LC6, where the location of any future planning application submitted to the Council is not known. Ultimately, the effects will be dependent on the exact scale and location of new development. The scale of development likely to come forward under Policies LC5 and LC8 are unlikely to have significant adverse effects on ecology. Policy LC9 relates to the



SA Objective	Σ_	LC2	<u>ن</u>	.4	LC5	LC6	27	LC8	60	Cumulative Effect	Commentary
	LC1	ΓO	LC3	LC4	ΓΟ	ΓO	LC7	ΓΟ	FC9		
2. To ensure that the District's housing needs are met.	++	++	++	++	++	++	+	++	+	++	Likely Significant Effects Policy LC1 delivers housing allocations in support of the Council's preferred housing land target option of 5,168 dwellings over the plan period. This scale of provision has been assessed as having a significant positive effect on this objective. House prices in Bolsover increased by 8% between 2008 and 2016 and it is noted that the North Derbyshire and Bassetlaw OAN Update (2017) highlights that the need for affordable housing is greatest in Bassetlaw and Bolsover, requiring 134 and 126 affordable homes per annum respectively. In this context, the implementation of Policy LC2 will positively contribute towards meeting affordable housing needs across the District whils tabs oreflecting the crucial role that development viability plays in ensuring planning permissions are delivered. Policies LC3 and LC4 will help to ensure that there is a balance of housing stock in the District to meet the needs of different communities and at different life stages and is considered to have a significant positive effect on this objective. The implementation of Policies LC5, LC6 and LC7 will ensure the delivery of sufficient sites to meet the requirements of the Gypsy and Travelling Showpeople communities, enabling accommodation in sustainable locations. As such policies LC5 and LC6 have been assessed as having a significant positive effect on this objective. As policy LC7 safeguards existing sites, rather than providing new ones, it has been assessed as having a minor positive effect. Policy LC8 provides the criteria for the development of new occupational dwellings in the countryside for the agriculture and forestry industrise and makes a significant contribution to ensuring their requirements are met. Policy LC9 provides for the removal of restrictive occupancy conditions on worker dwellings and would



SA Objective										Cumulative Effect	Commentary
	LC1	LC2	LC3	LC4	LC5	PC6	LC7	LC8	LC9		
3. To promote a strong economy which offers high quality local employment opportunities.	+	+	+	0	÷	0	0	+	0	÷	Likely Significant Effects Housing delivery is expected to have a positive effect on this objective, principally associated with related opportunities for the construction industry. The provision of an appropriate mix of housing could also help to retain and attract workers. Overall, Policies LC1, LC2, LC3 and LC5 have been assessed as having a positive effect on this objective. The implementation of Policy LC8 would support agricultural or other rural businesses by enabling housing in rural areas to meet essential needs. Meeting the variety of housing needs for all communities will support a sustainable economy and provide a balanced workforce. The remaining policies have been assessed as having a neutral effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
4. To improve educational attainment and skills.	++/-	0	0	0	+/-	+	0	0	0	++/-	Likely Significant Effects The proposed Publication Local Plan land allocations are relatively accessible to schools whilst several of the proposed strategic site allocations would include additional provision. The sites allocated for gypsies and travelling showpeople have also been identified as relatively accessible to schools. However, growth could place pressure on existing educational establishments in the District (which are already at or near capacity in some areas). Overall, Policy LC1 has been assessed as having a significant positive and minor negative effect on this objective. Policy LC5 has been assessed as having minor positive and negative effects as no new schools are allocated. Policy LC6 requires that proposals for Gypsy, Traveller and Travelling Show People sites are located in close proximity to schools. This policy has therefore been assessed as having a positive effect on this objective. The remaining policies have been assessed as having a neutral effect on this objective. Mitigation • None identified.

I18



SA Objective										Cumulative Effect	Commentary
	LC1	LC2	LC3	LC4	LC5	PC6	LC7	LC8	FC9		
5. To promote											Uncertainties • None identified. Assumptions • None identified. Likely Significant Effects
s. To promote regeneration, tackle deprivation and ensure accessibility for all.	++/-	++	÷	0	+/-	++	0	0	0	++/-	The proposed housing land allocations are relatively well served by key services and facilities. The sites allocated for gypsies and travelling showpeople have also been identified as relatively accessible to key services and facilities. However, growth could also place additional pressure on these facilities. Overall, Policy LC1 has been assessed as having a mixed significant positive and negative effect on this objective. Policy LC5 has been assessed as having minor positive and negative effects as the sites are in typically less accessible locations than the housing sites. The provision of new affordable housing (Policy LC2) will help to enable those in affordable housing need to access the housing market and which could help to tackle deprivation in the District. In consequence, this policy has been assessed as having a significant positive effect on this objective. Policy LC3 will ensure that Bolsover's communities, including the growing ageing population, have access to an appropriate type and mix of new housing in accessible and sustainable locations. This has been assessed as having a positive effect on this objective. The implementation of Policy LC6 would have a significant positive effect in providing accommodation to meet the needs of Gypsies, Travellers and Travelling Showpeople, which are often marginalised groups. This will foster social inclusion. Further, Policy LC7 requires that proposals are in close proximity to key services and facilities. Overall, this policy has been assessed as having a significant positive effect on this objective. Mitigation • None identified. Uncertainties • None identified.



SA Objective										Cumulative Effect	Commentary
	LC1	LC2	LC3	LC4	LC5	LC6	LC7	LC8	LC9		
											None identified.
6. To improve the health and wellbeing of the District's population.	++/-	÷	+	0	+/-	÷	0	0	0	++/-	Likely Significant Effects The proposed housing land allocations are relatively well served by GP surgeries as well as open space and there is also the potential for provision of additional open space and care facilities at strategic sites. The sites allocated for gypsies and travelling showpeople have also been identified as relatively accessible to GP Surgeries and open space. However, growth could also place additional pressure on these facilities. Overall, Policy LC1 has been assessed as having a mixed significant positive and negative effect on this objective. Policy LC5 has been assessed as having minor positive and negative effects as no new health facilities are allocated. Policy LC2 will contribute to meeting housing needs of the population in the District by providing a range of housing that is more alfordable to those in housing need. Policy LC3 will provide a mix of housing types and specifically provide specialist accommodation, which will help to meet the needs of the elderly population and support those with disabilities. Overall, these policies have been assessed as having a positive effect on this objective. Policy LC6 requires that proposals for Gypsy, Traveller and Travelling Show People sites are located in close proximity to GP surgeries. This policy has therefore been assessed as having a positive effect on this objective. Mitigation • None identified. Uncertainties • None identified.



SA Objective										Cumulative Effect	Commentary
	LC1	LC2	LC3	LC4	LC5	LC6	LC7	LC8	LC9		
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	+/-	0	0	0	÷	÷	0	0	0	+/-	Likely Significant Effects All of the proposed housing allocations in LC1 are accessible by public transport and have therefore been assessed as having a positive effect on this objective. However, the scale of development (and associated vehicle movements) and/or site-specific highways constraints mean that for the majority of sites, there is also the potential for adverse effects on this objective. The proposed gypsy and traveling showpeople sites were found to have either good access to public transport, or a negligible on the highways network due to the small number of plots allocated. Policy LC6 requires that proposals for Gypsy, Traveller and Travelling Show People sites are located in close proximity to key services and facilities and have safe highways access. This policy has therefore been assessed as having a positive effect on this objective. Mitigation • Policy LC6 could make specific reference to the need for sites to be well served by public transport. Uncertainties • None identified.
8. To encourage the efficient use of land.	++/- -	0	0	0	-	?	0	?	0	++/	Likely Significant Effects Whilst a number of the proposed housing allocations in LC1 are on previously developed sites, taken together the development sites will result in the loss of a substantial area of greenfield land and which includes land classified as grades 1, 2 or 3 agricultural land. In consequence, Policy LC1 has been assessed as having significant positive and significant negative effects on land use. The proposed gypsy and traveling showpeople sites are on Grade 4 agricultural land and as such Policy LC5 has been assessed as having a minor negative effect. Policies LC2 to LC4 relate to the type and mix of housing as opposed to new development and have therefore been assessed as having a neutral effect on this objective. Policy LC9 has also been assessed as having a neutral effect on this objective. Policies LC6 and LC8 relate to provision for Gypsies, Travellers and Travelling Showpeople and accommodation for agriculture and forestry workers. Whilst development associated with these policies could result in the loss of greenfield land, this is uncertain and will be dependent on the exact scale



SA Objective										Cumulative Effect	Commentary
	LC1	LC2	LC3	LC4	LC5	LC6	LC7	LC8	LC9		
											and location of new development. Policies LC7 and LC9 both relate to sites that have already been developed and as such are considered to have a negligible effect. <u>Mitigation</u>
											 Policy LC3 and Policy LC7 could make specific reference to avoiding development on best and most versatile agricultural land and promoting the reuse of previously developed sites.
											<u>Uncertainties</u>
											None identified.
											Assumptions
											None identified.
9. To conserve and											Likely Significant Effects
enhance water quality and resources.											Housing development will result in the increased use of water. Further, the assessment of the proposed housing, gypsy and travelling showpeople allocations have identified the potential for significant negative effects on this objective due to wastewater treatment capacity constraints in the area. Overall, Policies LC1 and LC5 has therefore been assessed as having a significant negative effect on this objective.
		0	0	0		0	0	0	0		Mitigation
											None identified. <u>Uncertainties</u>
											None identified.
											Assumptions
											None identified.

SA Objective										Cumulative Effect	Commentary
	LC1	LC2	LC3	LC4	LC5	LC6	LC7	LC8	LC9		
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	0	0	0	0		+	0	0	0	0	Likely Significant Effects None of the proposed housing land allocations are within Flood Zones 2 or 3 and in consequence, Policy LC1 has been assessed as having a neutral effect on this objective. The proposed gypsy and traveller sites are within Flood Zone 1. The proposed travelling show peoples site at Beaufit Lane is within Flood Zone 3. As such, Policy LC5 has been assessed as having a significant negative effect. Policy LC6 will specifically prevent planning permissions for new sites for Gypsies, Travellers and Travelling Showpeople to be developed in areas of highest flood risk. In consequence, this policy has been assessed as making a minor positive contribution to achieving this objective. The remaining policies have been assessed as having a neutral effect on this objective. Mitigation • None identified. <u>Assumptions</u> • None identified.
11. To improve air quality.	+/-	0		0	0	0	0	0	0	+/-	Likely Significant Effects Housing development will result in increased emissions to air. However, as highlighted above, the proposed housing allocations are accessible to key services and facilities and are served by public transport which is expected to help reduce these effects. Overall, Policy LC1 has been assessed as having a mixed positive and negative effect on this objective. Policies LC5 and LC8 will provide plots for gypsies and travelling showpeople and encourage development in rural areas to meet identified essential rural worker need linked to agricultural or other rural businesses respectively. However, given the likely scale of development that may come forward under these policies, on balance effects are considered to be neutral. The remaining policies have been assessed as having a neutral effect on this objective. Mitigation • Policy LC7 could make specific reference to avoiding development in areas with existing air quality issues.



SA Objective		5	~		10	~	~	~		Cumulative Effect	Commentary
	LC1	LC2	гсз	LC4	LC5	LC6	LC7	LC8	LC9		
											Uncertainties • None identified. Assumptions • None identified.
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	-	0	0	0	0	0	0	0	0	-	Likely Significant Effects Housing development will result in increased greenhouse gas emissions. Whilst the proposed housing allocations are accessible to key services and facilities and are served by public transport which is expected to help reduce these effects, negative effects on this objective are still predicted. Policies LC5 and LC8 will provide plots for gypsies and travelling showpeople and encourage development in rural areas to meet identified essential rural worker need linked to agricultural or other rural businesses respectively. However, given the likely scale of development that may come forward under these policies, on balance effects are considered to be neutral. The remaining policies have been assessed as having a neutral effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).		0	0	0		0		0	0		Likely Significant Effects A large proportion of the proposed housing land allocations are located within Minerals Consultation Areas. Housing development will also lead to increased resource use to support construction and waste generation (during both construction and once dwellings are occupied). Overall, a significant negative effect has been identified in respect of this objective. The remaining policies have been assessed as having a neutral effect on this objective.



SA Objective										Cumulative Effect	Commentary
	LC1	LC2	гсз	LC4	LC5	PC6	LC7	LC8	FC9		
											Mitigation • None identified.
											Uncertainties None identified. Assumptions
											None identified.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	-	0	0	0	0	0	0	0	0	-	Likely Significant Effects Housing development has the potential to affect the District's cultural heritage assets both directly (through the loss of, or damage to, assets) or indirectly (through effects on setting). In this regard, several of the proposed housing allocations could have adverse impacts on heritage assets in the District. In consequence, Policy LC1 has been assessed as having a negative effect on this objective. None of the sites allocated for gypsy and travelling showpeople identified in Policy LC5 were found to have an adverse effect on historic assets and as such the effect has been assessed as negligible. Policies LC2 to LC4 relate to the type and mix of housing as opposed to new development and have therefore been assessed as having a neutral effect on this objective. Policy LC9 has also been assessed as having a neutral effect on the objective. The remaining policies (LC6, LC7 and LC8) relate to, respectively, provision for Gypsies, Travellers and Travelling Showpeople and accommodation for agriculture and forestry workers. Whilst development associated with these policies could have adverse effects on cultural heritage, this is uncertain and will be dependent on the exact scale and location of new development. However, the scale of development likely to come forward under these policies is unlikely to have significant adverse effects on cultural heritage. Policies LC6, LC7 and LC8 have therefore been assessed as having a neutral effect on this objective. Mitigation • Policy LC6 could make specific reference to avoiding adverse effects on heritage assets. Uncertainties • None identified.



SA Objective										Cumulative Effect	Commentary
	LC1	LC2	гсз	LC4	LC5	LC6	LC7	LC8	LC9		
											None identified.
15. To conserve and enhance the District's landscape character and townscapes.											Likely Significant Effects Housing development of the scale envisaged through the proposed land allocations will affect the District's landscapes and townscapes. The loss of greenfield land in particular is expected to have adverse impacts in this regard. However, the appraisal of the proposed housing allocations has revealed that the redevelopment of brownfield sites also present an opportunity
											to enhance townscapes. Overall, Policy LC1 has been assessed as having a mixed positive and negative effect on this objective. Beaufit Lane, allocated for travelling showpeople under Policy LC5, was identified as having a minor negative effect on the local landscape.
	+/-	0	0	0		0	0	0	0	+/-	Policies LC2 to LC4 relate to the type and mix of housing as opposed to new development and have therefore been assessed as having a neutral effect on this objective. Policy LC9 has also been assessed as having a neutral effect on this objective. The remaining policies (LC6, LC7 and LC8) relate to, respectively, provision for Gypsies, Travellers and Travelling Showpeople and accommodation for agriculture and forestry workers. Whilst development associated with these policies could have adverse effects on landscape, this is uncertain and will be dependent on the exact scale and location of new development. Policy LC6 requires proposals for Gypsy, Traveller and Travelling Showpeople accommodation to not be located within the Green Belt and to be designed and landscaped so that proposals will not have adverse effects on landscape character or amenity.
											Policy LC7 safeguards a number of sites for gypsies, travellers and travelling showpeople. As such, it would be expected to have a negligible effect on this objective.
											Policy LC8 also requires the design of agricultural worker dwellings to be in harmony with the landscape character type and appearance of the countryside. On balance, these policies have been assessed as having a neutral effect on this objective.
											Mitigation
											None identified. Uncertainties
											None identified.
											Assumptions
											None identified.

Working Communities

SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	-/?	0	÷	0	0	0/?	0/?	0/?	0	+	+/-/?	Likely Significant Effects Policy WC1 identifies the Local Plan employment land allocations (including strategic allocations). The proposed employment land allocations (including strategic allocations) have been appraised individually (see Appendix G and Appendix H) and the summary of the findings of the appraisal are presented in Section 5. The findings of the appraisal indicate that some of the proposed employment land allocations could have negative effects on biodiversity reflecting the loss of greenfield land (with associated loss of habitat and disturbance to ecology) and the proximity of some sites to designated nature conservation sites. However, effects on biodiversity are to some extent uncertain and will be in part dependent on site- specific investigations to confirm ecological value. It is also anticipated that potential effects on biodiversity could be lessened through the application of the draft Local Plan policies and at the individual planning application stage, when detailed design and mitigation measures will also be considered (such as ecological mitigation and enhancement measures). Policy WC3 could help secure improvements to the environment or features of acknowledged importance as one of the criteria against which rural business development proposals will be judged. Policies WC6 – WC8 identify the three Local Plan retail allocations. The proposed retail land allocations (including strategic allocations) have been appraised individually (see Appendix G and Appendix H) and the summary of the findings of the appraisal are presented in Section 5. The appraisal found that the retail sites would have a negligible effect on biodiversity. However, effects on biodiversity are to some extent uncertain and will be in part dependent on site-specific investigations to confirm ecological value. Policy WC10 also specifically supports tourism proposals that conserve or improve the natural environment. These policies



SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												 have been assessed as having a positive effect on this objective. Mitigation None identified. Uncertainties None identified. Assumptions None identified.
2. To ensure that the District's housing needs are met.	0	0	0	0	0	0	0	0	0	0	0	Likely Significant Effects The policies of this chapter of the draft Local Plan have been assessed as having a neutral effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
3. To promote a strong economy which offers high quality local employment opportunities.	++	++	++	++	++	++	++	++	++	++	++	Likely Significant Effects Bolsover District has a relatively small economy which is still adjusting to the decline of its traditional manufacturing and former mining industries. In this context, the suite of employment policies will support the delivery of the Council's preferred employment land target option, enabling economic growth and diversification and helping to provide accessible, local employment opportunities. Overall, the policies contained

SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												 in this chapter have been assessed as having a significant positive effect on this objective. <u>Mitigation</u> None identified. <u>Uncertainties</u> None identified. <u>Assumptions</u> None identified.
4. To improve educational attainment and skills.	++	++	+	0	+	++	++	++	0	+	++	Likely Significant Effects The proposed employment and retail land allocations are accessible to educational facilities and, through the strategic allocations, additional school provision may be secured. This has been assessed as having a significant positive effect on this objective. Support for economic growth and the emphasis of the suite of employment policies on the provision of highly skilled jobs is expected to help create opportunities for upskilling the local workforce. This is particularly pertinent given the relatively low levels of educational attainment in the District. In this regard, the general principles for economic development set out in Policy WC2 specifically encourage proposals that help to create a higher wage, higher skilled low carbon economy and which develop, retain and enhance local skills. This policy also states that employment proposals will be encouraged to demonstrate how they will maximise opportunities for employing local people and developing skills. Policy WC2 has therefore been assessed as having a significant positive effect on this objective. Through their support for economic growth, policies WC3, WC5 and WC10 could provide training opportunities. In consequence, these policies have been assessed as having a positive effect on this objective. The remaining policies have been assessed as having a neutral effect on this objective.

SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	++	++	÷	0	++	++	++	++	0	0	++	Likely Significant Effects The proposed employment and retail land allocations are relatively well served by key services and facilities and, through strategic allocations, could deliver investment in new facilities. In addition, these retail and employment opportunities are expected to provide an economic driver, both in terms of job opportunities and retail sales within the borough that would play a role in promoting regeneration. Overall, Policy WC1 and Policies WC6 to WC8 have therefore been assessed as having a significant positive effect on this objective. Economic development, the provision of local employment opportunities and the upskilling of the workforce more generally will help to tackle deprivation and support regeneration including in the District's more deprived areas. Policy WC2 has therefore been assessed as having a significant positive effect on this objective. Policy WC3 will increase the accessibility of employment opportunities for those in the rural areas which has been assessed as having a positive effect on this objective. The implementation of Policy WC5, meanwhile, will contribute towards the retention and development of retail within the District's town and local centres thereby contributing to the vitality and vibrancy of Bolsover, Clowne, Shirebrook, South Normanton, Creswell, Pinxton, Tibshelf, Whitwell. This policy has therefore been assessed as having a significant positive effect on this objective. The remaining policies have been assessed as having a neutral effect on this objective.

SA Objective	~	2	e	4	5	و	7	œ	6	10	Cumulative Effect	Commentary
	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10		
												Mitigation • None identified. Uncertainties • None identified. Assumptions
												None identified.
6. To improve the health and wellbeing of the District's population.	+/-	+	+	++	÷	+/-	+/-	+/-	+	+	+/-	Likely Significant EffectsThe proposed employment and retail land allocations are relatively well served by key services and facilities such as GP surgeries as well as open space and there is also the potential for provision of additional open space at strategic allocations. However, economic growth could place additional pressure on these facilities whilst the development of some sites has been assessed as having negative effects on this objective due to either their proximity to potentially unsuitable neighbouring uses or loss of open space. Overall, Policy WC1 and Policies WC6 to WC8 have been assessed as having a mixed positive and negative effect on this objective.The implementation of policies WC2 and WC3 would help to retain employment land across the District and create further employment opportunities in the urban and rural areas.Policy WC4 identifies the safety criteria for development in and

SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												development proposals. There is a strong evidence base showing that work is generally good for physical and mental health and well-being. In this context, these policies have been assessed as having a positive effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	++/-	++	0	0	++	++/-	++/-	++/-	0	++	++/-	Likely Significant Effects The majority of the proposed employment land allocations benefit from good accessibility to public transport. Several sites are also extremely well connected to the strategic road network. The provision of employment and associated local employment opportunities may also help to reduce the outflow of workers from the District. However, it is recognised that economic development is likely to result in an increase in vehicle movements. Equally, the retail sites have good accessibility to public transport and would be expected to reduce the need to travel outside the district to the expanded local retail offering. Overall, Policy WC1 and Policies WC6 to WC8 have been assessed as having a mixed significant positive and negative effect on this objective. Policy WC2 supports appropriate employment development in the District and requires proposals that will employ a large number of employees (over 50) to provide a site-specific Travel Plan. This is expected to help promote sustainable modes of transport and has therefore been assessed as having a significant positive effect on this objective. The implementation of Policy WC5 would ensure that retail development follows the 'town centre first' approach which contributes to delivery of vibrant and viable town centres and reduces the need to travel to meet daily shopping needs. Policy



SA Objective											Cumulative Effect	Commentary
	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10		
												 WC4 has therefore been assessed as having a significant positive effect on this objective. Policy WC10 would ensure that most new tourism development would be directed to the most sustainable settlements in the District. Further, the policy requires tourism attractions that could attract large numbers of visitors to be located where they can be accessed by a choice of transport modes. Overall, this policy has also been assessed as having significant positive effect on this objective. The remaining policies have been assessed as having a neutral effect on this objective. Mitigation None identified. Assumptions None identified.
8. To encourage the efficient use of land.	++/-	+	÷	0	+	++/-	++/-	++/-	0	0	++/-	Likely Significant Effects Whilst a number of the proposed employment and retail allocations are on previously developed sites, cumulatively development will result in the loss of greenfield land. In consequence, Policy WC1 and Policies WC6 to WC8 have been assessed as having significant positive and negative effects on land use. The implementation of Policy WC2 would help to safeguard existing employment land from being lost to other uses. This would help to ensure that land identified for employment use is used efficiently. Policy WC3 would also support the use of brownfield land and re-use of existing buildings whilst the implementation of Policy WC5 would support Bolsover's town centres; concentrating retail development in town centres is expected to encourage the reuse of previously developed land. These policies have been assessed as having a positive effect on this objective.



SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												The remaining policies have been assessed as having a neutral effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
9. To conserve and enhance water quality and resources.		0	0	0	0				0	0		Likely Significant Effects Employment and retail development will result in the increased use of water. Further, the assessment of the proposed employment land allocations has identified the potential for significant negative effects on this objective due to wastewater treatment capacity constraints in the area. Overall, Policy WC1 and Policies WC6 to WC8 have therefore been assessed as having a significant negative effect on this objective. The remaining policies have been assessed as having a neutral effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.

SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.		0	0	0	0	0	0	0	0	0	0	Likely Significant Effects The western part of Erin Road (Southern Plot) is a flood water storage area. In consequence, Policy WC1 has been assessed as having a significant negative effect on this objective. It should be noted all of the other proposed employment and retail sites are within Flood Zone 1. The remaining policies have also been assessed as having a neutral effect on this objective. Mitigation • None identified. Uncertainties • None identified. Mone identified.
11. To improve air quality.	+/-	+/-	+/-	0	+/-	+/-	+/-	+/-	0	+/-	+/-	Likely Significant Effects Economic and retail development will result in increased emissions to air. However, the proposed employment allocations are accessible to key services and facilities and are served by public transport which is expected to help reduce these effects. Further, the provision of local retail and employment opportunities may help to reduce the need to travel and associated emissions to air. Overall, Policy WC1 to WC3, Policies WC6 to WC8 and Policy WC10have been assessed as having a mixed positive and negative effect on this objective. It should be noted that Policy WC2 supports appropriate employment development in the District and requires proposals that will employ a large number of employees (over 50) to provide a site-specific Travel Plan. This is expected to help promote sustainable modes of transport and reduce emissions to air. The implementation of Policy WC5, meanwhile, would ensure that retail development follows the 'town centre first' approach which contributes to delivery of vibrant and viable town centres and reduces the need to travel and associated emissions to air. Policy WC10 would also ensure that most new



SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												tourism development would be directed to the most sustainable settlements in the District. Further, this policy requires tourism attractions that could attract large numbers of visitors to be located where they can be accessed by a choice of transport modes. The remaining policies have also been assessed as having a neutral effect on this objective. <u>Mitigation</u> • None identified. <u>Uncertainties</u> • None identified. • None identified.
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	+/-	+/-	+/-	0	+/-	+/-	+/-	+/-	0	+/-	+/-	Likely Significant Effects Employment, retail and tourism development will inevitably lead to an increase in greenhouse gas emissions. Sources of emissions will range from construction activity, including the embodied carbon contained within construction materials and emissions from the movement of construction vehicles, through to energy use from running business enterprises. However, the proposed employment allocations are accessible to key services and facilities and are served by public transport which is expected to help reduce these effects. Further, the provision of local employment opportunities may also help to reduce out- commuting and associated greenhouse gas emissions. Overall, Policy WC1 to WC3, Policies WC6 to WC8 and Policy WC10 have been assessed as having a mixed positive and negative effect on this objective. It should be noted that Policy WC2 supports appropriate employment development in the District and requires proposals that will employ a large number of employees (over 50) to provide a site-specific Travel Plan. This is expected to help promote sustainable modes of transport and reduce emissions. Policy WC3, meanwhile, supports renewable energy generation



SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												 (of a scale and design appropriate to its location) in rural areas. The implementation of Policy WC4 would ensure that retail development follows the 'town centre first' approach which contributes to delivery of vibrant and viable town centres and reduces the need to travel and associated emissions. Policy WC5 would also help to ensure that new tourism development would be directed to the most sustainable settlements in the District. Further, the policy requires tourism attractions that could attract large numbers of visitors to be located where they can be accessed by a choice of transport modes. The remaining policies have also been assessed as having a neutral effect on this objective. Mitigation None identified. Assumptions None identified.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).		0	0	0	0	0	0	0	0	0		Likely Significant Effects A large proportion of the proposed employment land allocations are located within Minerals Consultation Areas. Employment-related development will also lead to increased resource use to support construction and waste generation (during both construction and operation). Overall, a significant negative effect has been identified in respect of this objective. The remaining policies have also been assessed as having a neutral effect on this objective. Mitigation • None identified.



SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
14. To conserve and												None identified. Assumptions None made. Likely Significant Effects
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	-	0	+	0	0	-	0	0	0	++	+/-	 Encery significant Effects Employment-related development has the potential to affect the District's cultural heritage assets both directly (through the loss of, or damage to, assets) or indirectly (through effects on setting). In this regard, several of the proposed employment allocations could have adverse impacts on heritage assets in the District. In consequence, Policy WC1 has been assessed as having a negative effect on this objective. Policy WC3 could help secure improvements to features of acknowledged importance as one of the criteria against which rural business development proposals will be judged. This policy has been assessed as having a positive effect on this objective. Policy WC6 has the potential to affect the District's cultural heritage assets due to its location within the Bolsover Conservation area and the associated listed buildings in the local area that may be affected by development of the proposed site. Policy WC10, meanwhile, specifically promotes tourism proposals that conserve or improve the built environment and seeks to protect and enhance the District's key heritage assets including, for example, Bolsover Castle. Overall, this policy has been assessed as having a significant positive effect on this objective. The remaining policies have also been assessed as having a neutral effect on this objective. Mitigation None identified.

SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												 None identified <u>Assumptions</u> None identified.
15. To conserve and enhance the District's landscape character and townscapes.	+/-	0	+	0	0	?	+/-	-	0	+	+/-	 Likely Significant Effects Employment-related development will affect the District's landscapes and townscapes. The loss of greenfield land in particular is expected to have adverse impacts in this regard. However, the appraisal of the proposed strategic allocations has revealed that the redevelopment of brownfield land also presents an opportunity to enhance townscapes. Overall, Policy WC1 has been assessed as having a mixed positive and negative effect on this objective. Policy WC3 could help secure improvements to the environment (and which could include landscape and townscape) as one of the criteria against which rural business development proposals will be judged. This policy has therefore been assessed as having a positive effect on this objective. Policy WC6 was found to have an uncertain effect as it would be highly dependent on the design and implementation of any scheme to develop the site, which is not known at this stage. Policy WC7 will both redevelop a currently vacant pub building and associated hard standing, but would also lead to the loss of informal recreational space. As such, a mixed positive and negative effect has been identified for this objective. Policy WC8 is open grazing and development of the site may affect long views across the site from local footpaths. Consequently, it has been assessed as having a minor negative effect on this objective. Policy WC10 specifically supports tourism proposals that are in keeping with local character and which conserve or improve the quality of the natural and built environment. Overall, this policy has been assessed as having a positive effect on this objective.



SA Objective	WC1	WC2	WC3	WC4	WC5	WC6	WC7	WC8	WC9	WC10	Cumulative Effect	Commentary
												None identified. <u>Uncertainties</u>
												None identified.
												Assumptions
												None identified.



Sustainable Communities

SA Objective																						Effeo	t Commentary
	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21		
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	+	+	+	0	0	+	+	**	++	++	0	+	+	+	0	0	0	0	0	+	0	++	 Likely Significant Effects The policies in this chapter of the Publication Local Plan will make significant contribution to the protection and enhancement of Bolsover's rich and varied natural environment. As well as specifically seeking to conserve and enhance the biodiversity and geodiversity of the District, Policy SC9 seeks to increase access to the District's networks of natural habitats where compatible with biodiversity aims. Policy SC10 will also have a significant positive affect as it seeks the conservation and enhancement of trees, woodland and hedgerows and expansion where possible. They are important habitats for a variety of species. In addition, the policy resists loss and promotes new planting in development schemes. Policy SC1 would be expected to have a positive effect as it only allows for development that does not have an unacceptable environmental impact. Policies SC2 and SC3 will have positive effects as they seek to protect and enhance biodiversity as part of the approach to sustainable design and construction. Policies SC7 meanwhile, seeks to set aside areas of development for water management, which positively contributes to green infrastructure a habitat creation for biodiversity enhancement. Policies SC12, SC13 and SC14 will not only protect human health, they will reduce the impact on species that have habitats close to the proposed development. SC13 will also help protect SSIs at Welbeck Lakes. Thoresby Lake, and Clumber Park Downstream. Overall, there will be a significant positive effect on this objective. Mitigation None identified. Assumptions None identified.



SA Objective																						E	Effect	Commentary
	SC1	SC2	sc3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21			
2. To ensure that the District's housing needs are met.	+	++	++	+	+	0	+	0	+	+	+	+	+	+	+	0	0	0	0	0	0		+	Likely Significant Effects The majority of the proposed policies that comprise this chapter ha a relationship with this objective. Policy SC1 aims to encourage suitable housing development within the district by directing growth towards the most sustainable settlements. Policy SC2 promotes we designed, good quality development and associated infrastructure and public services. Policy SC3 will achieve high quality development that responds to its local context and promotes access for people with physical/mobility issues. Policy SC4, meanwhile, wi ensure large sites are comprehensively designed with a suitable m of uses whilst Policy SC11 will protect housing from a loss of residential amenity ensuring good quality housing is retained. The implementation of policies SC11, SC12, SC13, SC14 and SC1 will complement the meeting of housing need in the District by facilitating development that is of a good environmental quality, ensuring that levels of pollution and impacts on amenity are reduce within new developments. Although new housing will have some impact on the environment, especially on greenfield land, these policies should have a positive effect in ensuring the development is sustainable. Policy SC7 will ensure that new development is delivered in sustainable locations away from flood risk areas and/or that appropriate mitigation is implemented (where development is locat in Flood Zone 3). Overall there is likely to be a minor positive effect on the achievement of this objective. Mitigation • None identified Assumptions • None identified



SA Objective																						Effect	Commentary
		:2		4	22	9	:7	8	6	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21		
	SC1	SC2	SC3	SC4	SC5	sce	SC7	SC8	SC9	SC													
3. To promote a																							Likely Significant Effects
strong economy which offers high quality local employment opportunities.																							The majority of the policies that comprise this chapter will have a minor positive effect on achieving this objective. Policy SC1 seeks promote sustainable communities and protect existing uses, including employment uses. Policy SC2 promotes well designed, good quality development and associated infrastructure. Policy SC meanwhile, will achieve high quality development that responds to local context and promotes access for people with physical/mobility issues. These policies are considered to support the development of high quality employment development in the District.
																							Policy SC4 will ensure that the balance of uses is retained when planning permissions are revised or allocated uses varied. This will help preserve employment land provision in relevant planning permissions. Policy SC5 promotes the re-use of existing buildings thereby supporting the potential for employment use.
	+	++	++	÷	+	0	+	0	+	+	+	+	+	+	+	0	0	0	0	0	0	+	The implementation of policies SC11, SC12, SC13, SC14 and SC1 will complement the high-quality employment development in the District by facilitating development that is of a good environmental quality, ensuring that levels of pollution and impacts on amenity are reduced within new developments. Although new employment development will have some impact on the environment, especially where development may come forward on greenfield land, these policies should have a positive effect in ensuring the development is sustainable and contributes to a healthy environment.
																							Policy SC7 will ensure that new development is delivered in sustainable locations away from flood risk areas and/or that appropriate mitigation is implemented.
																							Overall, these policies are considered to make a minor positive contribution to the achievement of this objective as they support the delivery of high quality development.
																							Mitigation
																							None identified.
																							Uncertainties
																							None identified.
																							Assumptions



SA Objective																						Effect	Commentary
	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21		
																							None identified.
4. To improve educational attainment and skills.	0	+	0	+	0	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	+	Likely Significant Effects There is no clear relationship between the majority of these policies and this SA objective. Policy SC2 is considered to have a minor positive effect on the achievement of the objective as it supports th retention of facilities. Policy SC4, meanwhile, seeks the retention o facilities should applicants wish to revise a planning permission or vary the intended use of allocated sites. This will retain any proposals for education facilities. Overall, the policies are considered to have a minor positive effect on the achievement of this objective Mitigation • None identified. Uncertainties • None identified. Mone identified.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	+	++	++	+	0	0	~	0	~	~	~	~	~	~	~	~	~	~	~	~	~	**	Likely Significant Effects Policy SC1 promotes development within the existing development envelope, improving accessibility. Policies SC2 and SC3 are considered to have significant positive effects on this objective. Policy SC2 supports the provision of essential public services and infrastructure and Policy SC3 supports mixed use developments, which support the vitality of settlements. Policy SC3 also supports access to the built environment for those with mobility/physical difficulties. Policy SC4 seeks to ensure that revisions to planning applications do not adversely affect the comprehensive development of sites ar as such would be expected to have a positive effect on regeneration



SA Objective																							Effect	Commentary
	sc1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20		2021		
																								 Bolsover's facilities are predominantly focused in the District's large settlements and many villages have experienced the loss of facilitie in recent years. As these policies specifically seek to achieve the retention of facilities and maximise access, they are considered to have a significant positive effect on achieving this objective. <u>Mitigation</u> None identified. Uncertainties None identified. Assumptions None identified.
6. To improve the health and wellbeing of the District's population.	0	++	++	0	+	0	++	0	+	0	++	++	++	++	++	0	0	0	0	0	0)	++	Likely Significant Effects The 2017 Health Profile for Bolsover produced by Public Health England highlights that the health of the District's population is generally worse than the England average. In this context, a numb of policies contained in this chapter of the Publication Local Plan a considered to have a significant positive effect on achievement of t objective to improve the health and wellbeing of the District. Policy SC2 seeks to ensure that development does not increase the healt and safety risks for existing residents or cite development in close proximity to hazardous substances. Policies SC2 and SC3 support accessibility to the built environment by all members of the community and the provision of open space and will ensure development promotes community safety and incorporates opportunities for physical activity. Policies SC7, SC11, SC12, SC13, SC14 and SC15 provide a suite measures to locate development where it will not negatively impact on people's health. They seek to locate development away from areas of highest flood risk (SC7), avoid a loss of residential amenit (SC11), mitigate impacts on air quality (SC12), protect water quality (SC13), ensure appropriate remediation of contaminated sites (SC14) and ensure hazard substance zones are appropriately considered (SC15). Overall, the policies are considered to have a significant positive effect on achievement of this objective over the short, medium and longer term.



SA Objective	SC1	SC2	SC3	SC4	SC5	sce	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21	Effect	Commentary
																							Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	+	+	**	0	0	0	ł	0	~	2	~	0	4	~	2	ł	2	~	~	2	ł	+	 Likely Significant Effects A large number of policies in this chapter are considered to have a neutral effect on the objective or are considered to have no clear relationship with the objective. Policies SC1 and SC2 seek to ensure that development is in locations with good access to public transport and services. Policy SC3 will have a significant positive effect. It seeks development that incorporates recognisable vehicular and pedestrian routes and supports accessibility for those with physical/mobility issues. It will also help deliver places that are easy to get around and accessible through sustainable forms of transport other than the private car. Overall, the policies are considered to have a minor positive effect on this objective in the short, medium and longer term. Mitigation None identified. Uncertainties The extent to which trends in car use, for example, can be stemmed and substituted with more sustainable modes of transport is uncertain. Assumptions None identified.



SA Objective																						Effect	Commentary
	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21		
8. To encourage the efficient use of land.	0	++	0	+	++	+	+	+	0	+	0	0	0	+	0	0	0	0	0	0	+	++	Likely Significant Effects The implementation of Policy SC2 will ensure that land and infrastructure resources are used efficiently in new development. Policy SC5, meanwhile, supports the re-use and conversion of appropriate buildings thereby making best use of previously developed sites. Policy SC14 supports development where effectiv remediation can deal with issues raised by contaminated land, traditionally associated with brownfield land. Overall, the policies in this chapter are considered to have a significant positive effect on the objective with effects felt immediately and over the longer term. Mitigation • None identified. Uncertainties • None identified.
9. To conserve and enhance water quality and resources.	0	++	+	0	0	0	**	0	+	+	+	0	**	+	~	~	~	~	~	+	~	++	Likely Significant Effects Although a large number of policies in this chapter are considered to have a neutral effect on this objective, three of the policies are considered to have a significant positive effect compared to the existing baseline for the District. Policy SC13 specifically requires development proposals to not have a negative effect either directly on ground or surface water or indirectly via waste water works and improvements should be made where possible. Major developments must demonstrate that adequate sewerage infrastructure exists and where it doesn't it is required that facilities be adequately upgraded prior to the occupation of the development. The implementation of Policy SC7, meanwhile, will ensure appropriate water management infrastructure, such as Sustainable Urban Drainage Systems (SUD supports new development. Policy SC2 only supports development which promotes efficient use of (inter alia) water resources and minimises levels of pollution, whilst protecting and enhancing the quality, of water resources. Promoting the efficient use of water management infraster use of water management be added to be add



SA Objective							_																Effect	Commentary
	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	500 200	1270		
																								 help counteract the significant supply shortfalls expected in the Strategic Grid and Nottingham water resource zones over the long term. This chapter is considered to have a significant positive effect on achieving this objective. Mitigation None identified. Uncertainties None identified. Assumptions None identified.
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	0	++	+	0	÷	0	**	+	÷	**	0	0	0	0	~	~	~	~	~	+	~		++	Likely Significant Effects The implementation of policies in this chapter will have a significan positive effect on minimising the risk of flooding to new and existing development. There is a relatively limited extent of flood risk in the District and the policies will ensure that inappropriate development areas at risk of flooding will be discouraged and new development does not give rise to flood risk. The incorporation of techniques sud as Sustainable Urban Drainage Systems (SUDS) is required by Policy SC7. Retention of tree cover and new planting can also contribute positively to the management of flood risk. These policies will have a significant positive effect over the short, medium and longer term. Mitigation • None identified. Assumptions • None identified.



SA Objective																						Effec	Commentary
	sc1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21		
11. To improve air quality.	+	++	+	0	0	0	0	+	0	++	+	++	0	0	0	~	~	~	~	+	~	++	 Likely Significant Effects The policies in this chapter are considered to have as significant positive effect on achieving this objective. Promoting the expansion and enhancement of open spaces and tree cover, particularly when the District's three AQMAs have been designated around the M1 motorway, has the potential to play an important part in improving the District's air quality through the dispersal and filtration of particulate matter. Measures to encourage sustainable travel and changes in behavio that reduce the reliance on the private car will also help to reduce vehicle emissions. The approach in Policy SC12 would ensure that air quality is considered in planning proposals and where air quality problems are exacerbated, environmental mitigation measures will be required. Mitigation None identified. Uncertainties The extent to which trends in car use, for example, can be stemmed and substituted with more sustainable modes of transport. Assumptions None identified.
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	+	++	++	+	0	++	++	0	0	++	0	0	0	0	0	0	0	0	0	+	0	++	Likely Significant Effects The policies in this chapter are considered to have a significant positive effect on this objective and will help to deliver renewable energy developments in the District, which is currently recognised a having limited renewable energy generation. The implementation of Policy SC6 will support the provision of renewable energy and low carbon technologies in the District unless significant harm can be identified. In addition, policies SC2 and SC will encourage sustainable design that is capable of adapting to, ar mitigating the effects of, climate changes whilst reinforcing the importance of open space. In addition, Policy SC2 promotes the



SA Objective																						Effect	Commentary
	sc1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21		
																							 development of connected places which can be accessed through modes of transport other than the private car. Policy SC10 is considered to have significant positive effects. Oper spaces and trees have a critical role in managing the effects of climate change as well as natural variability in climate, through floo alleviation, the temporary storage of flood water and shading of buildings, for example. Although Bolsover has relatively limited floor risk, Policy SC7 would ensure that flood risk is capable of being minimised or mitigated. Mitigation None identified. Uncertainties The extent to which trends in car use, for example, can be stemmed and substituted with more sustainable modes of transport. Assumptions None identified.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	0	**	+	0	0	0	0	0	0	0	0	0	0	+	0	~	~	~	~	~	~	+	Likely Significant Effects Overall, this chapter is considered to have a minor positive effect o this objective. Policy SC2 promotes the use of locally sourced sustainable, quality materials appropriate for the development and surroundings including recycled materials wherever feasible. It will permit proposals that have regard to mineral assets and safeguarding zones. Policy SC3 will support the use of locally sourced materials in the construction of new developments. Mitigation • None identified. Uncertainties • None identified.



SA Objective																						Effect	Commentary
	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21		
																							None identified.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	+	++	++	0	**	+	0	+	0	+	~	~	~	+	0	++	++	++	++	++	++	++	Likely Significant Effects This chapter forms the central core of policies for realising this objective. The chapter will contribute significantly to its achievemer and ensure that Bolsover's significant cultural heritage remains a k feature of the District. Implementation of policies SC16, SC17, SC1 SC19, SC20 and SC21 would all help to have significant positive effects on preserving and enhancing Bolsover's historic environment, cultural heritage, character and setting. They will provide mechanisms for conserving and enhancing both designate and non-designated historic assets. Policies SC2 and SC3 would help to ensure that new development proposals are well designed, whilst protecting and enhancing Bolsover's historic assets and their setting. Policy SC5 meanwhile, would ensure that changes of use and conversions of existing buildings are in keeping with original character and setting of the building. Mitigation • None identified. Assumptions • None identified.
15. To conserve and enhance the District's landscape character and townscapes.	+	++	++	0	++	+	0	++	0	++	0	~	~	+	0	++	++	++	++	++	++	++	<u>Likely Significant Effects</u> The policies in this chapter will have a significant positive effect on this objective. The landscape character of Bolsover is divided into two National Landscape Character Areas (NCAs): Nottinghamshire Derbyshire and Yorkshire Coalfield; and Southern Magnesian



SA Objective																						Effect	Commentary
	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21		
																							Limestone. These areas have distinctive character and the policies will ensure that this is conserved and enhanced.
																							The implementation of Policy SC8 in particular would have positive effects on this objective as it sets out specific requirements for new development proposals to avoid significant harm to the landscape unless the proposal's benefits outweigh the impacts. Policy SC2 would contribute to the protection and enhancement of the character and quality of the landscape and the character and distinctiveness the built environment. In addition, Policy SC3 requires proposals to be of high quality and respond to local context whilst also protecting local and longer views to the Bolsover's landmarks and landscapes.
																							The implementation of policies SC16, SC17, SC18, SC19, SC20 a SC21 would help to protect Bolsover's townscapes and wider landscapes through the protection of listed buildings, conservation areas, registered parks and gardens, the Bolsover Area of Archaeological Interest and non-designated historic assets, which a make a positive contribution to the character of the District.
																							Mitigation
																							None identified. <u>Uncertainties</u>
																							None identified.
																							Assumptions
																							None identified.

Infrastructure, Transport, Community and Recreation Provision

SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	++	+	+	?	+	+	0	0	0	?	?	?	++/?	Likely Significant Effects The implementation of Policy ITCR1 will help to ensure the protection of the District's significant green infrastructure network. The policy will also seek opportunities to expand the extent and multi-functionality of these assets. Protecting and enhancing green infrastructure is expected to have significant positive effects on biodiversity by helping to maintain, and provide additional, habitats and ecological corridors. Policies ITCR2, ITCR3, ITCR5 and ITCR6 are considered to have minor positive effects on this objective. As well as contributing to human health, the protection of greenways and networks of footpaths and bridleways, and the provision and protection of open space, could help to conserve and enhance habitats. Policies ITCR7 and ITC8, relating to the provision of sports facilities, are expected to have a negligible effect on this objective. ITCR10 prohibits development that would prejudice various transport schemes. As the policy does not propose these schemes, the effect is considered to be negligible. Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could have adverse effects on biodiversity, this is uncertain and dependent on the exact type, scale and location of development. Further, other policies of the Publication Local Plan are expected to minimise the potential for adverse effect on this objective. Mitigation • Policy ITCR7 could make specific reference to biodiversity. Uncertainties • None identified (beyond those identified above).



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
														None identified.
2. To ensure that the District's housing needs are met.	0	0	0	0	0	0	0	0	0	0	0	0	0	Likely Significant Effects The policies contained in this chapter of the Publication Local Plan have been assessed as having a neutral effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
3. To promote a strong economy which offers high quality local employment opportunities.	÷	+	+	0	+	+	0	0	+	0	0	++	÷	Likely Significant Effects The protection and enhancement of green infrastructure and the greenways network (ITCR1 and ITCR2), footpaths (ITCR3) and open space (ITCR5 and ITCR6) will make help to make the District an attractive place to work and invest in. There is also potential to support and increase the growing tourism sector in the District through these policies. Policy ITCR9 protects the transport infrastructure schemes necessary to support the local economy. Overall, these policies have been assessed as having a positive effect on this objective. Policies ITCR7 and ITC8, relating to the provision of sports facilities, are expected to have a negligible effect on this objective. The implementation of Policy ITCR7 will support communications infrastructure which is essential to supporting economic growth. Overall, this policy has been assessed as having a significant positive effect on this objective. Mitigation • None identified. Assumptions • None identified.
4. To improve educational attainment and skills.	0	0	0	++	0	0	0	0	0	0	0	0	++	Likely Significant Effects The implementation of Policy ITCR4 will help to ensure that educational facilities are not lost (unless they are not viable or equivalent provision is made) and that new provision is accessible. This has been assessed as having a significant positive effect on this objective. The remaining policies in this chapter have been assessed as having a neutral effect on this objective. <u>Mitigation</u>



SA Objective	ІТСК1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary None identified.
														Uncertainties • None identified. Assumptions • None identified.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	+	+	+	++	+	+	+	#	+	++	+	0	++	Likely Significant Effects By helping to protect existing services and facilities and focusing new service provision and development more generally in accessible locations, Policies ITCR4 and ITCR11 are likely to have a significant positive effect on this objective. Access to areas of greenspace and other recreational opportunities is fundamental to achieving equality of opportunity, particularly for deprived areas and certain groups in society who can become marginalised. In this context, policies ITCR1, ICT2, ITCR3, ITCR5 and ITCR7 are likely to have a positive effect on this objective. ITCR8 both protects existing sports facilities and promotes the development of additional facilities and as such would be expected to have a significant positive effect on access to recreational facilities. Policy ITCR9 protects the transport infrastructure schemes that would improve local accessibility and as such has been assessed as having a minor positive effect. Policy ITCR11 would ensure accessible parking Standards are achieved in accordance with the Council's Local Parking Standards Supplementary Planning Document. Mitigation • None identified. Uncertainties • None identified.



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary None identified.
6. To improve the health and wellbeing of the District's population.	++	++	++	++/?	++	++	+	++	0	+/?	+	?	++/?	Likely Significant Effects The protection and enhancement of green infrastructure including open space will help to support and promote healthy lifestyles by providing opportunities for recreation and encouraging walking and cycling. Significant positive effects have therefore been identified in respect of the majority of policies that comprise this chapter. The implementation of Policy ITCR10 is expected to have a positive effect on this objective by supporting sustainable travel patterns (and associated emissions to air), encouraging walking and cycling and supporting transport schemes that promote highways safety. Policy ITCR11 seeks to minimise the conflict between car parking and pedestrians / cyclists as well as ensuring emergency access. Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could have adverse effects on human health, this is uncertain and dependent on the exact type, scale and location of development. Further, other policies of the Publication Local Plan are expected to minimise the potential for adverse effects in this regard. Mitigation • None identified (beyond those identified above). Assumptions • None identified.



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	++	++	++	++	+	+	+	++	+	++	+	0	**	 Likely Significant Effects Policy ITCR10 promotes new development in accessible locations that support sustainable travel patterns. This policy also supports transport schemes that lead to improvements in accessibility, promote road safety for all highway users, and manage traffic to avoid congestion. This has been assessed as having a significant positive effect on transport. By helping to protect existing services and facilities and focusing new service provision and development more generally in accessible locations, Policy ITCR4 is likely to have a significant positive effect on this objective. Policies ITCR9 and ITCR11 do not seek to reduce the need to travel, however they would be expected to contribute to the provision of an integrated transport network. The protection and enhancement of green infrastructure including open space will help to encourage walking and cycling. Positive and have significant positive effects have therefore been identified in respect of the majority of the remaining policies that comprise this chapter. Mitigation No mitigation required. Uncertainties The extent to which trends in car use, for example, can be stemmed and substituted with more sustainable modes of transport and the effectiveness of Travel Plans is uncertain. Assumptions None identified.
8. To encourage the efficient use of land.	++	+	+	?	++	++	+	?	?	?	?	?	++/?	Likely Significant Effects Protecting the quality and extent of Bolsover's green infrastructure resource and open space is an important aspect of land and resource management. The linkages between different facets of green infrastructure are emphasised in Policy ITCR1, in particular the importance of resource maintenance and enhancement. Policies ITCR5 and ITCR6 will enable the protection of existing



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
														open spaces and provision of open space and play space in new developments. Cumulatively, these policies will have a significant positive effect on achieving the efficient use of land.
														Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could result in the loss of greenfield land, this is uncertain and dependent on the exact location of development.
														Mitigation
														None identified. <u>Uncertainties</u>
														None identified (beyond those identified above).
														Assumptions
														None identified.



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
9. To conserve and enhance water quality and resources.	+	0	0	?	0	0	0	?	?	?	?	?	+/?	 Likely Significant Effects The implementation of Policy ITCR1 will help to protect water resources and quality. Protection of the green infrastructure network and open spaces within development will contribute positively to water management by helping natural filtration of runoff, helping to manage runoff patterns and intensity and promoting the efficient working of natural systems. In consequence, this policy has been assessed as having a positive effect on this objective. Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could have adverse impacts on water resources, this is uncertain and dependent on the exact type, scale and location of development. Mitigation Policy ITCR1 could make specific reference to blue infrastructure. Uncertainties None identified (beyond those identified above). Assumptions None identified.
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	+	0	0	?	+	+	0	?	?	?	?	?	+/?	Likely Significant Effects Bolsover District has a relatively limited extent of flood risk. The protection, and potential enhancement, of green infrastructure can make a positive contribution to the management of flood risk by providing areas for water to pond during periods of high rainfall and contributing to natural infiltration. Open spaces in development can also contribute to management of surface run off. Overall, policies ITCR1, ITCR5 and ITCR6 have been assessed as having a positive effect on this objective. Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could affect, or be affected by, flood risk, this is uncertain and dependent on the exact type, scale and location of development.



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
														Mitigation • None identified (beyond those identified above). Uncertainties • None identified. Assumptions • None identified.



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
11. To improve air quality.	+	+	+	+/?	+	+	+	?	?	++/?	?	?	++/?	 Likely Significant Effects Policy ITCR10 promotes new development in accessible locations that reduce the need to travel. This policy also supports transport schemes that avoid congestion. Reducing the need to travel will help to reduce associated emissions to air, generating a significant positive effect on this objective. By helping to protect existing services and facilities and focusing new service provision and development more generally in accessible locations, Policies ITCR4 and ITCR10 are likely to have a positive effect on this objective. The protection and enhancement of green infrastructure is known to have certain benefits for air quality, such as removing particles and polluting gasses from the air. In addition, the greenways and footpaths contribute to the transport networks, helping to promote walking and cycling. The remaining policies of this chapter have therefore been largely assessed as having a positive effect on this objective. Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could adversely affect air quality, this is uncertain and dependent on the exact type, scale and location of development. Mitigation None identified. Uncertainties The extent to which trends in car use, for example, can be stemmed and substituted with more sustainable modes of transport and the effectiveness of Travel Plans is uncertain. Assumptions None identified.
12. To minimise greenhouse gases and deliver a managed response	+	+	+	+/?	+	+	+	?	?	++/ ?	?	?	++/?	Likely Significant Effects Policy ITCR10 promotes new development in accessible locations that support sustainable travel patterns. This policy also supports transport schemes that avoid congestion. Reducing the need to



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
to the effects of climate change.														 travel will help to reduce associated greenhouse gas emissions, generating a significant positive effect on this objective. By helping to protect existing services and facilities and focusing new service provision and development more generally in accessible locations, Policy ITCR4 is likely to have a positive effect on this objective. The protection and enhancement of green infrastructure could help to promote walking and cycling, reducing emissions associated with vehicle movements. Promoting the protection and enhancement of green infrastructure (ITCR1, ITCR7) and open spaces (ITCR5, ITCR6) also has the potential to help manage the effects of climate change as well as natural variability in climate, through flood alleviation or the temporary storage of water for example. The remaining policies of this chapter have therefore been largely assessed as having a positive effect on this objective. Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could result in increased greenhouse gas emissions, this is uncertain and dependent on the exact type, scale and location of development. Mitigation None identified. Uncertainties The extent to which trends in car use, for example, can be stemmed and substituted with more sustainable modes of transport and the effectiveness of Travel Plans is uncertain. Assumptions None identified.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	0	0	0	0	0	0	0	0	0	0	0	0	0	Likely Significant Effects There are no likely significant effects on achieving the objective from the policies in the chapter. Mitigation • None identified.



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
														Uncertainties • None identified. <u>Assumptions</u> • None identified.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	++	÷	0	?	+	÷	+	?	?	?	?	?	++/?	 Likely Significant Effects The protection of green infrastructure and enhancement where possible (Policy ITCR1) is important for conserving and enhancing the historic environment of Bolsover, particularly with regard to the Registered Parks and Gardens of Barlborough Hall, Welbeck Abbey, Hardwick Hall and Bolsover Castle. Open spaces contribute to the setting of historic assets such as listed buildings within towns and the implementation of Policies ITCR4 and ITCR6 will contribute to the achievement of this objective. Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could have adverse impacts on heritage assets, this is uncertain and dependent on the exact type, scale and location of development. Mitigation Policy ITCR9 could make specific reference to cultural heritage. Uncertainties None identified (beyond those identified above).
15. To conserve and enhance the District's landscape character and townscapes.	++	+	+	?	+	+	+	?	?	?	?	+/?	++/?	Likely Significant Effects The protection of green infrastructure and enhancement, where possible (Policy ITCR1), is important for conserving and enhancing the landscape character of the District, which is divided into two National Landscape Character Areas: the Nottinghamshire,



SA Objective	ITCR1	ITCR2	ITCR3	ITCR4	ITCR5	ITCR6	ITCR7	ITCR8	ITCR9	ITCR10	ITCR11	ITCR 12	Cumulative Effect	Commentary
														Derbyshire and Yorkshire Coalfield area and the Southern Magnesian Limestone area.
														Open spaces within towns make an important contribution to the townscape and the implementation of Policy ITCR6 in particular will contribute to achievement of the objective.
														Whilst the development of community facilities and infrastructure including transport schemes and telecommunications could have adverse impacts on landscape, this is uncertain and dependent on the exact type, scale and location of development. It is also noted that Policy ITCR12 seeks to ensure that ITC development does not have adverse impacts on visual amenity and character.
														Mitigation
														None identified. Uncertainties
														None identified (beyond those identified above).
														Assumptions
														None identified.



Implementation and Infrastructure Delivery

SA Objective	11	112	Cumulative Effect	Commentary
1. To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network.	+	~	÷	Likely Significant Effects Policy II1, which will be supported by the Infrastructure and Delivery Plan, identifies that developers will be expected to make a contribution towards strategic green infrastructure and green spaces. In addition, the policy recognises the need to secure obligations to mitigate (inter alia) environmental impacts. This has been assessed as having a positive effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
2. To ensure that the District's housing needs are met.	+	0	÷	Likely Significant Effects The implementation of Policy II1 will, along with LC2: Affordable Housing, provide the necessary policy framework to secure affordable housing on new development sites. This has been assessed as having a positive effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.



SA Objective			Cumulative Effect	Commentary
	E	112		
3. To promote a strong economy which offers high quality local employment opportunities.	0	++	++	Likely Significant Effects Policy II2 requires that, on significant development sites, developers submit for an 'Employment and Skills Plan'. This will help to ensure that opportunities through new employment-related development are realised to upskill local people and provide jobs for local residents and as a result, significant positive effects on the economy are predicted. Mitigation • None identified. Uncertainties • None identified. Mitigations • None identified.
4. To improve educational attainment and skills.	++	++	++	Likely Significant Effects Policy II1 will require the provision of educational and community facilities to support new development where appropriate. Given capacity issues in some parts of the District, this has been assessed as having a significant positive effect on this objective. Policy II2 requires that, on significant development sites, developers submit for an 'Employment and Skills Plan'. This will help to ensure that opportunities through new employment–related development are realised to upskill local people and as a result, significant positive effects on are predicted. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	++	++	++	Likely Significant Effects Policy II1 sets out that developer contributions will be sought by the Council where the implementation of a development would create a need to provide additional or improved infrastructure, amenities or facilities or would exacerbate an existing deficiency. Given existing capacity constraints in some parts of the District in, for example, school places, this policy has been assessed as having a significant positive effect on this objective.



SA Objective			Cumulative Effect	Commentary
	E	112		
				 Policy II2 will help reduce inequalities by providing local people with access to training and employment opportunities. This has been assessed as having a significant positive effect on this objective. Mitigation None identified. Uncertainties None identified. Assumptions None identified.
6. To improve the health and wellbeing of the District's population.	++	0	++	 None identified. Likely Significant Effects The implementation of Policy II1 would help to improve the health and wellbeing of Bolsover's population through the provision of physical, social and green infrastructure in line with the level of new development. This would include healthcare facilities which are near or at capacity in some parts of the District. The provision of transport, community facilities, leisure facilities, education facilities green infrastructure and public transport improvements all have the potential to provide opportunities for physical exercise or improve social interaction and personal wellbeing. Overall, this policy has been assessed as having a significant positive effect on this objective. Mitigation None identified. Uncertainties None identified. Assumptions None identified.
7. To reduce the need to travel and deliver a sustainable, integrated transport network.	+	0	+	Likely Significant Effects The implementation of Policy II1 will mean that new development will be supported by requisite investment in transport infrastructure and will help to ensure that new development is accessible to key services and facilities. This has been assessed as having a positive effect on this objective. Mitigation • None identified.



SA Objective			Cumulative	Commentary
			Effect	
	11	112		
				<u>Uncertainties</u>
				None identified. Assumptions
				None identified.
8. To encourage the efficient use of land.				Likely Significant Effects
encient use of land.				The policies of this chapter of the Publication Local Plan are not expected to have effects on this objective.
				Mitigation
	0	~	0	None identified. Uncertainties
				None identified.
				Assumptions
				None identified.
9. To conserve and				Likely Significant Effects
enhance water quality and resources.				The implementation of Policy II1 will contribute to the delivery of infrastructure that will conserve and enhance water quality and resources. Physical infrastructure, including that related to flood risk, wastewater and water supply and quality, is specifically identified as an area where developer contributions will be sought from new development. This is particularly pertinent given wastewater treatment capacity constraints in some parts of the District. The chapter is therefore considered to have a significant positive effect on this objective in the short, medium and longer term.
	++	~	++	Mitigation
				None identified.
				<u>Uncertainties</u>
				None identified. Assumptions
				None identified.



SA Objective			Cumulative Effect	Commentary
			Ellect	
	Ē	112		
10. To minimise flood risk and reduce the effect of flooding to people and property in the District, taking into account the effects of climate change.	÷	~	÷	Likely Significant Effects The implementation of Policy II1 will bring forward developer contributions for the delivery of physical infrastructure including that related to flood risk. This has been assessed as having a positive effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
11. To improve air quality.	÷	~	÷	Likely Significant Effects The implementation of this policy will support the development of sustainable transport options linked to new development and will help to ensure that proposals are accessible to key facilities and services. This has been assessed as having a positive effect on this objective. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	+	~	+	Likely Significant Effects The implementation of this policy will support the development of sustainable transport options linked to new development and will help to ensure that proposals are accessible to key facilities and services. This has been assessed as having a positive effect on this objective. Mitigation • None identified. Uncertainties



SA Objective			Cumulative Effect	Commentary
	11	112		
				None identified. Assumptions None identified.
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	+	~	÷	Likely Significant Effects Policy II1 identifies municipal waste facilities as physical infrastructure towards which contributions will be sought where relevant and necessary. The policy is therefore considered to have a minor positive effect on achievement of this objective over the short, medium and longer term. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.
14. To conserve and enhance the District's historic environment, cultural heritage, character and setting.	÷	~	÷	Likely Significant Effects The implementation of Policy II1 will see contributions to strategic green infrastructure and green spaces where necessary and relevant to the proposal. Green infrastructure is important to the fabric and setting of District's historic assets. The policy is therefore considered to have a minor positive effect in the short, medium and longer term. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.



SA Objective	E	112	Cumulative Effect	Commentary
15. To conserve and enhance the District's landscape character and townscapes.	÷	~	+	Likely Significant Effects The implementation of Policy II1 will see contributions to strategic green infrastructure and green spaces where relevant and necessary. Green infrastructure and open spaces are central to the District's landscape and townscape. The policy is therefore considered to have a minor positive effect in the short, medium and longer term. Mitigation • None identified. Uncertainties • None identified. Assumptions • None identified.





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SA Objective	Possible Indicator(s)	Sources(s)
1. To conserve and enhance biodiversity	Percentage of Sites of Special Scientific	Natural England
and geodiversity and promote improvements to the District's green	Interest in favourable, favourable recovering and unfavourable condition.	
infrastructure network.	Change in areas of biodiversity importance.	Authority Monitoring Report (AMR)
	Number and areas of Sites of Special Scientific Interest and Sites of Interest for Nature Conservation deleted	AMR
	and lost to development.	
	Number of new country parks and greenways opened.	AMR
	Amount of woodland in the District.	AMR
2. To ensure that the District's housing needs are met.	Net additional dwellings completed.	AMR
	Housing land available.	AMR
	Housing affordability ratio.	Department for Communities and Local Government
	Net affordable housing completions.	AMR
	Net additional pitches (Gypsy & Travellers).	AMR
3. To promote a strong economy which offers high quality local employment	Net additional employment floorspace completed including by type.	AMR
opportunities.	Loss of employment floorspace.	AMR
	Employment land available.	AMR
	Number of businesses.	Nomis
	Jobs density.	Nomis
	Proportion of residents economically active/inactive.	Nomis
	Unemployment rates.	Nomis
	Employment by occupation.	Nomis
	Mean full time workers gross weekly pay.	Nomis
	Visitor numbers and spend.	AMR
	Number of Employment and Skills Plans submitted and approved.	Bolsover District Council
 To improve educational attainment and skills. 	The percentage of working age people with qualifications at, or equivalent to, NVQ Level 2 and above.	Nomis.
	Number of new dwellings built within 400m and 1,500m of an infant or junior school, and within 2,000m of a secondary school.	AMR
5. To promote regeneration, tackle deprivation and ensure accessibility for all.	Overall District ranking in English Indices of Deprivation.	Department for Communities and Local Government
	Ranking of Lower Super Output Areas (LSOAs) of deprivation in Bolsover District, out of the whole of England.	Department for Communities and Local Government
	Amount of retail foorspace and town centres uses completed.	AMR
	Loss of retail floorspace.	AMR



SA Objective	Possible Indicator(s)	Sources(s)
	Location of retail floorspace completed.	AMR
	Provision of community facilities.	AMR
	Number of community facilities lost to other uses.	AMR
	Amount of new residential development within 30 minutes public transport time of: a GP; a hospital; a primary school; a secondary school; areas of employment; and major retail centres.	AMR
6. To improve the health and wellbeing of the District's population.	Life expectancy at birth.	Public Health England
	Newly permitted hazardous substances sites within or adjoining residential areas.	AMR
	Any planning permissions given contrary to Health and Safety Executive advice.	AMR
	Increase in amount of formal green space, and increase in the formal Green space meeting the quality criteria for the Green Flag award.	AMR
	Amount of new residential development within 30 minutes public transport time of: a GP; a hospital.	AMR
7. To reduce the need to travel and deliver a sustainable, integrated transport	Average distance travelled to work.	Office for National Statistics
network.	Commuting flows	Office for National Statistics
	Car ownership - % of households owning one or more car/van.	Office for National Statistics
	Travel to work by different modes (e.g. bus, train, car, bike, foot)	Office for National Statistics
	Number of Travel Plans submitted and approved.	Bolsover District Council
	Traffic volumes.	Department for Transport
	Number of new dwellings built within 400m of a bus stop or railway station.	AMR
8. To encourage the efficient use of land.	New and converted dwellings on previously developed land.	AMR
	Total amount of employment floorspace on previously developed land.	AMR
9. To conserve and enhance water quality and resources.	% of river stretches with good/very good biological water quality.	Environment Agency
	% of river stretches with good/very good chemical water quality.	Environment Agency
	Number of planning permissions granted contrary to the advice of the Environment Agency on water quality grounds.	AMR
10. To minimise flood risk and reduce the impact of flooding to people and property in the District, taking into account the effects of climate change.	Number of planning permissions granted contrary to the advice of the Environment Agency on flooding grounds.	AMR
11. To improve air quality.	Air Quality Management Areas declared as a consequence of development.	AMR

SA Objective	Possible Indicator(s)	Sources(s)
12. To minimise greenhouse gases and deliver a managed response to the effects of climate change.	The amount of renewable energy generation installed by capacity and type.	AMR
	CO ₂ emissions per capita.	Department for Business, Energy and Industry Strategy (BEIS)
	Energy consumption.	BEIS
13. To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	Volumes of municipal and commercial and industrial waste generated.	Derbyshire County Council
14. To conserve and enhance the	Number of listed buildings demolished.	AMR
District's historic environment, cultural heritage, character and setting.	Number of developments permitted affecting a Scheduled Monument.	AMR
	Number of heritage assets identified as being 'at risk'.	Historic England
15. To conserve and enhance the District's landscape character and townscapes.	No indicators identified at this stage.	



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