

# Babergh District Council Local Development Framework Draft Core Strategy (Preferred Options)

Sustainability Appraisal Report

Appendices Part II - Issues and Options Stage
September 2011



## Babergh District Council Local Development Framework

## **Core Strategy**

# Sustainability Appraisal Report Appendices Part II - Issues and Options Stage

#### September 2011

#### **Notice**

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## Appendix A - Issues and Options Assessment and Consultation Responses



## A.1 Spatial Strategy

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	Most development concentrated near larger centres of population and higher levels of provision.	?	+	+	?	?	?	+	Increased population may help services improve as investment follows the population growth.
	Death rates	Uncertain	?	?	?	?	?	?	?	Likely to be the same as now.
	Healthy lifestyles	Should allow more people to walk or cycle to work or school or to other facilities.	+	+	+	?	?	?	+	More people will be near facilities so they can make the healthier choices more easily.
Education	Improve Qualifications	Most people will have access to a local school	+	+	+	?	?	?	+	
Crime and anti-social activities	Will reduce crime	Uncertain	?	?	?	?	?	?	?	This depends on many other factors.
	Reduce fear of crime	Uncertain	?	?	?	?	?	?	?	More development may make people feel unsure about their neighbourhood.
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	More people should be able to access local services	+	+	+	?	?	?	+	More people will live nearer a greater variety of important services.
	Accessibility of shopping facilities	More people will live near the higher order shopping centres in the district.	+	+	+	?	?	?	+	The increased population in the larger centres will help sustain the shops and keep them available for more people.



Sustainability Objective	Sub Objective	I	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Access child care	Difficult to see a direct link  Difficult to see a direct link	?	?	?	?	?	?	?	There are likely to be more childcare in the larger settlements but they are in high demand and can be expensive. Potentially positive though.
Employment	Unemployment	Difficult to see a direct link	?	?	?	?	?	?	?	
	Job opportunities	Allocated sites being developed should create more jobs.	+	+	+	?	?	?	+	Positive, development in towns and larger villages could offer better job opportunities
	Improve earnings	Difficult to see a direct link	?	?	?	?	?	?	?	More job opportunities may increase earnings.
Housing	Reduce homelessness	New housing will also provide affordable housing and lead to a reduction in homelessness	+	+	+	+	+	?	+	Larger schemes and exception sites should provide more affordable housing.
	Provide enough housing	Provided housing is built more housing should be provided, subject to market conditions.	+	+	+	?	?	?	+	This option provides for new allocations of housing across the district.
	Increase range and affordability	From the two points above there should be a greater rang of housing and affordability.	+	+	+	+	+	?	+	There should be an increased range of housing as well as more affordable housing.
	Reduce no of unfit homes	No direct link.	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Uncertain linkage.	?	?	?	?	?	?	?	More housing should lead to the improvement of facilities and more housing for people, but this will also mean the loss of countryside which people value. Some villages will change character which people will object to. Development is often resisted.



Sustainability Objective	Sub Objective	ı	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase green space	depend on other policies being implemented and is not guaranteed.	?	?	?	?	?	?	?	There would be potential for significant green space in larger developments.
	Engagement in decision making	Difficult to see a direct linkage but proposals will be consulted on.	?	?	?	?	?	?	?	Some people will object to new development while others will be pleased it is taking place so there are likely to be people who are excluded.
	Involvement in volunteer activities	With larger population centres there should be greater opportunity to get involved in voluntary activities.	?	+	+	+	?	?	+	There should be more groups for people to join.
	Improve ethnic relations	Difficult to see a direct link	?	?	?	?	?	?	?	If people from all backgrounds are satisfied with there are then this should improve relations generally.
	Improve access to cultural facilities	New development is concentrated where more are provided.	+	+	+	+	+	?	+	Potentially positive, concentration of development may encourage access.
Summary of a	opraisal against social	objectives								
There are 11	positive assessments	but is often difficult to see a								
direct link so t	here are also 11 wher	e the linkages are uncertain								
and 3 with no	direct link									
Environmen	tal Indicators									
Water and air quality	Quality of water	There should be a neutral effect	0	0	0	0	0	0	0	New development should have a neutral effect by controlling any adverse impact and improving areas where necessary.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Quality of air	There is other legislation controlling this and linkages are complex.	0	0	0	0	0	0	0	It is difficult to see a direct linkage.
To conserve soil resources and quality	Minimise loss of Greenfield land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	0	0	0	0	0	0	0	There will be a loss of agricultural land but the option is not necessarily the most efficient but is likely to be similar to other options.
	Loss agricultural land	There will be a loss of agricultural land.	-	-	-	?	?	?	-	There will be a loss of agricultural land but the option is not necessarily the most efficient and is likely to be similar to other options. It is accepted that there will be a loss of agricultural land to provide new housing and other development.
	Soil quality	No direct link	0	0	0	0	0	0	0	-
Use of water and mineral resources	Sustainable use of minerals	Difficult to see a direct link but this will depend on the construction method used.	0	0	0	0	0	0	0	
	Sustainable use of water	Difficult to see a direct linkage	?	?	?	?	?	?	?	New housing should be more efficient, but there will be more people and it will need the existing housing stock to use water more sustainably.
Reduce waste	Reduce household waste	Difficult to see a direct linkage	0	0	0	0	0	0	0	There are other measures which will affect this.
	Increase recycling	Difficult to see a direct linkage	0	0	0	0	0	0	0	There are other measures which will affect this.
Reduce effects of traffic	Effect traffic volumes	Difficult to assess. Potentially positive	?	?	+	?	?	?	?	In the long term people should be able and willing to make more sustainable choices with this strategy because employment and housing are closer together in more sustainable communities.



Sustainability Objective	Sub Objective	I	Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce need for local travel	Many people should be able to access more facilities locally	+	+	+	+	?	?	+	Some concentration may reduce the need to travel.
	Increase car journeys	The new pattern of development should help improve the situation, by reducing the need to travel.	+	+	+	+	?	?	+	There should be a better opportunity to make sustainable choices.
Reduce contributions to climate change	Reducing energy consumption?	This will depend on many other factors.	0	0	0	0	0	0	0	The existing stock of buildings and industry will dictate this largely as well as modes of travel so the new settlement pattern will only have a marginal effect. But this should be beneficial.
	Increase proportion of energy needs met by renewable sources?	This should be possible but will depend on other policies being implemented.	+	+	+	+	?	?	+	Potential for renewable schemes in larger urban developments but limited in smaller villages.
Vulnerability to climatic events	Minimise risk of flooding	This will depend on careful design not just general location of new development.	?	?	?	?	?	?	?	New development can increase the risk of flooding but this can be avoided by sound design an understanding the risks in the district.
	Risk damage from storms	No direct link.	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement. Should have no impact they are protected.
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	Ο	0	0	0	0	0	Development will be designed to protect these sites and may contribute to the Biodiversity Action Plan but will depend on each site.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reverse decline in farmland birds	Farmland will be lost.	_	_	_	?	?	?	_	There will be loss of farmland and therefore habitats fo farmland birds as well as disturbance.
	Protect designated geological sites	Difficult to say	?	?	?	?	?	?	?	There a few sites in this district and so it is unlikely to affect them. The sites are protected and so should not be damaged.
Historical and archaeological importance	Protect designated historical sites	Difficult to say.	?	?	?	?	?	0	?	There are some sites affected by the developments but this has to be assessed on an individual basis. The sites are protected and so should not be damaged.
	Protect designated archaeological sites	Difficult to say	?	?	?	?	?`	0	?	There are some sites affected by the developments but this has to be assessed on an individual basis. The sites are protected and so should not be damaged.
Landscapes and townscapes	Reduce underused land	Part of the process of site selecting is to try and use underutilised sites first.	+	+	+	+	?	?	+	There has already been extensive consideration of sites in the district for alternative development such as SHLAA.
·	Improve landscape/ townscape	New development offers the opportunity for improvement.	+	+	+	+	?	?	+	New housing and other development should be well designed and landscaped. But will inevitably impact especially in villages and rural areas.
Summary of a	ppraisal against enviro	nmental objectives								
There are 5 p	ositive scores with just	st 2 negative scores. There								
are 12 where	there is no direct lin	k and 6 where the effect is								
uncertain.										
Economic In	dicators									
Economic growth	Improve business development	New development will improve the chances of business improvement	+	+	+	+	?	?	+	New employment allocations will help as well as linkages with existing sites.



Sustainability Objective	Sub Objective	ı	Predict	ed Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Promote growth in key sectors	The general improvement in the economic opportunities will help specific sectors.	+	+	+	+	?	?	+	Such as tourism and IT based businesses.
	Economic performance	With new housing and employment sites there should be an improvement in conditions	+	+	+	+	?	?	+	The combination of new housing for al sections of the community and a range of new employment site and opportunities should help create conditions to improve economic performance.
	Rural diversification	Difficult to assess but in certain areas near to larger villages there will be chances for rural diversification.	+	+	+	+	?	?	+	New employment allocations will help ensure opportunities fo economic development as well as housing to cater for al sections of the community.
To revitalise town centres	Increase range of employment opportunities	New sites will assist with this	+	+	+	+	?	?	+	A broad spread of developments may attract employment.
	Decrease vacant units in town centres?	Increased population in towns may help improve the situation	+	+	+	+	?	?	+	With new development concentrated around and in the towns i should help the towns shops with potential to increase trade.
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Opportunities to work locally will be maintained especially in towns.	+	+	+	+	?	?	+	People living and working in the same town or village will reduce the need to commute. Increased local jobs may reduce the need to commute



Sustainability Objective	Sub Objective	I	Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Mixed and balanced communities will improve people's chances to access work locally.	+	+	+	+	?	?	+	There should be increased local jobs in towns and possibly larger villages.
	Reduce journey times between employment areas	This should be the case with local new sites and companies	+	+	+	+	?	?	+	Companies may able to meet needs and demand locally with other firms in the district.
	Increase freight transported	Uncertain about this	?	?	?	?	?	?	?	
	Increase consumption of local goods	This should be possible provided they are available	+	+	+	+	?	?	+	This should be possible provided local firms are sensitive to the local market.
Increase investment	Encourage indigenous business	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of employment sites and the workforce to achieve this.
	Encourage inward investment	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of employment sites and the workforce to achieve this.
	Make land available for business development	There will be new allocations	+	+	+	+	?	?	+	This has been part of the planning process
Summary of ap	opraisal against econo	mic objectives								
There are 13	positive scores and	I one where the effect is								
uncertain.										



Core Strate	gy Issues and Op	tions: Sp	oatial Strategy	Opti	on 1:	Busi	ness	as U	sual			
Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justification for assessment	
		Nature of where pos	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Conclusions:				•								
Score Number	++ Major pos 0	itive	+ Minor positive 29		- Mino 2	r negat	ive	- C	- Major )	negati	ve 0 Neutral effect ? 15 18	Uncertain effect
Recommendati	ons: If this option is ch	osen then t	he identified negat	ive effe	ects wil	I have	to be d	ealt wi	ith.			
1. Key	to Appraisal of Effects											
Will the policy m ++ Major positiv	ake a positive or negative e + Minor positive				? legative	C	) Neutra	al effect	t ?	? Uncer	rtain effect	

Core Strate	Core Strategy Issues and Options: Spatial Strategy Option 2: Maximum Urban Concentration												
Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment			
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating				



Sustainability Objective	Sub Objective	F	Predic	ted Eff	ects	_				Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	Development concentrated near larger centres of population and higher levels of provision.	+	+	+	?	?	?	+	Increased population should help services improve as investment follows the population growth, but only in the main towns of the district, this puts more rural facilities under threat.
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	Should allow more people to walk or cycle to work or school or to other facilities.	+	+	+	+	?	?	+	More people will be near facilities so they can make the healthier choices more easily, but there may be fewer rural facilities.
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	Uncertain	?	?	?	?	?	?	?	This depends on many other factors. However urban crime is more common so may well increase?
	Reduce fear of crime	Uncertain	?	?	?	?	?	?	?	However urban crime is more common so may well increase fear of crime?
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Potentially positive for towns	?	?	?	?	?	?	?	Better access to more jobs in towns, may increase poverty in villages.
Access key services	Access key local services	More people should be able to access local services	+	+	+	+	+	?	+	More people will live nearer a greater variety of important services in the main towns.
	Accessibility of shopping facilities	More people will live near the higher order shopping centres in the district.	+	+	+	+	+	?	+	The increased population in the larger centres will help sustain the shops and keep them available for more people particularly those in the towns.
	Access child care	Difficult to see a direct link	?	?	?	?	?	?	?	There are likely to be more childcare providers in the larger settlements but they are in high demand and can be expensive.
Employment	Unemployment	Difficult to see a direct link	?	?	?	?	?	?	?	



Sustainability Objective	Sub Objective	1	Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Job opportunities	Difficult to see a direct link	+	+	+	?	?	?	+	There should be more jobs as new employment land will be allocated.
	Improve earnings	Difficult to see a direct link	+	+	+	?	?	?	+	Might attract business investment leading to higher earnings.
Housing	Reduce homelessness	New housing will also provide affordable housing and lead to a reduction in homelessness	+	+	+	+	+	+	+	Larger schemes and exception sites in rural areas should provide more affordable housing.
	Provide enough housing	Provided housing is built more housing should be provided, subject to market conditions.	+	+	+	?	?	?	+	This option provides for new allocations of housing.
	Increase range and affordability	From the two points above there should be a greater range of housing and affordability.	+	+	+	+	+	?	+	Provided the market develops housing and other funding also provides affordable housing, then there should be an increased range of housing as well as more affordable housing.
	Reduce no of unfit homes	No direct link.	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Uncertain linkage.	?	?	?	?	?	?	?	More housing should lead to the improvement of facilities and more housing for people, but this will also mean the loss of countryside which people value particularly around the towns. More villages will retain their character which people will like but more rural facilities will be under threat of closure.
	Increase green space	This is possible but will depend on other policies being implemented and is not guaranteed.	?	?	?	?	?	?	?	Developers often object to providing greenspace. There would be potential for significant green space in larger developments.
	Engagement in decision making	Difficult to see a direct linkage but proposals will be consulted on.	?	?	?	?	?	?	?	Some people will object to new development while others will be pleased it is taking place, there are likely to be people who are excluded.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Involvement in volunteer activities	With larger population centres there should be greater opportunity to get involved in voluntary activities.	?	+	+	+	?	?	+	There should be more groups for people to join. In rural areas it may be more difficult to retain such groups.
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	New development is concentrated where more are provided.	+	+	++	+	+	?	+	Most facilities are located in or near main centres.
Summary of a	ppraisal against socia									
There are 11	positive assessments	but is often difficult to see a								
direct link so t	there are also 9 whe	re the linkages are uncertain								
and 5 with no	direct link									
Environmen	tal Indicators									
Water and air quality	Quality of water	There should be a neutral effect	0	0	0	0	0	0	0	New development should have a neutral effect by controlling any adverse impact and improving areas where necessary.
	Quality of air	There is other legislation controlling this and linkages are complex.	0	0	0	0	0	0	0	Higher densities and increased car usage could reduce air quality, but people will have better chances to use the bus or cycle or walk.



Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To conserve soil resources and quality	Minimise loss of Greenfield land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	0	0	0	0	0	0	0	There will be a loss of agricultural land but the option is no necessarily the most efficient but is likely to be similar to other options.
	Loss agricultural land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	-	-	-	?	?	?	-	There will be a loss of agricultural land but the option is not necessarily the most efficient and is likely to be similar to other options. It is accepted that there will be a loss of agricultural land to provide new housing.
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	Difficult to see a direct link but this will depend on the construction method used.	0	0	0	0	0	0	0	
	Sustainable use of water	Difficult to see a direct linkage	?	?	?	?	?	?	?	New housing should be more efficient, but there will be more people and it will need the existing housing stock to use water more sustainably.
Reduce waste	Reduce household waste	Difficult to see a direct linkage	0	0	0	0	0	0	0	There are other measures which will affect this.
	Increase recycling	Difficult to see a direct linkage	0	+	+	+	0	0	+	There are other measures which will affect this. Concentration of new development in fewer locations should make recycling easier.
Reduce effects of traffic	Effect traffic volumes	Difficult to assess	-	-	+?	?	?	?	?	In the long term people should be able and willing to make more sustainable choices with this strategy. If people insist on using their cars then it could get worse, but if more sustainable options are available and they are used then volumes should decline. More public transport options should be available plus options to walk or cycle and there may be potential for parking or traffic management.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce need for local travel	People should be able to access more facilities locally	+	+	+	+	?	?	+	These journeys should be by more sustainable means.
	Increase car journeys	The new pattern of development should help improve the situation	+	+	+	+	?	?	+	There should be a better opportunity to make sustainable choices in the towns but it is likely that rural services will decline further making the use of the car more likely for villages.
Reduce contributions to climate change	Reducing energy consumption?	This will depend on many other factors.	0	0	0	0	0	0	0	The existing stock of buildings and industry will dictate this largely as well as modes of travel so the new settlement pattern will only have a marginal effect. But this should be beneficial.
	Increase proportion of energy needs met by renewable sources?	This should be possible but will depend on other policies being implemented.	+	+	+	+	?	?	+	Potential for local energy generation schemes to be built into developments.
Vulnerability to climatic events	Minimise risk of flooding	This will depend on careful design not just general location of new development.	?	?	?	?	?	?	?	New development can increase the risk of flooding but this car be avoided by sound design and understanding the risks in the district.
	Risk damage from storms	No direct link.	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement.
-	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement.
	Reverse decline in farmland birds	Farmland will be lost.	_	_	_	?	?	?	_	There will be some loss of farmland and therefore habitats fo farmland birds.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Protect designated geological sites	Difficult to say	?	?	?	?	?	?	?	There a few sites in this district and so it is unlikely to affect them.
Historical and archaeological importance	Protect designated historical sites	The sites will be protected	?	?	?	?	?	0	?	There may be some sites affected by the developments bu this has to be assessed on an individual basis and some may be enhanced.
	Protect designated archaeological sites	Difficult to say	?	?	?	?	?`	0	?	There may be some sites affected by the developments but this has to be assessed on an individual basis and if they are worthy of protection then they will be protected.
Landscapes and townscapes	Reduce underused land	Part of the process of site selecting is to try and use underutilised sites first.	+	+	+	+	?	?	+	There has already been extensive consideration of sites in the district for alternative development such as SHLAA.
	Improve landscape/ townscape	New development offers the opportunity for improvement.	+	+	+	+	?	?	+	New housing and other development should be well designed and landscaped; there will be less pressure on the countryside for development in most of the district. However it may have a significant impact on setting of towns.
Summary of a	ppraisal against enviro	onmental objectives								
There are 6 p	ositive scores with jus	st 2 negative scores. There								
are 10 where	there is no direct lin	k and 5 where the effect is								
uncertain.										
Economic In	dicators			<u> </u>	<u> </u>					
Economic growth	Improve business development	New development will improve the chances of business improvement	+	+	+	+	?	?	+	New employment allocations will help as well as linkages with existing sites.



Sustainability Objective	Sub Objective	F	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Promote growth in key sectors	The general improvement in the economic opportunities will help specific sectors.	+	+	+	+	?	?	+	
	Economic performance	New housing and employment sites should stimulate growth.	+	+	+	+	?	?	+	The combination of new housing for al sections of the community and a range of new employment site and opportunities should help create conditions to improve economic performance.
	Rural diversification	It is likely to be discouraged in this option.	_	_	-	_	?	?	_	Development will be town focussed rather than rural
To revitalise town centres	Increase range of employment opportunities	New sites will assist with this	+	+	+	+	?	?	+	Many new developments will be a mix of housing employment; the focus will now be on the towns.
	Decrease vacant units in town centres?	Increased population will help improve the situation	+	+	+	+	?	?	+	With new development concentrated around and in the toy should help the towns' shops with potential to increase tra
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	There will be increase opportunities to work locally and therefore increase the chance to work locally.	+	+	+	+	?	?	+	People living and working in the same town or village reduce the need to commute, but there will be fewer opportunities and fewer new village houses.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Mixed and balanced communities will improve people's chances to access work locally.	+	+	+	+	?	?	+	There will be increased local jobs, this will happen i towns, but the opposite can be said for the rural areas.



Sustainability Objective	Sub Objective	I	Predict	ed Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce journey times between employment areas	This should be the case with local new sites and companies	+	+	+	+	?	?	+	This should improve local economic effectiveness with new companies able to meet needs and demand locally.
	Increase freight transported	Uncertain about this	?	?	?	?	?	?	?	
	Increase consumption of local goods	This should be possible provided they are available	+	+	+	+	?	?	+	This should be possible provided local firms are sensitive to the local market.
Increase investment	Encourage indigenous business	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of employment sites and the workforce to achieve this.
	Encourage inward investment	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of employment sites and the workforce to achieve this.
	Make land available for business development	There will be new allocations	+	+	+	+	?	?	+	This has been part of the planning process
Summary of a	ppraisal against econol	mic objectives								
There are 12	2 positive scores in	this assessment with one								
negative score	e relating to rural divers	sification. There is also one								
uncertain outc	ome.									



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justifica	tion for assessme	ent			
	Nature of Effect (quanti where possible)			Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating						
mprove. To a	There are several positive or tive outcomes which w	itcomes the rill have to b	re will also need e addressed, rural	to be a	ctions	and ot n, loss	her po of farm	licies land b	to ensi birds an	ure tha	t develor ainable u	ment is as sustai		e. There a		
Number	++ Major po	Silive	+ Minor positive 29		3	r negat	ve		<u> Major</u> 0	negau	ve	14	15	in enect		
and a careful s and encourage	ons: There are many trategy developed to c d otherwise congestio e wider more sustaina	ounter the re n and car us	elative rural decline age could increas	e and p	otentia	l isolat	ion in r	ural a	reas. Ir	the to	wns sust	ainable transport ı	modes will have t	o be develo		
and a careful s and encourage encouraging th	trategy developed to c d otherwise congestio	ounter the re n and car us	elative rural decline age could increas	e and p	otentia	l isolat	ion in r	ural a	reas. Ir	the to	wns sust	ainable transport ı	modes will have t	o be develo		

Core Strate	gy Issues and Op	tions: Spatial Strategy Option 3: Equitable Dispersion	
Sustainability Objective	Sub Objective	Predicted Effects	Justification for assessment



		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indic	ators									
Health	Health facilities	Development less concentrated near larger centres of population and higher levels of provision.	_	_	+	?	?	?	_	Increased population should help services improve as investment follows the population growth but the population will be widely dispersed. More dispersed population may make provision more difficult and expensive.
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	Should allow more people to walk or cycle to work or school or to other facilities.	0	0	0	0	0	0	0	It is possible that more people will be near facilities so they can make the healthier choices more easily, but this is not certain. Spread of development may place people nearer or further away from services
Education	Improve Qualifications	Neutral	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	Uncertain	0	0	0	0	0	0	0	This depends on many other factors. May reduce crime in urban areas and increase crime in rural areas.
	Reduce fear of crime	Uncertain	0	0	0	0	0	0	0	See above
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	More people could be able to access local services	?	?	?	?	?	?	?	Possibly more people will live nearer a greater variety of services in the larger villages but fewer in the towns, but this is far from certain.
	Accessibility of shopping facilities	More people could live near the higher order shopping centres in the district.	?	?	+	+	?	?	+	The increased population in the lager centres will help sustain the shops and keep them available for more people. This effect is not as strong as other options.
	Access child care	Neutral	0	0	0	0	0	0	0	There are likely to be more childcare facilities in the larger settlements but they are in high demand and can be expensive.
Employment	Unemployment	Difficult to see a direct link	?	?	?	?	?	?	?	
	Job opportunities	Potentially positive	?	?+	+?	?	?	?	?+	More people dispersed near towns to access jobs as well as some larger villages.
	Improve earnings	Difficult to see a direct link	?	?	?	?	?	?	?	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Housing	Reduce homelessness	New housing will also provide affordable housing and lead to a reduction in homelessness	+	+	+	+	?	?	+	Larger schemes and exception sites should provide more affordable housing. The option will deliver the required housing.
	Provide enough housing		+	+	+	?	?	?	+	This option provides for new allocations of housing.
	Increase range and affordability	From the two points above there could be a greater range of housing and affordability.	+	+	+	+	+	?	+	Provided the market develops housing and other funding also provides affordable housing then there should be an increased range of housing as well as more affordable housing, but possibly less than other options.
	Reduce no of unfit homes	No direct link.	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Uncertain. Could potentially be negative.	?	_	?	?	?	?	?	More housing should lead to the improvement of facilities and more housing for people, but this will also mean the loss of countryside which people value. Some villages will change character which people will object to. Development is usual resisted in villages.
	Increase green space	This is possible but will depend on other policies being implemented and is not guaranteed.	?	?	?	?	?	?	?	Potential for green space in towns linked to large developments.
	Engagement in decision making	Difficult to see a direct linkage but proposals will be consulted on.	?	?	?	?	?	?	?	Some people will object to new development while others we be pleased it is taking place so there are likely to be people who are excluded.
	Involvement in volunteer activities	With larger population centres there should be greater opportunity to get involved in voluntary activities.	?	+	+	+	?	?	+	There should be more groups for people to join.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Improve ethnic relations	Difficult to see a direct link	?	?	?	?	?	?	?	If people from all backgrounds are satisfied with where they live then this should improve relations generally.
	Improve access to cultural facilities	Neutral.	0	0	0	0	0	0	0	This is likely to be less marked than other options but some villages could have more facilities or active groups. Some areas will gain and others loose.
direct link so t	here are also 7 whe	but is often difficult to see a re the linkages are uncertain, e results and 10 with no direct								
Environmen	tal Indicators									
Water and air quality	Quality of water	There should be a neutral effect	0	0	0	0	0	0	0	New development should have a neutral effect by controlling any adverse impact and improving areas where necessary.
	Quality of air	There is other legislation controlling this and linkages are complex.	0	0	0	0	0	0	0	It is difficult to see a direct linkage.
To conserve soil resources and quality	Minimise loss of Greenfield land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	0	0	0	0	0	0	0	There will be a loss of agricultural land but the option is no necessarily the most efficient and is likely to be similar to othe options.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Loss agricultural land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	-	-	-	?	?	?	-	There will be a loss of agricultural land but the option is not necessarily the most efficient but is likely to be similar to other options. It is accepted that there will be a loss of agricultural land to provide new housing.
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	Difficult to see a direct link but this will depend on the construction methods used.	0	0	0	0	0	0	0	
	Sustainable use of water	Difficult to see a direct linkage	?	?	?	?	?	?	?	New housing should be more efficient, but there will be more people and it will need the existing housing stock to use water more sustainably.
Reduce waste	Reduce household waste	Neutral	0	0	0	0	0	0	0	There are other measures which will affect this.
	Increase recycling	Neutral	0	0	0	0	0	0	0	There are other measures which will affect this.
Reduce effects of traffic	Effect traffic volumes	Difficult to assess	?	?	+	?	?	?	?	In the long term people should be able and willing to make more sustainable choices with this strategy, but in the interim it is possible that traffic volumes in urban areas may increase.
	Reduce need for local travel	People should be able to access more facilities locally	?	+	+	?	?	?	+	In the long term there should be a improved chances of access by more sustainable means, due to broader spread of development.
	Increase car journeys	The new pattern of development should help improve the situation	?	+	+	?	?	?	+	There should be a better opportunity to make sustainable choices in the future.
Reduce contributions to climate change	Reducing energy consumption?	This will depend on many other factors.	0	0	0	0	0	0	0	The existing stock of buildings and industry will dictate this largely as well as modes of travel so the new settlement pattern will only have a marginal effect. But this should be beneficial.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase proportion of energy needs met by renewable sources?	This should be possible but will depend on other policies being implemented.	+	+	+	+	?	?	+	Potential for renewable energy schemes on lager developments but also possibly on smaller developments.
Vulnerability to climatic events	Minimise risk of flooding	This will depend on careful design not just general location of new development.	?	?	?	?	?	?	?	New development can increase the risk of flooding but this can be avoided by sound design an understanding the risks in the district.
	Risk damage from storms	No direct link.	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement.
<u> </u>	Protect designated geological sites	Difficult to say	?	?	?	?	?	?	?	There a few sites in this district and so it is unlikely to affect them.
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement but this will depend on each particular site.
	Reverse decline in farmland birds	Farmland will be lost.	_	_	_	?	?	?	_	There will be loss of farmland and therefore habitats for farmland birds.
Historical and archaeological importance	Protect designated historical sites	Difficult to say.	?	?	?	?	?	0	?	There are some sites affected by the developments but this has to be assessed on an individual basis.
	Protect designated archaeological sites	Difficult to say	?	?	?	?	?`	0	?	There are some sites affected by the developments but this has to be assessed on an individual basis.
Landscapes and townscapes	Reduce underused land	Part of the process of site selecting is to try and use underutilised sites first.	+	+	+	+	?	?	+	There has already been extensive consideration of sites in the district for alternative development such as SHLAA.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Improve landscape/ townscape	New development offers the opportunity for improvement.	0	0	0	0	0	0	0	New housing and other development should be well designed and landscaped. Impact depends on the quality but may affect more sensitive areas more.
Summary of a	opraisal against envir	onmental objectives								
•	·	st 2 negative scores. There ak and 6 where the effect is								
uncertain.										
Economic Ir	dicators									
Economic growth	Improve business development	New development will improve the chances of business improvement	+	+	+	+	?	?	+	New employment allocations will help as well as linkages with existing sites.
	Promote growth in key sectors	The general improvement in the economic opportunities will help specific sectors.	+	+	+	+	?	?	+	For example IT and tourism.
	Economic performance	With new housing and employment sites there should be an improvement in economic performance.	+	+	+	+	?	?	+	The combination of new housing for all sections of the community and a range of new employment sites and opportunities should help create conditions to improve economic performance.
	Rural diversification	Difficult to assess but in certain areas near to larger villages there will be chances for rural diversification.	+	+	+	+	?	?	+	New employment allocations will ensure opportunities for economic development as well as housing to cater for all sections of the community. This strategy could help rural diversification better than other strategies.
To revitalise town centres	Increase range of employment opportunities	New sites will assist with this	+	+	+	+	?	?	+	Many new developments will be a mix of housing and employment.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Decrease vacant units in town centres?	Increased population will help improve the situation	?	+	+	+	?	?	+	With new development around and in the towns it should help the towns' shops with potential to increase trade. The towns will still act as higher order shopping centres for people. In rural areas.
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	There will be increased opportunities to work locally and therefore increase the chance to work locally.	+	+	+	+	?	?	+	People living and working in the same town or village will reduce the need to commute. The broader spread of development may give opportunities for reducing local commuting.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Mixed and balanced communities will improve people's chances to access work locally.	+	+	+	+	?	?	+	There will be increased local jobs; there would be the potentia to secure growth in local jobs.
	Reduce journey times between employment areas	This should be the case with a spread of local new sites and companies	+	+	+	+	?	?	+	This should improve local economic effectiveness with new companies able to meet needs and demand locally from the new employment sites. There is therefore the potential to meet demand for a service, goods or a product from a local source.
	Increase freight transported	Uncertain about this	?	?	?	?	?	?	?	
	Increase consumption of local goods	This should be possible provided they are available	+	+	+	+	?	?	+	This should be possible provided local firms are sensitive to the local market. See above.
Increase investment	Encourage indigenous business	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of employment sites and the workforce to achieve this. See above



Sustainability Objective	Sub Objective	ı	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Encourage inward investment	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of employment sites and the workforce to achieve this.
	Make land available for business development	There will be new allocations, positive	+	+	+	+	?	?	+	This should be part of the planning process
There are 13	ppraisal against econo positive results for the e uncertain outcome.	omic objectives								

Conclusions: This option offers the chance to improve rural diversification and possibly improve town centre facilities (but not to the extent of other options) and could benefit a wide rang of people. There is unlikely to be sufficient increase in population in rural areas to lead to a large increase in new facilities but existing ones may be safeguarded.

Score	++ Major positive	+ Minor positive	- Minor negative	Major negative	0 Neutral effect	? Uncertain effect
Number	0	22	2	0	22	14

#### Recommendations:

There are 3 negative scores for this option which will require special measures to try and resolve, they cover sustainable use of water, loss of farmland birds and health facilities.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)								
		ative contribution to the appraisal ol		? egative						

Sustainability Objective	Sub Objective	I	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
<b>Social Indica</b>	ators									
Health	Health facilities	Development near larger centres of population and higher levels of provision.	+	+	+	?	?	?	+	Increased population should help services improve in large villages as investment follows the population growth this will be spread more thinly. It may mean that higher level service may not be provided in the local towns.
	Death rates	Uncertain	?	?	?	?	?	?	?	
	Healthy lifestyles	Should allow more people to walk or cycle to work or school or to other facilities.	+	+	+	+	?	?	+	More people will be near facilities so they can make the healthier choices more easily, this will now include some villages.
Education	Improve Qualifications	Uncertain	?	?	?	?	?	?	?	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects				_	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Crime and anti-social activities	Will reduce crime	Uncertain	?	?	?	?	?	?	?	This depends on many other factors. Less concentration on urban areas may reduce crime.
	Reduce fear of crime	Uncertain	?	?	?	?	?	?	?	
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	Would spread noise over a larger area.
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	More people should be able to access local services	+	+	+	+	?	?	+	More people will live near local services particularly in the larger villages.
	Accessibility of shopping facilities	Some people will live near the higher order shopping centres in the district.	+	+	+	?	?	?	+	The increased population will help sustain the shops and keep them available for more people. The towns will still provide higher order of services while the new rural development could help village shops.
	Access child care	Difficult to see a direct link	?	?	?	?	?	?	?	There are likely to be more childcare facilities in the larger settlements but they are in high demand and can be expensive.
Employment	Unemployment	Difficult to see a direct link	?	?	?	?	?	?	?	
	Job opportunities	Difficult to see a direct link	?	?	?	?	?	?	?	It may be difficult to balance the number of jobs in the key villages with the increased population because most jobs will still be in the towns.
	Improve earnings	Difficult to see a direct link	?	?	?	?	?	?	?	
Housing	Reduce homelessness	New housing will also provide affordable housing and lead to a reduction in homelessness	+	+	+	+	?	?	+	Larger schemes and exception sites should provide more affordable housing. This option may not provide as much affordable housing as other options as some of the housing developments may be small scale and potentially be under thresholds.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Provide enough housing	Provided housing is built more housing should be provided, subject to market conditions.	+	+	+	?	?	?	+	This option provides for new allocations of housing.
	Increase range and affordability	From the two points above there should be a greater rang of housing and affordability.	+	+	+	+	+	?	+	Provided the market develops housing and other funding also provides affordable housing then there should be an increased range of housing as well as more affordable housing.
	Reduce no of unfit homes	No direct link.	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Uncertain linkage.	?	?	?	?	?	?	?	More housing should lead to the improvement of facilities and more housing for people, but this will also mean the loss of countryside which people value. Many villages will change character which people will object to; but more villages will have new development so they could appear more vibrant.
	Increase green space	This is possible but will depend on other policies being implemented and is not guaranteed.	?	?	?	?	?	?	?	Potential for networks of green space allied to developments.
	Engagement in decision making	Difficult to see a direct linkage but proposals will be consulted on.	?	?	?	?	?	?	?	Some people will object to new development while others will be pleased it is taking place so there are likely to be people who are excluded. It should be easier for people to feel part of their smaller communities and engage with decision making.
	Involvement in volunteer activities	There should be an opportunity to get involved in voluntary activities.	?	+	+	+	?	?	+	There should be more groups for people to join, but these are likely to be on a smaller scale than some of the options.
	Improve ethnic relations	Difficult to see a direct link	?	?	?	?	?	?	?	If people from all backgrounds are satisfied with there are then this should improve relations generally.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Improve access to cultural facilities	More development will be away from the main cultural centres in the towns	_	_	_	_	_	?	_	There may be less usage of the cultural facilities in the towns but perhaps more opportunities in villages.
Summary of a	opraisal against socia	al objectives								
•		but is often difficult to see a ere the linkages are uncertain								
and 3 with no	direct link. There is	s only one negative score for								
cultural facilitie	es.									
Environmen	tal Indicators									
Water and air quality	Quality of water	There should be a neutral effect	0	0	0	0	0	0	0	New development should have a neutral effect by controlling any adverse impact and improving areas where necessary.
	Quality of air	There is other legislation controlling this and linkages are complex.	0	0	0	0	0	0	0	It is difficult to see a direct linkage.
To conserve soil resources and quality	Minimise loss of Greenfield land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	0	0	0	0	0	0	0	There will be a loss of agricultural land but the option is no necessarily the most efficient but is likely to be similar to othe options.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects	Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Loss agricultural land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	-	-	-	?	?	?	-	There will be a loss of agricultural land but the option is no necessarily the most efficient but is likely to be similar to othe options. It is accepted that there will be a loss of agricultura land to provide new housing. This option is also likely to have an adverse effect on the viability of more farms as agricultura businesses.
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	Difficult to see a direct link but this will depend on the construction method used.	0	0	0	0	0	0	0	
	Sustainable use of water	Difficult to see a direct linkage	?	?	?	?	?	?	?	New housing should be more efficient, but there will be more people and it will need the existing housing stock to use water more sustainably.
Reduce waste	Reduce household waste	Difficult to see a direct linkage	0	0	0	0	0	0	0	There are other measures which will affect this.
	Increase recycling	Difficult to see a direct linkage	0	0	0	0	0	0	0	There are other measures which will affect this. It may increase collection costs.
Reduce effects of traffic	Effect traffic volumes	Difficult to assess	?	?	+	?	?	?	?	In the long term people could be able and willing to make more sustainable choices with this strategy.
	Reduce need for local travel	People should be able to access more facilities locally	+	+	?	?	?	?	+	This access should be by more sustainable means. Counter to this more people are likely to have to use a car to get to highe level services in the towns.
	Increase car journeys	The new pattern of development may help improve the situation	?	?	+	?	?	?	?	There may be a better opportunity to make sustainable choices, but the car may be needed more to get to higher leve services.
Reduce contributions to climate change	Reducing energy consumption?	This will depend on many other factors.	0	0	0	0	0	0	0	The existing stock of buildings and industry will dictate this largely as well as modes of travel so the new settlement pattern will only have a marginal effect. But this should be beneficial.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects	Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase proportion of energy needs met by renewable sources?	This should be possible but will depend on other policies being implemented.	0	+	+	+	?	?	+	Potentially less benefit from large scale district heating systems etc.
Vulnerability to climatic events	Minimise risk of flooding	This will depend on careful design not just general location of new development. More potential for negative impact.	?	?	?	?	?	?	?	New development can increase the risk of flooding but this can be avoided by sound design an understanding the risks in the district. Spreading development may increase flood potential.
	Risk damage from storms	No direct link.	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement.
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement.
	Reverse decline in farmland birds	Farmland will be lost.	_	_	_	?	?	?	_	There will be loss of farmland and therefore habitats for farmland birds as well as disturbance.
	Protect designated geological sites	Difficult to say	?	?	?	?	?	?	?	There a few sites in this district and so it is unlikely to affect them.
Historical and archaeological importance	Protect designated historical sites	Should have no impact	0	0	0	0	0	0	0	There are some sites affected by the developments but this has to be assessed on an individual basis. Protected sites should not be developed.
	Protect designated archaeological sites	Difficult to say	?	?	?	?	?`	0	?	There are some sites affected by the developments but this has to be assessed on an individual basis.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Landscapes and townscapes	Reduce underused land	Part of the process of site selecting is to try and use underutilised sites first.	+	+	+	+	?	?	?	There has already been extensive consideration of sites in th district for alternative development such as SHLAA.
·	Improve landscape/ townscape	New development offers the opportunity for improvement.	+	-	-	-	?	?	-	New housing and other development should be well designed and landscaped, but the rural character of the district would change with more development in rural areas which would have an adverse effect on the landscape. Development would need to be sensitively handled if it is not to cause harm.
There are 3 p	•	st 3 negative scores. There								
uncertain.										
Economic Ir										
Economic growth	Improve business development	New development will improve the chances of business improvement	+	+	+	?	?	?	+	New employment allocations will help as well as linkages with existing sites.
	Promote growth in key sectors	The general improvement in the economic opportunities will help specific sectors.	+	+	+	?	?	?	+	For example tourism, IT based business and agriculture related business.
	Economic performance	With new housing and employment sites the effect should be generally positive.	+	+	+	?	?	?	+	The combination of new housing for all sections of the community and a range of new employment sites and opportunities might help create conditions to improve economic performance.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Rural diversification	Overall it should be positive there will be chances for rural diversification.	+	+	+	+	?	?	+	New employment allocations will ensure opportunities for economic development as well as housing to cater for all sections of the community.
To revitalise town centres	Increase range of employment opportunities	Only relevant in larger villages	+	+	+	?	?	?	+	Many new developments will be a mix of housing and employment.
	Decrease vacant units in town centres?	May be negative due to spread of population	0	-	-	-	?	?	-	Towns will continue to provide higher level services but more should be available in villages.
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	There will be increased opportunities to work locally and therefore increase the chance to work locally.	+	+	+	?	?	?	+	People living and working in the same town or village will reduce the need to commute. There will need to be more jobs in the larger villages.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Mixed and balanced communities will improve people's chances to access work locally. Potentially neutral.	+	+	+	?	?	?	+	There should be increased local jobs, but it would be difficult to have lager local service centres as the population would be spread. Spread of development may make little difference overall, though.
	Reduce journey times between employment areas	This should be the case with local new sites and companies	?	?	?	?	?	?	?	This could improve local economic effectiveness with new companies able to meet needs and demand locally.
	Increase freight transported	Uncertain about this	?	?	?	?	?	?	?	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
	Increase consumption of local goods	This should be possible provided they are available	+	+	+	+	?	?	+	This should be possible provide the local market.	ed local firms are sensitive to
Increase investment	Encourage indigenous business	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There could be a variety of empl workforce to achieve this.	oyment sites and the
	Encourage inward investment	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of workforce to achieve this.	f employment sites and th
	Make land available for business development	There will be new allocations	+	+	+	+	?	?	+	This has been part of the plannir	g process
		mic objectives  1 negative result, with 2									
Conclusions:											
Score	++ Major pos	itive + Minor positive		- Mino	r negat	ive		Majo	r negat	ive 0 Neutral effect	? Uncertain effect
Number	0	22		5				0		14	22

This approach will focus development in what have been regarded as unsustainable locations and so the issues raised by that will have to be addressed.

Recommendations: Strategies will have to be developed to deal with the negative scores if this is the chosen option. There would also have to be very careful consideration given to how this option would be developed as it is contrary to current national guidance.



Sustainability Objective	Sub Objective		Predicted Effects						Justification for assessment	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
,	to Appraisal of Effects	ive contribution to the appraisal ob								

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators	·								
Health	Health facilities	Development concentrated in one settlement	-	_	_	?	?	?	-	New provision will have to be made in the new settlement and it will not be near the higher level services in the towns depending on requirements it may reduce future investment in towns.
	Death rates	Uncertain	?	?	?	?	?	?	?	
	Healthy lifestyles	Should allow more people to walk or cycle to work or school or to other facilities.	+	+	+	+	?	?	+	More people will be near facilities so they can make the healthier choices more easily. The settlement can be planned from the outset to promote this.
Education	Improve Qualifications	Uncertain	?	?	?	?	?	?	?	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Crime and anti-social activities	Will reduce crime	Potentially positive	?	+	+	?	?	?	+	It can be planned from the outset to reduce crime
	Reduce fear of crime	Potentially positive	?	+	+	?	?	?	+	See above and this should help reduce the fear of crime, plus less development in towns.
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	This could undermine services elsewhere	_	_	-	?	?	?	-	There would only be limited development elsewhere which could undermine services and there would only be limited services in the new settlement at least in the early stages. Key services would have to be planned in from the outset.
	Accessibility of shopping facilities	More people will live near the higher order shopping centres in the district.	+	+	+	+	?	?	+	The increased population in the lager centres will help sustain the shops and keep them available for more people. Local facilities may well prove attractive.
	Access child care	Difficult to see a direct link	?	?	?	?	?	?	?	There are likely to be more childcare in the lager settlements but they are in high demand and can be expensive and are unlikely to be in the new settlement initially. Could be planned in but would be difficult to implement.
Employment	Unemployment	Difficult to see a direct link	?	?	?	?	?	?	?	It could potentially be positive but would depend on the job available in the new settlement.
	Job opportunities	Difficult to see a direct link	?	?	?	?	?	?	?	There would be job opportunities in the new settlement but no necessarily to start with. See above.
	Improve earnings	Difficult to see a direct link	?	?	?	?	?	?	?	
Housing	Reduce homelessness	New housing will also provide affordable housing and lead to a reduction in homelessness	+	+	+	+	+	?	+	Larger schemes and exception sites should provide more affordable housing. Affordable housing could be planned in from the start.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Provide enough housing	Provided housing is built more housing should be provided, subject to market conditions.	+	+	+	?	?	?	+	This option provides for new allocations of housing. There will be a longer lead time for a new settlement before the first houses are built.
	Increase range and affordability	From the two points above there should be a greater range of housing and affordability.	+	+	+	+	+	?	+	Provided the market develops housing and other funding also provides affordable housing then there should be an increased range of housing as well as more affordable housing.
	Reduce no of unfit homes	No direct link.	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Uncertain linkage.	?	?	?	?	?	?	?	New housing would be concentrated in one location which would have a striking impact there but it would take pressure from other settlements. There is also a likelihood of 'New Town Blues' as people move into a place with limited facilities and landscaping. There is also likely to be strong objection to the new settlement but there will be less development rura areas elsewhere in the district.
	Increase green space	Potentially positive in the new settlement.	?	+	+	0	0	0	+	Significant potential for green space to be planned in from the outset
	Engagement in decision making	Difficult to see a direct linkage but proposals will be consulted on.	?	?	?	?	?	?	?	Some people will object to new development while others will be pleased it is taking place so there are likely to be people who are excluded. It may be difficult to engage residents.
	Involvement in volunteer activities	For most places things will not change.	?	?	?	?	?	?	?	The new development will not have many opportunities for voluntary work at the outset.
	Improve ethnic relations	Difficult to see a direct link	?	?	?	?	?	?	?	If people from all backgrounds are satisfied with there are then this should improve relations generally.
	Improve access to cultural facilities	It is likely that people in the new settlement will feel isolated initially.	-	_	_	?	?	?	_	Otherwise no change likely. New settlement may offer potential for cultural activities – location scale crucial.



Sustainability Objective	Sub Objective	I	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	opraisal against socia	l objectives								
direct link so t	here are also 10 whe	out it is often difficult to see a re the linkages are uncertain case there are 3 negative								
Environmen	tal Indicators									
Water and air quality	Quality of water	There should be a neutral effect	0	0	0	0	0	0	0	New development should have a neutral effect by controllin any adverse impact and improving areas where necessary.
	Quality of air	There is other legislation controlling this and linkages are complex.	0	0	0	0	0	0	0	It is difficult to see a direct linkage.
To conserve soil resources and quality	Minimise loss of Greenfield land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	0	0	0	0	0	0	0	There will be a significant loss of agricultural land in on location. There may be the advantage that farmland is lost i one location so the viability of fewer farms is affected overall.
	Loss agricultural land	It is not possible to do a detailed analysis for this but this option will not necessarily lead to a particular advantage over others.	-	-	-	?	?	?	-	There will be a loss of agricultural land but the option is not necessarily the most efficient but is likely to be similar to other options. It is accepted that there will be a loss of agricultural land to provide new housing. There may be the advantage that farmland is lost in one location so the viability of fewer farms is affected. It should have an adverse effect on the agricultural viability on the least number of farms.



Sustainability Objective	Sub Objective	I	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	Possible to build in a sustainable way from the outset.	+	+	+	0	0	0	+	This could allow for the sustainable use of minerals.
	Sustainable use of water	Difficult to see a direct linkage	?	?	?	?	?	?	?	New housing would be more efficient, but there will be more people and it will need the existing housing stock to use water more sustainably.
Reduce waste	Reduce household waste	Difficult to see a direct linkage	0	0	0	0	0	0	0	There are other measures which will affect this.
	Increase recycling	New opportunities in the new settlement	0	+	+	0	0	0	+	Potential for recycling facilities to be built in from the start in the new development but it will take a while for them to have an effect.
Reduce effects of traffic	Effect traffic volumes	Difficult to assess	?	-	+	?	?	?	?	In the long term people should be able and willing to make more sustainable choices with this strategy, but traffic in the vicinity of the new settlement will increase. Elsewhere it should not increase as the result of the new settlement.
	Reduce need for local travel	People should be able to access more facilities locally	+	+	+	+	?	?	+	Local services should be built in the new settlement therefore reducing the need to travel
	Increase car journeys	The new pattern of development should help improve the situation	+	+	+	+	?	?	+	There should be a better opportunity to make sustainable choices, but this will depend on the size/location and levels of public transport provided.
Reduce contributions to climate change	Reducing energy consumption?	This will depend on many other factors but it could be positive.	0	+	+	0	0	0	+	There may be the opportunity to build in an Eco Town style.
	Increase proportion of energy needs met by renewable sources?	This should be possible but will depend on other policies being implemented.	+	+	+	+	?	?	+	Potential for significant local renewables eg. Wind, solar district heating and waste recycling.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Vulnerability to climatic events	Minimise risk of flooding	This will depend on careful design not just general location of new development.	?	?	?	?	?	?	?	New development can increase the risk of flooding but this can be avoided by sound design an understanding the risks in the district.
	Risk damage from storms	No direct link.	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement.
<i>g</i>	Deliver targets of Suffolk Biodiversity Action Plan	Neutral	0	0	0	0	0	0	0	Development will be designed to protect these sites and may contribute to there enhancement. Large scale development likely to impact on local BAP targets but will protect other areas.
	Reverse decline in farmland birds	Farmland will be lost.	_	-	-	?	?	?	_	There will be loss of farmland and therefore habitats for farmland birds but will protect other areas. It could be neutral.
	Protect designated geological sites	Difficult to say	?	?	?	?	?	?	?	There a few sites in this district and so it is unlikely to affect them.
Historical and archaeological importance	Protect designated historical sites	Difficult to say.	?	?	?	?	?	0	?	There are likely to be some sites affected by the developments but this has to be assessed on an individual basis.
	Protect designated archaeological sites	Difficult to say	?	?	?	?	?`	0	?	There may be some sites affected by the developments but this has to be assessed on an individual basis and if they are worthy of protection then they will be protected.
Landscapes and townscapes	Reduce underused land	Part of the process of site selecting is to try and use underutilised sites first.	+	+	+	+	?	?	+	There has already been extensive consideration of sites in the district for alternative development such as SHLAA.
•	Improve landscape/ townscape	New development offers the opportunity for improvement.	+	+	+	+	?	?	+	New settlement must be well designed and landscaped. If would enable the land around more villages to be protected.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ppraisal against envi	ronmental objectives								
•	·	ust 2 negative scores. There nk and 6 where the effect is								
Economic Ir	ndicators			ı		ı			ı	
Economic growth	Improve business development	New development will improve the chances of business improvement	+	+	+	+	?	?	+	New employment allocations will help as well as linkages with existing sites. New settlement must include locations for business, plus maximise opportunities for live/work and home working.
	Promote growth in key sectors	The general improvement in the economic opportunities will help specific sectors.	+	+	+	+	?	?	+	For example IT, service industries and tourism
	Economic performance	With new housing and employment sites there should be an improvement in conditions	+	+	+	+	?	?	+	The combination of new housing for all sections of the community and a range of new employment sites and opportunities should help create conditions to improve economic performance. This may not be as beneficial when a the development is concentrated in one settlement unless large enough.
	Rural diversification	Difficult to assess but by concentrating development in one location this may adversely affect rural diversification elsewhere.	_	_	-	_	?	?	_	Development is concentrated in one location so this may diverged development from elsewhere and not encourage a mor general rural diversification.



Sustainability Objective	Sub Objective		Predict	ed Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To revitalise town centres	Increase range of employment opportunities	New sites will assist with this	?	?	?	?	?	?	?	With the new development concentrated in one location existing towns and other parts of the district may not benefit from this.
	Decrease vacant units in town centres?	Increased population will help improve the situation	+	+	+	+	?	?	+	With new development concentrated in one new settlement the there will be a more limited benefit but the town centres we provide higher level services. The benefit may not be as high as other options.
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	There should still be increased opportunities to work locally and therefore increase the chance to work locally. But the new settlement is unlikely to be completely sustainable.	0	0	0	0	0	0	0	People living and working in the same town or village we reduce the need to commute but many people will sommute out from the new settlement. This will depend on the scale and mix of development and how many jobs will be in the settlement.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Mixed and balanced communities will improve people's chances to access work locally.	+	+	+	+	?	?	+	There will be increased local jobs
	Reduce journey times between employment areas	This should be the case with local new sites and companies	+	+	+	+	?	?	+	This should improve local economic effectiveness with ne companies able to meet needs and demand locally. Wi increased numbers of local companies it would improve the chances of finding a local company to provide a service, good or products and so reduce the need for them to be imported from a long way off.
	Increase freight transported	Uncertain about this	?	?	?	?	?	?	?	



Sustainability Sobjective	Sub Objective	'	Predict	ted Effe	ects	Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase consumption of local goods	This should be possible provided they are available	+	+	+	+	?	?	+	This should be possible provided local firms are sensitive to the local market.
Increase investment	Encourage indigenous business	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of employment sites and the workforce to achieve this.
	Encourage inward investment	A variety of new sites and balanced communities help	+	+	+	+	?	?	+	There should be a variety of employment sites and the workforce to achieve this. There could be potential to sell the new settlement as a flagship scheme to attract investment.
	Make land available for business development	There will be new allocations as part of the settlement.	+	+	+	+	?	?	+	This would be part of the planning process from the outset.
	popraisal against economorphisms positive scores and	mic objectives one negative score with 2								
uncertain resu	lts and one neutral									
Conclusions:				1	I	I			1	
Score Number	++ Major pos	+ Minor positive		- Mino	r negat	ive		· - Majo	r negat	ive 0 Neutral effect ? Uncertain effect

Recommendations: There are more negative scores with this option which will have to be addressed if this is preferred or it could be combined with parts of other options.



Sustainability Sub Objective Objective		Predicted Effects								Justification for assessment
		Nature of Effect (quantify where possible)								
·	to Appraisal of Effects	tive contribution to the appraisal ot								

## Spatial Strategy Options, Effects on the Towns and Rural Areas

	Option 1 Business as Usual								
Sustainability Objective	Effect on the Towns	Effect on Key Service Centres	Effect on the Rural Areas	Comment					
Social									
1. Improve health	+	+	+	There will still be good access to doctors for all areas under this option					
2.Maintain/improve levels of education	+	+	+	There should still be access to a good network of schools					
3.Reduce crime and anti-social activity	0	0	0						
4.Reduce poverty and social exclusion	0	0	0						
5.Improve access to key services	+	+	_	Minimising development in rural areas may result in local services being run down or lost					
6.Offer everybody the opportunity for employment	++	+	_	Minimising development in rural areas may reduce potential for local job creation.					



7.Meet housing requirements	+	+	+	There are a variety of allocations and policies to deliver new housing.
8.Improve community participation	+	+	+	By creating mixed and balanced communities, there should be a variety of facilities and opportunities for people to get involved in groups or organisations.
Environmental				
9.Water quality	0	0	0	
10.Air quality	0	0	0	
11.Soil resources and quality	-	-	-	Farm land will be lost
12.Use water and mineral resources efficiently	0	0	0	
13.To reduce waste	0	0	0	
14.To reduce the effects of traffic on the environment	+	+	-	People in rural areas will still need to travel for many higher level services
15.To reduce contributions to climate change	0	0	_	People in rural areas will still often need to commute by car.
16.To reduce vulnerability to climatic events	0	0	0	
17.Biodiversity and geodiversity	-	-	-	Farmland bird and other habitats may be lost.
18.Historical and archaeological conservation	0	0	0	
19. Landscape and townscape conservation.	0	-	-	In the long run the effect should be neutral but initially, there could be an adverse impact on the countryside and rural areas because landscaping would take time to grow.
Economic				



20.Sustainable levels of prosperity and economic growth	++	+	_	Minimising development in rural areas may reduce potential for local job creation.
21.To revitalise town centres	+	?	0	
22.Efficient patterns of movement	+	+	_	It is likely that car use will still be necessary in rural areas.
23.Indigenous and inward investment	+	+	?	Likely to lead to minimal investment in rural areas.

Option 2 Maximum Urban Concentration								
Sustainability Objective	Effect on the	Effect on Key	Effect on the Rural	Comment				
	Towns	Service Centres	Areas					
Social								
1. Improve health	+	+	-	Some rural health services may be lost				
2.Maintain/improve levels of education	+	+		Some rural schools may be lost				
3.Reduce crime and anti-social activity	-	?	+	Increased urban population could to				
				lead to increased crime.				
4.Reduce poverty and social exclusion	+	+	-					
5.Improve access to key services	++	+	-	Key services in rural areas could be				
, , , , , , , , , , , , , , , , , , ,				lost.				
6.Offer everybody the opportunity for	++	+	-	Potential for rural jobs would be				
employment				reduced.				
7.Meet housing requirements	++	+	-	Potential for rural housing would be lost				
7 moot neading requirement				especially affordable housing.				



8.Improve community participation	+	+	_	It is likely that in rural areas there could be reduced opportunities to get involved in the local community.
Environmental				
9.Water quality	0	0	0	
10.Air quality	_	0	0	Potential for air quality problems in high density urban areas and where there are high traffic levels.
11.Soil resources and quality		-	0	Farm land will be lost
12.Use water and mineral resources efficiently	0	0	0	
13.To reduce waste	0	0	0	
14.To reduce the effects of traffic on the environment	_	+	-	People in rural areas will still need to travel for many higher level services and there may be potential for urban traffic congestion
15.To reduce contributions to climate change	0	0	-	
16.To reduce vulnerability to climatic events	0	0	0	
17.Biodiversity and geodiversity		-	+	Farmland bird and other habitats will be lost even in or near towns because this option will still mean development of Greenfield sites on the edge of the towns.
18.Historical and archaeological conservation	0	0	0	



19. Landscape and townscape conservation.	-	-	+	In the long run the effect should be neutral but initially, there will be an adverse impact on the countryside and rural areas.
Economic				
20.Sustainable levels of prosperity and economic growth	++	+	-	There could be a reduction in rural jobs
21.To revitalise town centres	++	?	0	Town centres will still have to provide higher level services.
22.Efficient patterns of movement	++	+	-	
23.Indigenous and inward investment	++	-	-	New investment may be attracted to the larger towns with local workforce and larger markets.

		Option 3 Equi	table Distributior	1
Sustainability Objective	Effect on the Towns	Effect on Key Service Centres	Effect on the Rural Areas	Comment
Social				
1. Improve health	_	_	_	Future investment might be watered down and potential for better facilities reduced.
2.Maintain/improve levels of education	0	0	0	
3.Reduce crime and anti-social activity	0	0	0	
4.Reduce poverty and social exclusion	0	0	0	

5.Improve access to key services	+	+	?	Some services may loose and others may benefit
6.Offer everybody the opportunity for employment	+	+	_	Probably not sufficient potential for increased local employment in rural areas.
7.Meet housing requirements	+	+	+	
8.Improve community participation	+	+	+	
Environmental				
9.Water quality	0	0	0	
10.Air quality	0	0	0	
11.Soil resources and quality	-	-	-	Farm land will be lost
12.Use water and mineral resources efficiently	0	0	0	
13.To reduce waste	0	0	0	
14.To reduce the effects of traffic on the environment	+	+	-	People in rural areas will still need to travel for many higher level services
15.To reduce contributions to climate change	+	0	_	May increase co2 emissions in rural areas and offer the opportunity for the use of more renewable energy in towns.
16.To reduce vulnerability to climatic events	0	0	0	
17.Biodiversity and geodiversity	-		-	Farmland bird and other rural habitats will be lost and there will be increased disturbance
18.Historical and archaeological conservation	0	0	0	
19. Landscape and townscape conservation.	0	-	-	In the long run the effect should be neutral but initially, there could be an adverse impact on the countryside and rural areas particularly around key service centres. There is also potential to improve matters.



Economic				
20.Sustainable levels of prosperity and economic growth	+	+	+	
21.To revitalise town centres	+	?	0	
22.Efficient patterns of movement	+	+	?	
23.Indigenous and inward investment	+	+	?	

		Option 4 Rur	al Development	
Sustainability Objective	Effect on the Towns	Effect on Key Service Centres	Effect on the Rural Areas	Comment
Social				
1. Improve health	+	+	+	Investment in services may reduce for towns.
2.Maintain/improve levels of education	_	?	?	Investment in services may reduce for towns.
3.Reduce crime and anti-social activity	+	0	_	Crime may increase in villages
4.Reduce poverty and social exclusion	0	0	0	
5.Improve access to key services	_	+	+	May reduce availability in towns but potentially some improvements in larger villages.
6.Offer everybody the opportunity for employment	+	++	+	Key service centres would play an important role in this and would help more rural areas and villages. There is the potential to increase overall rural employment.
7.Meet housing requirements	+	+	++	More potential for affordable housing in villages linked to other developments.



8.Improve community	+	+	+	
participation	•		•	
Environmental				
9.Water quality	0	0	0	
10.Air quality	0	0	0	
11.Soil resources and quality	-		-	Farm land will be lost
12.Use water and mineral resources efficiently	0	0	0	
13.To reduce waste	0	0	0	
14.To reduce the effects of traffic on the environment	+	+	-	More people in rural areas will still need to travel for many higher level services
15.To reduce contributions to climate change	+	0	-	There may be an increased need to use the car in rural areas but also opportunities for renewable energy in the towns.
16.To reduce vulnerability to climatic events	0	0	0	
17.Biodiversity and geodiversity	-		-	Habitats will be lost and there will be increased disturbance
18.Historical and archaeological conservation	0	0	0	
19. Landscape and townscape conservation.	0		-	In the long run the effect should be neutral but initially, there will be an adverse impact on the countryside and rural areas particularly around key service centres. This is because landscaping takes several years to grow and get established.
Economic				
20.Sustainable levels of prosperity and economic growth	+	+	+	There would be potential for a wider spread of growth.
21.To revitalise town centres	-	+	0	Investment in towns may decline but also rise in key service centres.
22.Efficient patterns of movement	+	+	0/_	Potential for jobs to balance housing but overall



			unlikely.
23.Indigenous and inward	+	+	Probably less potential for major rural
investment			investments.

		Option 5 New	Settlement	
Sustainability Objective	Effect on the Towns	Effect on Key Service Centres	Effect on the Rural Areas	Comment
Social				
1. Improve health	_	_	-	May reduce investment in services overall
2.Maintain/improve levels of education	?	?	?	May reduce investment in services overall
3.Reduce crime and anti-social activity	?	+	+	New development can be designed to reduce crime, and there would be less pressure for development in rural areas.
4.Reduce poverty and social exclusion	0	0	0	
5.Improve access to key services	_/+	_/+	_	New settlement may take up whole investment for services, there may be better services in the new settlement
6.Offer everybody the opportunity for employment	?	?	?	New settlement may offer better potential for jobs, but only if it is of a significant size.
7.Meet housing requirements	+	+	-	New housing concentrated in the new settlement.
8.Improve community participation	0	0	0	
Environmental				
9.Water quality	0	0	0	
10.Air quality	0	0	0	
11.Soil resources and quality	-	-	0	Farm land will be lost, particularly for the



				new settlement.
12.Use water and mineral	0	0	0	Potential for more efficient construction
resources efficiently				methods in major new developments.
13.To reduce waste	0	0	0	New settlement offers the opportunity to
				design in better waste management
14 T				systems
14.To reduce the effects of traffic	+	+	-	People in rural areas will still need to
on the environment		_		travel for many higher level services
15.To reduce contributions to	0	+	-	Overall new settlement should reduce
climate change	0	0	0	impacts
16.To reduce vulnerability to climatic events	U	U	l O	
17.Biodiversity and geodiversity	+	_	+	Habitats will be lost, but potential for
17. Bloarversity and geodiversity	•		'	habitat creation. It would take pressure
				of town and rural areas.
18.Historical and archaeological	0	0	0	
conservation				
19. Landscape and townscape	+	+	+	There should be less impact on the
conservation.				townscape or landscape of this proposal.
				Except where it is located.
Economic				
20.Sustainable levels of	+	_	_	Rural would be potentially adversely
prosperity and economic growth		-		affected
21.To revitalise town centres	+	?	0	Town centres will still have to provide
				higher level services. But less potential
00 5(1)				for new investment.
22.Efficient patterns of movement	+	?	-	Rural areas will not provide the level of
				services and people could have to travel further for them
22 Indigenous and inward	<del>  .                                   </del>		_	
23.Indigenous and inward investment	+	-	-	New settlement could take significant investment for jobs and companies
HIVESHIICHL				invesiment for jobs and companies



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	Living in the countryside can be healthy	+	+	+	?	?	?	+	There are benefits to rural living, such as fresh air and easier access to the countryside
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	Potentially negative	-		-	?	?	?	_	This level of development unlikely to improve key local services.
	Accessibility of shopping facilities	Potentially negative	_	-	-	?	?	?	-	Rural shops are unlikely to increase so overall more people would have less accessibility.
	Access child care	No direct link	-	-	-	?	?	?	-	Rural childcare is unlikely to increase so overall more people would have less accessibility
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	· ·
	Job opportunities	Potentially negative	_	_	_	?	?	?	-	Rural jobs is unlikely to increase so overall more people would have less accessibility
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Potentially positive	0	0	0	0	0	0	0	There may be more affordable housing delivered, but only if policy promotes it and not market housing.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Provide enough housing	This will make a limited contribution to housing needed	+	+	+	?	?	?	+	There will be more housing delivered but it is likely to be expensive.
	Increase range and affordability	Only slightly	+	+	+	?	?	?	+	Most housing delivered would be expensive but there would also be some affordable housing as well.
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No direct link	0	0	0	0	0	0	0	Difficult to assess and may vary from site to site.
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ı ppraisal against social	objectives								
		on are no direct link with 17								
·	, ,	scores and 4 minor negative ne majority of development								
elsewhere.										
Environmen	tal Indicators								l	
Water and air quality	Quality of water	No direct link	0	0	0	0	0	0	0	
	Quality of air	No direct link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Potentially negative	_	_	_	?	?	?	_	It is still likely that Greenfield land will be required.
	Loss agricultural land	Potentially negative				?	?	?		It is still likely that Greenfield land will be required.
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce effects of traffic	Effect traffic volumes	Potentially negative	-	_	_	?	?	?	_	It is likely that rural traffic will increase but urban traffic may reduce
	Reduce need for local travel	It will increase the need for local travel	_	_	_	?	?	?	_	People are likely to have to travel for jobs and services etc
	Increase car journeys	It will increase the need for local travel	_	_	_	?	?	?	_	This is certain to happen
Reduce contributions to climate change	Reducing energy consumption?	More energy will be used, particularly by the car	_	_	_	?	?	?	_	People are likely to have to travel for jobs and services etc
	Increase proportion of energy needs met by renewable sources?	Difficult to assess	0	0	0	0	0	0	0	There will be more car usage but there may be less used in other ways. For example burning locally sourced wood, if available. Less potential for large scale renewables.
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	Potentially negative	_	_	_	?	?	?	_	Impact of increased population and loss of agricultural land.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	It is possible that underused sites will be developed	+	+	+	?	?	?	+	Potential for Brownfield development in villages.
•	Improve landscape/ townscape	Potentially positive or negative	0	0	0	0	0	0	0	This will depend on each application.
The majority		onmental objectives with 15 in that category, 1 ng to increased car usage.								
Economic In	dicators									
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	It is likely to increase commuting as people will have to travel by car to work	_	_	_	?	?	?	_	Development would be located where there are few jobs so people will have to commute.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	It is likely to increase commuting as people will have to travel by car to work	_	_	_	?	?	?	_	Development would be located where there are few jobs so people will have to commute.
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	



stainability Sub Objective ojective	Sub Objective			Predic	ted Effe	ects					Justification for assessment
		Nature of where pos	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Encourage inward investment	No direct li	nk	0	0	0	0	0	0	0	
	Make land available for business development	No direct li	nk	0	0	0	0	0	0	0	
commute and with 12 scores	egative scores in this accessibility to work v										
Canaluciane											
Score	++ Major po		+ Minor positive		- Mino	r negat	tive		Majo	r negat	tive 0 Neutral effect ? Uncertain effect 44 0



Sustainability Sub Objective Objective		Predic	ted Eff	Justification for assessment						
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
,		ative contribution to the appraisal ol	bjective Major n		<u> </u>	) Neutr	al effect	. ,	2 Unco	tain effect



Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 2, Development in Group 6 dwellings  Sustainability Sub Objective Predicted Effects Justification for assessment												
Sustainability Objective	Sub Objective		Predic	ted Eff	ects	Justification for assessment						
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Social Indica	ators			,	<u>'</u>	,	,					
Health	Health facilities	No direct link	0	0	0	0	0	0	0			
	Death rates	No direct link	0	0	0	0	0	0	0			
	Healthy lifestyles	Possible that people may enjoy more walking in the countryside and fresh air	0	0	0	0	0	0	0	There are benefits to rural life.		
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0			
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0			
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0			
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0			
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0			
Access key services	Access key local services	Potentially negative, few services for residents	-	_	-	?	?	?	_	The villages will have few services and this level of development is unlikely to improve any local services.		
	Accessibility of shopping facilities	The effect could be significant	-	-	_	?	?	?	-	Potentially you will have large numbers of people who do not have easy access to shops		
	Access child care	More people may have poor access	-	-	_	?	?	?	-	Childcare is unlikely to increase so overall more people would have less accessibility to childcare.		
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	·		
	Job opportunities	Likely to be negative as there would be few local jobs	_	_	_	_	0	0	_	Large numbers of people will not have easy access to job opportunities		
	Improve earnings	No direct link	0	0	0	0	0	0	0			



## Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 2, Development in Groups up to 5-

Sustainability Objective	Sub Objective		Predic	ted Eff	ects	Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Housing	Reduce homelessness	Not directly	0	0	0	0	0	0	0	There may be more affordable housing delivered, only if policy promotes affordable housing and not market housing and will depend on thresholds.
	Provide enough housing	This will make a significant contribution to housing needed	+	+	+	?	?	?	+	There will be more housing delivered.
	Increase range and affordability	Only slightly	+	+	+	?	?	?	+	Most housing delivered would be expensive but there would also be some affordable housing as well, but this would depend on policies and thresholds
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	It is likely that there could be more isolation for people because there are few jobs, facilities, or social contacts	_	_	_	?	?	?	_	This could create more isolated people and communities
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	Difficult to get involved	_	_	_	?	?	?	_	
	Involvement in volunteer activities	Difficult to get involved		_	_	?	?	?	_	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	Few such facilities in villages	0	0	0	0	0	0	0	

Increase recycling

No direct link

0

0

0

0

0

0

0



Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 2, Development in Groups up to 5-6 dwellings Sustainability **Sub Objective** Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Summary of appraisal against social objectives The majority of scores in this section are no direct link with 15 with this rating and only 2 positive scores. There are 7 negative scores. This does not assess the majority of development elsewhere. **Environmental Indicators** Water and air No direct link 0 0 0 0 0 0 0 Quality of water quality Quality of air No direct link 0 C C 0 0 0 0 To conserve Minimise loss of Potentially negative Likely Greenfield land would be needed. soil resources Greenfield land and quality Loss agricultural land Agricultural land will be lost ? ? Likely agricultural land would be needed. Soil quality No direct link 0 0 0 0 0 0 0 No direct link O O O O Use of water Sustainable use of O and mineral minerals resources Sustainable use of No direct link 0 0 0 0 0 0 0 water Reduce household No direct link 0 0 0 0 0 0 0 Reduce waste waste



## Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 2, Development in Groups up to 5-6 dwellings

Sustainability Objective	Sub Objective		Predic	ted Eff	ects		Justification for assessment			
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce effects of traffic	Effect traffic volumes	Will increase car usage	_	_	_	?	?	?	_	There will be an increased need to commute by car for most people
	Reduce need for local travel	It will increase the need for local travel	_	_	_	?	?	?	_	Use of car will be required because of a lack of local services.
	Increase car journeys	It will increase the need for local travel	_	_	_	?	?	?	_	Use of car will be required because of a lack of local services and poor public transport
Reduce contributions to climate change	Reducing energy consumption?	Potential negative	_	_	_	?	?	?	_	There will be more car usage but there may be less used in other ways.
	Increase proportion of energy needs met by renewable sources?	Difficult to assess	0	0	0	0	0	0	0	There will be more car usage but there may be less used in other ways. For example burning locally sourced wood.
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	This option could put more pressure on species and sites
	Reverse decline in farmland birds	Land will be lost	_	_	_	?	?	?	_	Land will be lost and there will also be disturbance and noise from the new population.

growth

development



Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 2, Development in Groups up to 5-6 dwellings Sustainability **Sub Objective** Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Protect designated No direct link 0 Ω Ω Ο 0 0 0 geological sites Protect designated O O O O O O O Historical and No direct link archaeological historical sites importance Protect designated No direct link 0 0 C C 0 O 0 archaeological sites Landscapes Reduce underused It is possible that underused ? ? + + land sites will be developed and townscapes Improve landscape/ With this level of This will depend on each application and it could improve both or if badly designed have an adverse effect. On balance townscape development it is likely that though because of the numbers of dwellings that could be the character of rural areas developed and the lack of hedgerows in the countryside the will change. nature of rural settlements will become more urban or suburban in style and the landscape overall will begin to be harmed. Summary of appraisal against environmental objectives The majority scores are neutral with 15 in that category, 1 positive and 8 negative scores relating to increased car usage and the effect on landscape and townscape. **Economic Indicators** Economic Improve business No direct link 0 0 0 0



Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 2, Development in Groups up to 5-6 dwellings

Sustainability Objective	Sub Objective		Predic	ted Effe	ects	Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	It is likely to increase commuting as most people will have to travel by car to work				?	?	?		Development would be located where there are few jobs so people will have to commute.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	It is likely to increase commuting as people will have to travel by car to work				?	?	?		Development would be located where there are few jobs so people will have to commute.
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	



6 dwellings Sustainability Objective	Sub Objective		Predic	ted Effe	ects			_		Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
	ppraisal against econo	mic objectives in this case relating to the	e							
need to comm	nute and accessibility	to work with the rest as n	О							
direct link with	12 scores.									
Conclusions:										
Score	++ Major pos	itive + Minor positive		- Mino	r negat	ive	T	Majo	r negat	ative 0 Neutral effect ? Uncertain effect
Number	0	3		15				2		46 0



Sustainability Objective	Sub Objective		Predict	ted Effe		Justification for assessment				
		Nature of Effect (quantify where bossiple)  Sacondary  Sacondary  Sacondary  Sating								
	_	important issues to be resolved as well as the need to use the c			ption c	ould be	e consi	dered a	accept	able, these relate to the effect on landscape and charact
7. Key	to Appraisal of Effects									
		ative contribution to the appraisal of	,	2						

Core Strate 10-12 dwell	•	tions: Question SS4: Housing Development in Rural Area	s: Option 3, Development in Groups up to
Sustainability Objective	Sub Objective	Predicted Effects	Justification for assessment



		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indic	ators			ı					l	
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	Potentially positive as open air country life may be beneficial	0	0	0	0	0	0	0	Benefits of rural living
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	Negative as more people will be isolated from them	-	_	-	_	0	0	_	The villages will have few services and significant numbers of people will not have access to key local services
	Accessibility of shopping facilities	The effect could be significant				?	?	?		Large numbers of people will not have easy access to shops
	Access child care	More people will have poor access				?	?	?		Large numbers of people will not have easy access to childcare
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	Likely to be negative as there would be few local jobs	_	_	_	_	0	0	_	Large numbers of people will not have easy access to job opportunities
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Potentially positive as more rural affordable housing could be provided	+	+	+	?	?	?	+	Potential for significant affordable housing across the district
	Provide enough housing	This will make a potentially positive contribution to housing needed	+	+	+	?	?	?	+	There will be more housing delivered across the district



10-12 dwell Sustainability Objective			Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase range and affordability	Only slightly potentially positive	+	+	+	?	?	?	+	Most housing delivered would be expensive but there would also be some affordable housing as well.
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	It is likely that there could be more isolation for people because there are few jobs, facilities, or social contacts	_	_	_	?	?	?	_	This could create more isolated people and communities. Large developments not often supported in villages.
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	Difficult to get involved	-	_	_	?	?	?	_	
	Involvement in volunteer activities	Difficult to get involved	_	_	_	?	?	?	_	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	
The majority of with this rating scores and 2	Summary of appraisal against social objectives  The majority of scores in this section are no direct link with 14 with this rating and only 3 positive scores. There are 5 negative scores and 2 major negative scores. This does not assess development elsewhere.									

change



Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 3, Development in Groups up to 10-12 dwellings Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) **Environmental Indicators** 0 0 Water and air Quality of water No direct link 0 0 0 0 0 quality Quality of air No direct link 0 0 0 0 0 0 0 To conserve Minimise loss of Likely to be a lot of 0 O O O O O Most development of this scale is likely to be Greenfield. soil resources Greenfield land Greenfield development and quality Loss agricultural land There is likely to be a loss 0 0 0 0 0 0 Likely to need agricultural land Soil quality No direct link 0 0 0 0 0 0 0 Sustainable use of No direct link C 0 0 C C 0 0 Use of water and mineral minerals resources Sustainable use of No direct link 0 C C C 0 0 O water Reduce household No direct link 0 0 0 0 0 0 0 Reduce waste waste No direct link 0 0 0 0 0 0 0 Increase recycling Effect traffic volumes Reduce effects Likely to increase car usage ? ? There will be an increased need to commute by car for a of traffic greater number of people Reduce need for local It will increase the need for ? ? ? People are likely to have to travel for a variety of services. car use travel Increase car journeys It will increase the need for ? ? ? There will be need to access services and poor public local travel transport in many areas. There will be more car usage but people could grow more food Reducing energy People will use more fuel in ? Reduce themselves, but on balance it is likely that more energy will be consumption? contributions cars to climate consumed.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase proportion of energy needs met by renewable sources?	Difficult to assess	0	0	0	0	0	0	0	There will be more car usage but there may be less used in other ways and potential for renewables particularly on larger schemes
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	Potentially negative	_	_	_	_	?	?	_	This option could put more pressure on species and sites from development and disturbance
	Reverse decline in farmland birds	Potentially negative	_	_	_	_	?	?	_	Farm land and countryside will be lost and disturbance will increase.
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	It is possible that underused sites will be developed	+	+	+	?	?	?	+	It is unlikely that many sites will be available for the maximum number of dwellings.

units in town centres?



Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 3, Development in Groups up to 10-12 dwellings Sustainability Sub Objective Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Improve landscape/ With this level of This will depend on each application and it could improve both development it is likely that or if badly designed have an adverse effect. On balance townscape though because of the numbers of dwellings that could be the character of rural areas developed and the lack of hedgerows in the countryside the will change. nature of rural settlements will become increasingly more urban in style and the landscape will begin to be harmed. Summary of appraisal against environmental objectives The majority of scores are neutral with 16 in that category, 1 positive and 6 negative scores and 1 major negative score, the effect on landscape and townscape. **Economic Indicators** No direct link 0 Economic Improve business 0 0 0 0 0 0 growth development Promote growth in No direct link 0 0 0 0 0 0 0 key sectors 0 0 0 0 Economic No direct link Ο Ο 0 performance Rural diversification No direct link 0 0 0 0 0 0 0 To revitalise Increase range of Potentially negative ? Unlikely to create local jobs at this scale. town centres employment opportunities 0 0 0 0 0 Decrease vacant No direct link 0 0



10-12 dwell		<del>,</del>								
Sustainability Objective	Sub Objective		Predic	ted Effe	ects			ı	ı	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	It is likely to increase commuting as people will have to travel by car to work				?	?	?		Development likely to be located where there are few jobs so more people will have to commute.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	It is likely to increase commuting as people will have to travel to work				?	?	?		Development would be located where there are few jobs so more people will have to commute.
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	



Core Strate 10-12 dwell		ptions: Q	uestion SS4: H	ousi	ng De	evelo	pmer	t in F	Rural	Area	s: Option 3, Developme	nt in Groups up to
Sustainability Objective	Sub Objective		I	Predic	ted Effe	ects					Justification for assessment	
		Nature of where po	f Effect (quantify essible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Summary of ap	opraisal against eco	nomic object	ives									
	najor negative score		Ğ									
negative score	, with the rest as no	direct link wi	th 11 scores.									
Conclusions:							<u>I</u>					
Score Number	++ Major p	ositive	+ Minor positive 4		- Mino	r negat	ive	- -	- Majo	r negat	ve 0 Neutral effect 41	? Uncertain effect 0
	ons: There are now r well as the need to us			befor	e this c	ption (	could b	e cons	sidered	I ассер	table these relate to landscape	, townscape and sense of
8. Key	to Appraisal of Effects											
Will the policy m	ake a positive or nega e + Minor posit		• •	•	? negative	(	) Neutra	al effec	t '	? Unce	rtain effect	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
Social Indica		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	May lead to poorer services	0	_	_	0	0	0	_	With greater dispersal the level of access to services by public transport will decline
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	Residents may have a healthier lifestyle	?	?	?	0	0	0	?	Access to the countryside may allow people to walk more ir fresh air
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	It might shift crime to some villages	?	_	_	_	0	0	_	The rise in rural population may lead to more opportunities for crime.
	Reduce fear of crime	There may be an increase in fear of crime for some residents	0	_	-	_	0	0	_	
	Reduce noise and odours	Rural areas will be more noisy	0	_	_	_	0	0	_	There will be increased car usage and the noise of people going about their daily lives



Sustainability Objective	Sub Objective		Predict	ed Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Poverty and social exclusion	Reduce poverty	No direct link	0	Ο	0	0	0	0	0	
Access key services	Access key local services	Might reduce access for more people				0	0	0		The villages will have few services, but some may be maintained or improved.
	Accessibility of shopping facilities	The effect could be significant				?	?	?		Large numbers of people will not have easy access to shops
	Access child care	More people will have poor access				?	?	?		Large numbers of people will not have easy access to childcare
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	New residents will have few local jobs	_	ĺ	_	ĺ	0	0	_	Few local jobs in rural areas.
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Not directly	0	0	0	0	0	0	0	There may be more affordable housing delivered
	Provide enough housing	This will make a limited contribution to housing needed	+	+	+	?	?	?	+	There will be more housing delivered but it is likely to be expensive. Overall provision would be significant.
	Increase range and affordability	Only slightly	+	+	+	?	?	?	+	Most housing delivered would be expensive but there would also be some affordable housing as well.
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	It is likely that there could be more isolation for people because there are few jobs, facilities, or social contacts	_	_	_	?	?	?	_	This could create more isolated people and communities
	Increase green space	No direct link	0	0	0	0	0	0	0	

Soil quality



Core Strategy Issues and Options: Question SS4: Housing Development in Rural Areas: Option 4, Development in Groups up to 15 dwellings Sustainability **Sub Objective** Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Engagement in Difficult to get involved ? decision making Difficult to get involved ? ? Involvement in volunteer activities Improve ethnic No direct link 0 0 0 0 0 0 0 relations Improve access to More people will have poorer 0 0 0 0 0 0 0 cultural facilities access Summary of appraisal against social objectives The majority of scores in this section are no direct link with 10 with this rating and only 2 positive scores. There are 8 negative scores and 3 major negative scores. This does not assess development elsewhere. **Environmental Indicators** Water and air Quality of water 0 0 0 0 0 0 0 No direct link quality 0 Quality of air No direct link 0 Ο Ω 0 0 0 No direct link 0 0 0 0 This assumes that development will be within existing built up To conserve Minimise loss of 0 0 0 soil resources Greenfield land area boundaries. and quality Loss agricultural land Potential loss 0 0 0 Agricultural land will be lost No direct link C C 0 O 0 C



Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	There is likely to be an increased cost of collecting household waste
	Increase recycling	No direct link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	Likely to increase car usage	_	-	_	?	?	?	-	There will be an increased need to commute by car for a greater number of people
	Reduce need for local travel	It will increase the need for local travel	-	_	_	?	?	?	_	People are likely to have to use their cars
	Increase car journeys	It will significantly increase the need for local travel				?	?	?		Poor public transport in rural areas
Reduce contributions to climate change	Reducing energy consumption?	Difficult to assess	0	0	0	0	0	0	0	There will be more car usage but there may be less used in other ways.
	Increase proportion of energy needs met by renewable sources?	Difficult to assess	0	0	0	0	0	0	0	There will be more car usage but there may be less used in other ways.
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	



dwellings										
Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	This option could put more pressure on species and sites
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	Provided there is no further encroachment into the countryside. There will be increased noise, dogs etc and disturbance and population in rural areas.
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	It is possible that underused sites will be developed	+	+	+	?	?	?	+	
·	Improve landscape/ townscape	With this level of development it is likely that the character of rural areas will change.				?	?	?		This will depend on each application and it could improve both or if badly designed have an adverse effect. On balance though because of the numbers of dwellings that could be developed and the lack of hedgerows in the countryside the nature of rural settlements will become increasingly more urban or suburban in style and the landscape will begin to be significantly harmed.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of ap	opraisal against enviro	nmental objectives								
positive and 3		with 18 in that category, 1 2 major negative score, the and car usage								
Economic In				1						
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	It is likely to increase commuting as people will have to travel by car to work, very negative				?	?	?		Development would be located where there are few jo almost all people will have to commute.



Sustainability	Sub Objective		Predict	ted Eff	ects					Justification for assessment
Objective		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	It is likely to increase commuting as people will have to travel by car to work				?	?	?		Development would be located where there are few jobs so more people will have to commute.
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	Might support local builders over time.
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justification for assessment	
		Nature o	of Effect (quantify ossible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Summary of ap	opraisal against eco	nomic objec	tives									
	najor negative score nute and accessibili 12 scores.											
Conclusions:												
Score Number	++ Major	positive	+ Minor positive 3		- Mino	r negat	tive	- 8	- Majo 3	r negat	ve 0 Neutral effect 40	? Uncertain effect 0
	ons: There are now well as the need to u			d befor	e this c	option	could b	e cons	sidered	I ассер	table these relate to landscape,	townscape and sense o



# A.2 Housing

Sustainability Objective	Sub Objective		Predicto	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	+	+	+	+	+	+	+	Providing affordable housing to people in the district will reduce homelessness in the district.



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Provide enough housing	Direct Link	+	+	+	+	+	+	+	Rural exception sites would increase the number of houses provided.
	Increase range and affordability	Direct Link	+	+	+	+	+	+	+	This option will provide for 500 new affordable homes in a five year period
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	+	+	+	+	+	Improving affordability of housing will improve neighbourhood satisfaction.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	ppraisal against social	objectives	+5	+5	+5	+5	+5	+5	+5	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.
<b>Environmen</b>	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
•	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on greenfield land. Mitigation could include careful site selection.



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Loss agricultural land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on agricultural land Mitigation could include careful site selection.
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Direct Link	0	0	0	0	0	0	0	
	Increase in travel by sustainable modes	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predicto	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	О	0	0	
,	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	Direct Link	?/-	?/-	?/-	?/-	?/-	?/-	?/-	Difficult to predict effects as rural exception sites tend to be small sites.
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
•	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0	
Summary of a	ppraisal against enviro	onmental objectives	-2 ?/-1	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	This option is likely to have negative impacts in terms of loss of greenfield land and agricultural land An unknown/ negative impact relates to loss of farmbirds
			., 1	1	1	1	1	1	1	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Economic In	ndicators				<u> </u>	1			1	
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Improve accessibility to work	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Reduce journey times between employment areas and key transport interchanges	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predi	cted Effe	cts					Justification for assessment
		Nature of Effect (quant where possible)	ify Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	
	Encourage inward investment	No Direct Link	0	0	0	0	0	0	0	
	Make land available for business development	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against econor	mic objectives	+2	+2	+2	+2	+2	+2	+2	This option is likely to have positive impacts in terms of reducing commuting and improving accessibility to work
Conclusions:			<u> </u>			1			I	
Score	++ Major pos	itive + Minor pos	itive	- Minor r	negative	)	1	Major ne	egative	
Number	0	7		2			0			52 1 (?/-)

#### **Recommendations:**

This option is likely to have several positive social, environmental and economic effects. Some negative environmental effects are predicted. Mitigation for the negative impacts would be to ensure careful site selection.



Sustainability Objective	Sub Objective	Predicted Effects						Justification for assessment		
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
0. Key	to Appraisal of Effects									
Will the policy m		ve contribution to the appraisal ob e - Minor negative I	jective? Major nega	ative	0 N	eutral e	effect	? U	ncertai	n effect

Sustainability Objective	Sub Objective		Predicte	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators			ı	l				ı	
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts				_	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	++	++	+	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	+	+	++	+	++	++	+	Providing affordable housing to people in the district will reduce homelessness in the district.
	Provide enough housing	Direct Link	+	+	+	+	+	+	+	Rural exception sites would increase the number of houses provided.
	Increase range and affordability	Direct Link	+	+	++	+	++	++	+	This option will provide for 500 new affordable homes in a five year period
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	+	+	++	++	+	Improving affordability of housing will improve neighbourhood satisfaction.
•	Increase green space	No Direct Link	0	0	0	0	0	0	0	-
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	ppraisal against social	objectives	+5	+5	++2 +3	+5	++4 +1	++4 +1	+5	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.
<b>Environmen</b>	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on greenfield land Mitigation could include careful site selection.
	Loss agricultural land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on agricultural land. Mitigation could include careful site selection.
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase in travel by sustainable modes	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
,	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	Direct Link	?/-	?/-	?/-	?/-	?/-	?/-	?/-	Difficult to predict effects as rural exception sites tend to be small sites.
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0	
Summary of a	ppraisal against enviro	onmental objectives	-2	-2	-2	-2	-2	-2	-2	This option is likely to have negative impacts in terms of loss of greenfield land and agricultural land An unknown impact relates to loss of farmbirds
			?/-1	?/-	?/- 1	?/- 1	?/- 1	?/-	?/- 1	
Economic Ir	ndicators									
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predicto	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Improve accessibility to work	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Reduce journey times between employment areas and key transport interchanges	No Direct Link	0	0	0	0	0	0	0	,
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	
	Encourage inward investment	No Direct Link	0	0	0	0	0	0	0	
	Make land available for business development	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against econor	nic objectives	+2	+2	+2	+2	+2	+2	+2	This option is likely to have positive impacts in terms of reducing commuting and improving accessibility to work



Objective	Sub Objective			Predict	ted Effec	ts					Justification for assessme	ent
		Nature of where po	f Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Conclusions:	1											
Score	++ Major	ositive	+ Minor positive	-	· Minor n	egative	!	N	lajor ne	egative	0 Neutral effect	? Uncertain effect
Number	0		7	2	2			0			52	1 (?/-)
Recommendat	ions:											
This option is lik	ely to have several po											npacts such as long term,
This option is lik											ve significant positive social in ould be careful site selection.	npacts such as long term,

		Question H2 Affordable Ho				tion 3	Targe	et of 60	00 nev	v affordable homes per 5-year period
Sustainability Objective	Sub Objective		Predicte	d Effec	ts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	++	+	++	++	+	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	+	++	++	+	++	++	++	Providing affordable housing to people in the district will reduce homelessness in the district.
	Provide enough housing	Direct Link	+	+	+	+	+	+	+	Rural exception sites would increase the number of houses provided.



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase range and affordability	Direct Link	+	++	++	+	++	++	++	This option will provide for 600 new affordable homes in a five year period
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	++	+	++	++	+	Improving affordability of housing will improve neighbourhood satisfaction.
'	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	ppraisal against social	objectives	+5	++2 +3	++4 +1	+5	++4 +1	++4 +1	++2 +3	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.
<b>Environmen</b>	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on Greenfield land. Mitigation could include looking at the availability of Brownfield land first.
	Loss agricultural land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on agricultural land.  Mitigation could include looking at the availability of Brownfield land first.



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assess
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Direct Link	0	0	0	0	0	0	0	
	Increase in travel by sustainable modes	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	Direct Link	?/-	?/-	?/-	?/-	?/-	?/-	?/-	Difficult to predict effects as rural exception sites tend to be small sites.
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
•	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0	
Summary of ap	opraisal against enviro	onmental objectives	-2 ?/-1	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	This option is likely to have negative impacts in terms of loss of greenfield land and agricultural land An unknown/ negative impact relates to loss of farmbirds
				1	1	1	1	1	1	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts		_	_	_	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Economic Ir	ndicators		_							
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Improve accessibility to work	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Reduce journey times between employment areas and key transport interchanges	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Predic	ted Effe	cts					Just	ification for assessme	nt
		Nature of where pos	Effect (quantify sible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
	Increase consumption of local goods	No Direct L	ink	0	0	0	0	0	0	0			
Increase investment	Encourage indigenous business	No Direct L	ink	0	0	0	0	0	0	0			
	Encourage inward investment	No Direct L	ink	0	0	0	0	0	0	0			
	Make land available for business development	No Direct L	ink	0	0	0	0	0	0	0			
Summary of a	opraisal against econor	mic objectiv	res	+2	+2	+2	+2	+2	+2	+2			ositive impacts in terms of proving accessibility to work
Conclusions:				1	1	1		l	1	,	1		
Score	++ Major pos	itive	+ Minor positive		- Minor n	egative	)		Major ne	egative		0 Neutral effect	? Uncertain effect
Number	2		5		2			0				52	1 (?/-)

## **Recommendations:**

This option is likely to have several positive social, environmental and economic effects. It is likely that this option will also have a number of significant positive social effects. Some negative environmental effects are predicted. Mitigation for the negative impacts would be careful site selection.

## 12. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

++ Major positive

+ Minor positive

- Minor negative

- - Major negative

0 Neutral effect

? Uncertain effect



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts			_		Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	Cators  Health facilities Death rates Healthy lifestyles Improve Qualifications Will reduce crime								1	
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
		No Direct Link	0	0	0	0	0	0	0	
Education	Improve	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	++	++	+	++	++	++	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	++	++	++	+	++	++	++	Providing affordable housing to people in the district will reduce homelessness in the district.
	Provide enough housing	Direct Link	+	+	+	+	+	+	+	Rural exception sites would increase the number of houses provided.



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts		_	_		Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase range and affordability	Direct Link	++	++	++	+	++	++	++	This option will provide for 700 new affordable homes in a five year period
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	++	+	++	++	+	Improving affordability of housing will improve neighbourhood satisfaction.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	ppraisal against social	objectives	++2 +3	++3 +2	++4 +1	+5	++5	++5	++3 +2	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.
<b>Environmen</b>	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on greenfield land. Mitigation could include careful site selection.
	Loss agricultural land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on agricultural land. Mitigation could include careful site selection.
	Soil quality	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessmen
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Direct Link	0	0	0	0	0	0	0	
	Increase in travel by sustainable modes	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predicto	ed Effe	cts				_	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	О	О	О	О	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	Direct Link	?/-	?/-	?/-	?/-	?/-	?/-	?/-	Difficult to predict effects as rural exception sites tend to be small in size.
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
·	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0	
Summary of a	ppraisal against enviro	onmental objectives	-2 ?/-1	This option is likely to have negative impacts in terms of loss of greenfield land and agricultural land An unknown/ negative impact relates to loss of farmbirds						



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Improve accessibility to work	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Reduce journey times between employment areas and key transport interchanges	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Predic	ted Effe	cts					Justi	fication for assessme	nt
		Nature of where pos	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Increase investment	vestment indigenous business		Link	0	0	0	0	0	0	0			
	Encourage inward No Direct Link investment		Link	0	0	0	0	0	0	0			
			No Direct Link		0	0	0	0	0	0			
Summary of a	opraisal against econo	 omic objectives		+2	+2	+2	+2	+2	+2	+2			oositive impacts in terms of proving accessibility to work
Conclusions:	onclusions:			_					-				
Score	++ Major po	sitive	+ Minor positive		- Minor n	negative	)	1	Major n	egative		0 Neutral effect	? Uncertain effect
Number	3		4		2			0				52	1 (?/-)

This option is likely to have several positive social, environmental and economic effects. It is likely that this option will also have a number of significant positive social effects. Some negative environmental effects are predicted. Mitigation for the negative impacts would be careful site selection.

13. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

- ++ Major positive
- + Minor positive
- Minor negative
- - Major negative
- 0 Neutral effect
- ? Uncertain effect



Sustainability Objective	Sub Objective		Predicto	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators							_		
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	++	++	++	+	++	++	++	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	++	++	++	+	++	++	++	Providing affordable housing to people in the district will reduce homelessness in the district.
	Provide enough housing	Direct Link	+	+	+	+	+	+	+	Rural exception sites would increase the number of houses provided.



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase range and affordability	Direct Link	++	++	++	+	++	++	++	This option will provide for 700+ new affordable homes in a five year period
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	++	+	++	++	+	Improving affordability of housing will improve neighbourhood satisfaction.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against social	objectives	++3 +2	++3 +2	++4 +1	+5	++5	++5	++3 +2	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.
<b>Environmen</b>	al Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on Greenfield land. Mitigation could include looking at the availability of Brownfield land first.
, ,	Loss agricultural land	Direct Link	-	-	-	-	-	-	-	Rural exception sites are likely to be on agricultural land.  Mitigation could include looking at the availability of Brownfield land first.



Sustainability Objective	Sub Objective		Predict	ed Effe	cts				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating
	Soil quality	No Direct Link	0	0	0	0	0	0	0
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0
	Increase recycling	No Direct Link	0	0	0	0	0	0	0
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0
	Reduce need for local travel	No Direct Link	0	0	0	0	0	0	0
	Increase in travel by sustainable modes	No Direct Link	0	0	0	0	0	0	0
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	Direct Link	?/-	?/-	?/-	?/-	?/-	?/-	?/-	Difficult to predict effects as rural exception sites tend to be small in size.
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
·	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0	
Summary of ap	opraisal against envird	onmental objectives	-2 ?/-1	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	-2 ?/-	This option is likely to have negative impacts in terms of loss of greenfield land and agricultural land An unknown/negative impact relates to loss of farmbirds
				1	1	1	1	1	1	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Economic In	development Promote growth in key sectors Economic									
Economic growth	development	No Direct Link	0	0	0	0	0	0	0	
	key sectors	No Direct Link	0	0	0	0	0	0	0	
	performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Improve accessibility to work	Direct Link	+	+	+	+	+	+	+	Rural exception sites are likely to mean that people will live and work in closer proximity
	Reduce journey times between employment areas and key transport interchanges	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Predic	ted Effe	cts					Justification for assessmen	t
		Nature of E where pos	Effect (quantify sible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
	Increase consumption of local goods	No Direct Link		0	0	0	0	0	0	0		
Increase investment	Encourage indigenous business	No Direct Link		0	0	0	0	0	0	0		
	Encourage inward investment	No Direct L	ink	0	0	0	0	0	0	0		
	Make land available for business development	No Direct Link		0	0	0	0	0	0	0 0		
Summary of a	development   ppraisal against economic objectives		es	+2	+2	+2	+2	+2	+2	+2	This option is likely to have pereducing commuting and imp	
Conclusions:												
Score	++ Major pos	itive	+ Minor positive		- Minor n	egative	)	N	Major n	egative	0 Neutral effect	? Uncertain effect
Number	3		4		2			0	·		52	1 (?/-)

This option is likely to have several positive social, environmental and economic effects. It is likely that this option will also have a number of significant positive social effects. Some negative environmental effects are predicted. Mitigation for the negative impacts would be careful site selection.



Sustainability Objective	Sub Objective	Predicted Effects					Justification for assessment			
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
,		tive contribution to the appraisal obve	ojective? Major neg	ative	0 N	eutral e	effect	? U	ncertai	n effect

Core Strategy Issues and Options: Question H4 Affordable Housing Requirements: percentages. Option 1: Reduce the percentage affordable housing required to below 35%



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators	1					ı		1	
Health	Health facilities	No Direct Link	О	ТО	О	ТО	О	О	О	
	Death rates	No Direct Link	Ō	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	+	+	+	+	+	+	+	Providing affordable housing to people in the district will reduce homelessness in the district.
	Provide enough housing	No Direct Link	0	0	0	0	0	0	0	
	Increase range and affordability	Direct Link	+	+	+	+	+	+	+	Requiring below 35% affordable housing contributions would increase the range and affordability of housing within the district



Core Strategy Issues and Options: Question H4 Affordable Housing Requirements: percentages. Option 1: Reduce the percentage affordable housing required to below 35% Sub Objective Sustainability Predicted Effects Justification for assessment Objective Short Term Cumulative Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) No Direct Link Reduce no of unfit 0 0 0 0 0 homes Community Satisfaction of Direct Link Improving affordability of housing + will improve + participation neighbourhood neighbourhood satisfaction. Increase green space No Direct Link 0 0 0 0 0 0 0 Engagement in No Direct Link 0 0 0 0 0 0 0 decision making Involvement in No Direct Link O 0 0 0 0 0 0 volunteer activities Improve ethnic No Direct Link 0 0 0 0 0 0 0 relations No Direct Link 0 0 0 0 0 0 Improve access to 0 cultural facilities This option is likely to have positive impacts in terms of Summary of appraisal against social objectives +4 +4 +4 +4 +4 +4 reducing poverty, reducing homelessness, increasing the range and affordability of housing and increasing neighbourhood satisfaction. **Environmental Indicators** Water and air Quality of water No Direct Link 0 0 0 0 0 0 0 quality No Direct Link 0 0 Quality of air 0 0 0 0 0 Minimise loss of No Direct Link 0 0 O 0 0 To conserve Greenfield land soil resources and quality Loss agricultural land No Direct Link 0 0 0 0 0 0 0 0 Soil quality No Direct Link 0 0 0 0 0 0 Sustainable use of No Direct Link O 0 0 0 O 0 0 Use of water and mineral minerals resources

geodiversity



Core Strategy Issues and Options: Question H4 Affordable Housing Requirements: percentages. Option 1: Reduce the percentage affordable housing required to below 35% **Sub Objective** Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Sustainable use of No Direct Link 0 0 0 0 0 0 0 water Reduce waste No Direct Link C 0 0 O 0 Reduce household 0 Ω waste Increase recycling No Direct Link 0 0 0 0 0 0 0 Reduce effects Effect traffic volumes No Direct Link 0 0 0 0 0 0 C of traffic Reduce need for local No Direct Link 0 0 0 0 0 0 0 travel No Direct Link 0 Increase in travel by 0 0 0 0 0 0 sustainable modes Reducing energy 0 Reduce No Direct Link 0 0 0 0 0 contributions consumption? to climate change 0 0 0 Increase proportion of No Direct Link 0 0 0 0 energy needs met by renewable sources? Vulnerability to Minimise risk of No Direct Link 0 0 0 0 0 0 0 climatic events flooding No Direct Link Risk damage from 0 0 0 0 0 0 0 storms Maintain designated Conserve and No Direct Link 0 0 0 0 0 0 0 enhance sites biodiversity and



Sustainability Objective	Sub Objective		Predict	ed Effe	cts				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating
	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0
	Reverse decline in farmland birds	No Direct Link	0	0	0	0	0	0	0
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0
	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0
Summary of a	opraisal against enviro	onmental objectives	0	0	0	0	0	0	0
Economic Ir	dicators				<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0
	Economic performance	No Direct Link	0	0	0	0	0	0	0
	Rural diversification	No Direct Link	0	0	0	0	0	0	0

development



Core Strategy Issues and Options: Question H4 Affordable Housing Requirements: percentages. Option 1: Reduce the percentage affordable housing required to below 35% **Sub Objective** Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Increase range of To revitalise No Direct Link 0 0 0 0 0 0 employment town centres opportunities Decrease vacant No Direct Link C 0 0 0 0 0 C units in town centres? Will it reduce No Direct Link 0 0 0 0 0 0 0 To encourage efficient commuting patterns of movement in support of economic growth Improve accessibility No Direct Link 0 0 0 0 0 0 0 to work Reduce journey times No Direct Link 0 0 0 0 0 0 0 between employment areas and key transport interchanges Increase freight No Direct Link 0 0 0 0 0 0 0 transported 0 Increase consumption No Direct Link 0 0 0 0 0 0 of local goods Encourage Increase No Direct Link 0 0 0 0 0 0 0 investment indigenous business Encourage inward No Direct Link 0 0 0 0 0 0 0 investment Make land available No Direct Link 0 0 0 0 0 0 0 for business



Sustainability Objective	Sub Objective			Predic	ted Effe	cts					Justification for as	ssessment
Summary of appra		Nature o	f Effect (quantify ossible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Summary of ap	ppraisal against eco	nomic object	tives	0	0	0	0	0	0	0		
Conclusions:												
Score	++ Major p	oositive	+ Minor positive		- Minor n	egative		N	Major ne	egative	0 Neutral eff	ect ? Uncertain effect
Number	0		4		0			0			58	0
This option is lik	ely to have positive so			have po	sitive imp	eacts in	terms c	of reduc	cing pov	verty, re	ducing homelessnes	s, increasing the range and
affordability of he		neighbourhoo		have po	sitive imp	acts in	terms c	of reduc	cing pov	/erty, re	ducing homelessnes	s, increasing the range and



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	++	+	++	++	+	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	+	++	++	+	++	++	++	Providing affordable housing to people in the district wi reduce homelessness in the district.
	Provide enough housing	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predicte	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase range and affordability	Direct Link	+	++	++	+	++	++	++	Requiring 35% affordable housing contributions would increase the range and affordability of housing within the district
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	++	+	++	++	+	Improving affordability of housing will improve neighbourhood satisfaction.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	_
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against social	objectives	+4	++2 +2	++4	+4	++4	++4	++2 +2	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, increasing the range and affordability of housing and increasing neighbourhood satisfaction.
Environmen	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No Direct Link	0	0	0	0	0	0	0	
a quanty	Loss agricultural land	No Direct Link	0	0	0	0	0	0	0	
	Soil quality	No Direct Link	Ō	Ō	Ö	Ö	Ö	Ō	Ö	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessme
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Direct Link	0	0	0	0	0	0	0	
	Increase in travel by sustainable modes	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts				
•		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	O	0	0	0	0	0
	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0
	Reverse decline in farmland birds	No Direct Link	0	0	0	0	0	0	0
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0
•	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0
Summary of a	ppraisal against enviro	onmental objectives	0	0	0	0	0	0	0
Economic Ir	ndicators			1					<u> </u>
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0



Sustainability Objective	Sub Objective		Predict	ed Effe	cts				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0
	Economic performance	No Direct Link	0	0	0	0	0	0	0
	Rural diversification	No Direct Link	0	0	0	0	0	0	0
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Direct Link	0	0	0	0	0	0	0
	Improve accessibility to work	No Direct Link	0	0	0	0	0	0	0
	Reduce journey times between employment areas and key transport interchanges	No Direct Link	0	0	0	0	0	0	0
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0
Increase investment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0



Sustainability Objective	Sub Objective			Predict	ted Effe	cts					Justification for assessmen	nt
		Nature of where pos	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
	Encourage inward investment	No Direct	Link	0	0	0	0	0	0	0		
	Make land available for business development	No Direct	Link	0	0	0	0	0	0	0		
Summary of ap	praisal against econo	mic objecti	ves	0	0	0	0	0	0	0		
Conclusions:												
Score	++ Major po	sitive	+ Minor positive	Ţ-	· Minor r	egative	<b>;</b>	N	/ajor n	egative	0 Neutral effect	? Uncertain effect
Number	2		2	(	)			0			58	0

This option is likely to have positive and significant social effects. This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, increasing the range and affordability of housing and increasing neighbourhood satisfaction.

16. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

++ Major positive

+ Minor positive

- Minor negative

- - Major negative

0 Neutral effect

? Uncertain effect



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	++	++	+	++	++	++	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	++	++	++	+	++	++	++	Providing affordable housing to people in the district will reduce homelessness in the district.
	Provide enough housing	Direct Link	-	-	-	-	-	-	-	This option could impact on viability of affordable housing if affordable housing requirements are above 40%. This could then potentially impact on housing delivery in the district.



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase range and affordability	Direct Link	++	++	++	+	++	++	++	Requiring more than 40% affordable housing contributions would increase the range and affordability of housing within the district
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	++	+	++	++	+	Improving affordability of housing will improve neighbourhood satisfaction.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against social	objectives	++2 +2 -1	++3 +1 -1	++4 -1	+4 -1	++4 -1	++4 -1	++3 +1 -1	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, increasing the range and affordability of housing and increasing neighbourhood satisfaction. Negative effects include the impact on the delivery of housing within the district.
Environmen	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
•	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No Direct Link	0	0	0	0	0	0	0	
4	Loss agricultural land	No Direct Link	0	0	0	0	0	0	0	
	Soil quality	No Direct Link	0	Ö	0	0	0	0	0	
	Jon quanty	140 DITOK LITIK								



Sustainability Objective	Sub Objective		Predicted Effects												
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating						
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0						
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0						
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0						
	Increase recycling	No Direct Link	0	0	0	0	0	0	0						
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0						
	Reduce need for local travel	No Direct Link	0	0	0	0	0	0	0						
	Increase in travel by sustainable modes	No Direct Link	0	0	0	0	0	0	0						
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0						
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0						
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0						
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0						



Sustainability Objective	Sub Objective		Predicted Effects											
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating					
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	O	0	0	0	0					
,	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0					
	Reverse decline in farmland birds	No Direct Link	0	0	0	0	0	0	0					
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0					
Historical and archaeological mportance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0					
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0					
andscapes and ownscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0					
•	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0					
Summary of appraisal against environmental objectives			0	0	0	0	0	0	0					
Economic In	dicators													
conomic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0					



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessmen
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of encovement in export of economic growth	Will it reduce commuting	No Direct Link	0	0	0	0	0	0	0	
	Improve accessibility to work	No Direct Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas and key transport interchanges	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
ncrease nvestment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Predict	Justification for assessme	nt						
		Nature of where pos	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
	Encourage inward investment	No Direct I	Link	0	0	0	0	0	0	0		
	Make land available for business development	No Direct I	Link	0	0	0	0	0	0	0		
Summary of appraisal against economic objectives			0	0	0	0	0	0	0			
Conclusions:												
Score	++ Major positive + Minor positive		- Minor negative					Major n	egative	0 Neutral effect	? Uncertain effect	
Number	3 1		1	1						57	0	

This option is likely to have positive and significant social effects. This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, increasing the range and affordability of housing and increasing neighbourhood satisfaction. Negative social effects include the impact on housing delivery. Mitigation could include looking at viability assessments for affordable housing requirements to ensure that this do not impact on housing delivery.

17. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

++ Major positive

+ Minor positive

- Minor negative

- - Major negative

0 Neutral effect

? Uncertain effect

housing



Core Strategy Issues and Options: Question H5 Affordable Housing Requirements: Site Development Thresholds. Option 1: Lower percentage of provision on developments falling below between 10-14 units and a further lower percentage for developments between 5-9 units Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) **Social Indicators** No Direct Link Health Health facilities 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Death rates No Direct Link Healthy lifestyles No Direct Link 0 0 0 0 0 0 0 0 0 0 0 Education Improve No Direct Link 0 0 0 Qualifications Crime and Will reduce crime No Direct Link C 0 0 O 0 0 0 anti-social activities Reduce fear of crime No Direct Link 0 0 0 0 0 0 0 0 0 0 0 Reduce noise and No Direct Link 0 0 0 odours Providing affordable housing to people in the district Reduce poverty Direct Link Poverty and + ++ ++ ++ social would reduce poverty in the district. exclusion Access key Access key local No Direct Link C 0 0 0 0 0 C services services Accessibility of No Direct Link 0 0 0 0 0 0 0 shopping facilities No Direct Link Access child care 0 0 0 0 0 0 0 Unemployment No Direct Link 0 0 0 0 0 0 0 **Employment** Job opportunities No Direct Link 0 0 0 0 0 0 0 Improve earnings No Direct Link 0 0 0 0 0 0 0 Providing affordable housing to people in the district will Housing Reduce Direct Link ++ ++ ++ + homelessness reduce homelessness in the district. Provide enough No Direct Link 0 0 0 0 0 0

BA	BERGH
SOUT	H SUFFOLK
percentage of	

		Question H5 Affordable H below between 10-14 units								esholds. Option 1: Lower percentage of		
Sustainability Objective	Sub Objective	DOISH DOLLYGON 10-14 UNITS	Predicte			poi 001	ilago i	. J. uc	<u>. с.орг</u>	Justification for assessment		
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
	Increase range and affordability	Direct Link	+	+	++	+	++	++	+	Requiring affordable housing contributions on development falling below 10-14 and 5-9 units will increase the range and affordability of housing within the district. It is likely that this will have significant long term effects. Based on past trends a significant percentage of the applications received are for 5-9 units.		
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0			
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	++	+	++	++	+	Improving affordability of housing will improve neighbourhood satisfaction.		
	Increase green space	No Direct Link	0	0	0	0	0	0	0			
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0			
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0			
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0			
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0			
·	opraisal against social	objectives	+4	+4	++4	+4	++4	++4	+4	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness, providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.		
Environmen	tal Indicators											
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0			
	Quality of air	No Direct Link	0	0	0	0	0	0	0			

climatic events

flooding



Core Strategy Issues and Options: Question H5 Affordable Housing Requirements: Site Development Thresholds. Option 1: Lower percentage of provision on developments falling below between 10-14 units and a further lower percentage for developments between 5-9 units Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Minimise loss of No Direct Link 0 0 0 0 0 0 To conserve Greenfield land soil resources and quality Loss agricultural land No Direct Link C C 0 0 0 0 0 Soil quality No Direct Link 0 0 0 0 0 0 0 Use of water Sustainable use of No Direct Link O 0 0 0 0 C and mineral minerals resources Sustainable use of No Direct Link 0 0 C 0 C 0 0 water Reduce household 0 0 0 0 0 Reduce waste No Direct Link 0 0 waste No Direct Link 0 0 0 0 0 Increase recycling 0 0 0 0 0 Reduce effects Effect traffic volumes No Direct Link 0 0 0 0 of traffic Reduce need for local No Direct Link 0 0 0 0 0 0 0 travel 0 Increase in travel by No Direct Link 0 0 0 0 0 0 sustainable modes Reducing energy 0 Reduce No Direct Link 0 0 0 0 0 contributions consumption? to climate change Increase proportion of No Direct Link 0 O 0 0 0 0 0 energy needs met by renewable sources? Vulnerability to Minimise risk of No Direct Link 0 0 0 0 0 0 0

**Economic Indicators** 



Core Strategy Issues and Options: Question H5 Affordable Housing Requirements: Site Development Thresholds. Option 1: Lower percentage of provision on developments falling below between 10-14 units and a further lower percentage for developments between 5-9 units Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Risk damage from No Direct Link 0 0 0 0 0 0 0 storms Maintain designated No Direct Link C 0 0 0 0 Conserve and enhance sites biodiversity and geodiversity Deliver targets of No Direct Link 0 0 0 0 0 0 0 Suffolk Biodiversity Action Plan No Direct Link 0 Reverse decline in 0 0 0 0 0 0 farmland birds Protect designated No Direct Link 0 0 0 0 0 0 0 geological sites Protect designated 0 0 Historical and No Direct Link 0 0 0 0 0 historical sites archaeological importance Protect designated No Direct Link 0 0 0 O 0 0 0 archaeological sites 0 Landscapes Reduce underused No Direct Link 0 0 0 0 0 0 and land townscapes Improve landscape/ No Direct Link 0 0 0 0 0 0 0 townscape Summary of appraisal against environmental objectives 0 0 0 0 0 0 0

of local goods



Core Strategy Issues and Options: Question H5 Affordable Housing Requirements: Site Development Thresholds. Option 1: Lower percentage of provision on developments falling below between 10-14 units and a further lower percentage for developments between 5-9 units Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Improve business No Direct Link 0 0 0 0 0 0 Economic 0 development growth Promote growth in No Direct Link C 0 0 O 0 0 Ω key sectors Economic No Direct Link 0 0 0 0 0 0 0 performance Rural diversification 0 No Direct Link 0 0 0 0 0 0 To revitalise Increase range of No Direct Link C 0 0 0 O O 0 employment town centres opportunities 0 Decrease vacant No Direct Link 0 0 0 0 0 0 units in town centres? Will it reduce No Direct Link 0 0 0 0 To encourage 0 0 0 efficient commuting patterns of movement in support of economic growth No Direct Link 0 Improve accessibility 0 0 0 0 0 0 to work Reduce journey times No Direct Link 0 0 0 0 0 between employment areas and key transport interchanges Increase freight No Direct Link 0 0 0 0 0 0 0 transported Increase consumption No Direct Link 0 0 0 0 0 0 0



Core Strategy Issues and Options: Question H5 Affordable Housing Requirements: Site Development Thresholds. Option 1: Lower percentage of provision on developments falling below between 10-14 units and a further lower percentage for developments between 5-9 units Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Synergy Nature of Effect (quantify Rating where possible) No Direct Link 0 0 0 0 0 Increase Encourage 0 0 indigenous business investment Encourage inward 0 O O 0 No Direct Link 0 0 0 investment Make land available No Direct Link 0 0 0 0 0 0 0 for business development 0 0 Summary of appraisal against economic objectives 0 0 0 0 0 Conclusions: Score ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect Number 0 0 58

## Recommendations:

This option is likely to have positive and significant positive social effects. These effects include ducing poverty, reducing homelessness, providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.

18. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

- ++ Major positive
- + Minor positive
- Minor negative
- - Major negative
- 0 Neutral effect
- ? Uncertain effect



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Providing affordable housing to people in the district would reduce poverty in the district.
Access key services	Access key local services	No Direct Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
·	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	+	+	+	+	+	+	+	Providing affordable housing to people in the district will reduce homelessness in the district.
	Provide enough housing	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts		1	ı	1	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase range and affordability	Direct Link	+	+	+	+	+	+	+	Requiring a standard percentage affordable housing contributions and lower thresholds on development will increase the range and affordability of housing within the district
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	+	+	+	+	+	Improving affordability of housing will improve neighbourhood satisfaction.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against social	objectives	+4	+4	+4	+4	+4	+4	+4	This option is likely to have positive impacts in terms of reducing poverty, reducing homelessness providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.
Environmen	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No Direct Link	0	0	0	0	0	0	0	
a quanty	Loss agricultural land	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ted Effe	cts		_	_		Justification for assessmen
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Jse of water and mineral esources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Direct Link	0	0	0	0	0	0	0	
	Increase in travel by sustainable modes	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts					Justification for assessmen
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
<u> </u>	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Direct Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
·	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0	
Summary of a	ppraisal against enviro	onmental objectives	0	0	0	0	0	0	0	
Economic In	dicators									
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	cts	_				Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Direct Link	0	0	0	0	0	0	0	
	Improve accessibility to work	No Direct Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas and key transport interchanges	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Predic	ted Effe	cts				1	Justification for assessmen	t
		Nature of where pos	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
	Encourage inward investment	No Direct	Link	0	0	0	0	0	0	0		
	Make land available for business development	No Direct	Link	0	0	0	0	0	0	0		
Summary of a	ppraisal against econ	omic objecti	ves	0	0	0	0	0	0	0		
Conclusions:												
Score	++ Major po	sitive	+ Minor positive		- Minor r	negative	)	1	Major n	egative	0 Neutral effect	? Uncertain effect
Number	0		4		0			0			58	10

## Recommendations:

This option is likely to have positive social effects, including reducing poverty, reducing homelessness, providing sufficient housing, increasing the range and affordability of housing and increasing neighbourhood satisfaction.

19. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

++ Major positive

+ Minor positive

- Minor negative

- - Major negative

0 Neutral effect

? Uncertain effect



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	Indirect Link	T -	T -	<b>-</b>	-	-	-	-	The existing site is not well related to services and facilities.
	Death rates	No Direct Link	0	0	0	0	0	0	0	Ĭ .
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	Indirect Link	-	-	-	-	-	-	-	The existing site is not well related to services and facilities.
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	-	-	-	-	-	-	-	The existing site is not well related to services and facilities.
	Accessibility of shopping facilities	Direct Link	-	-	-	-	-	-	-	The existing site is not well related to services and facilities.
	Access child care	Direct Link	-	-	-	-	-	-	-	The existing site is not well related to services and facilities.
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would reduce homelessness
	Provide enough housing	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would increase the provision of housing



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 1: Plan for provision through expansion of existing sites Sub Objective Predicted Effects Sustainability Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) Direct Link Provision of accommodation for Gypsies and Travellers would Increase range and + + + + increase the range and affordability of housing affordability Reduce no of unfit No Direct Link 0 0 0 0 0 0 0 homes Satisfaction of Direct Link If all the pitches are provided in one location it is likely that this Community may not be preferred by the Gypsies, Travellers and Travelling participation neighbourhood Showpeople or the local population. Increase green space No Direct Link 0 0 Ω 0 0 0 0 No Direct Link 0 0 0 0 0 0 Engagement in 0 decision making Involvement in No Direct Link 0 0 0 0 0 0 0 volunteer activities 0 0 O O O Improve ethnic No Direct Link 0 0 relations Improve access to Direct Link The existing site is not well related to services and facilities. cultural facilities Summary of appraisal against social objectives -7 -7 Negative effects include satisfaction with neighbourhoods and -7 -7 -7 -7 -7 +4 access to services. Positive effects include reducing poverty, +4 +4 +4 +4 +4 +4 provision of sufficient housing, reducing homelessness and increasing affordability and range of housing. **Environmental Indicators** Quality of water Water and air No Direct Link 0 0 0 0 0 0 0 quality No Direct Link 0 0 0 O Quality of air C 0 0 Minimise loss of Direct Link If all the Gypsy and Travellers Accommodation is provided by To conserve extending the existing site it is likely that this will lead to a loss soil resources Greenfield land of Greenfield land and quality



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 1: Plan for provision through expansion of existing sites Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Nature of Effect (quantify Long term Med term Synergy Rating where possible) If all the Gypsy and Travellers Accommodation is provided by Direct Link Loss agricultural land extending the existing site it is likely that this will lead to a loss of Greenfield land Soil quality No Direct Link 0 C 0 0 0 0 0 Use of water Sustainable use of No Direct Link 0 0 C 0 0 0 0 and mineral minerals resources No Direct Link Sustainable use of 0 0 0 0 0 0 0 water Reduce household No Direct Link 0 0 0 0 0 Reduce waste 0 0 waste Increase recycling No Direct Link 0 0 0 0 0 0 0 Effect traffic volumes No Direct Link 0 0 O 0 0 0 Reduce effects of traffic Reduce need for local Direct Link The existing site is not well related to services and facilities. travel Increase car journeys No Direct Link 0 0 0 0 0 0 0 0 0 No Direct Link 0 C 0 0 0 Reduce Reducing energy contributions consumption? to climate change No Direct Link 0 0 0 0 O O Increase proportion of energy needs met by renewable sources? Minimise risk of Vulnerability to No Direct Link 0 0 Ω 0 0 0 0 climatic events flooding No Direct Link 0 0 Risk damage from 0 0 0 0 0 storms



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	Direct Link	?/-	?/-	?/-	?/-	?/-	?/-	?/-	Difficult to predict. Loss of small Greenfield site may not impact on the decline of farmbirds.
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
,	Improve landscape/ townscape	Direct Link	-	-	-	-	-	-	-	If all the Gypsy and Travellers Accommodation is provided by extending the existing site it is likely that this will have a negative impact on the landscape/ townscape at this location
Summary of a	ppraisal against enviro	onmental objectives	-4 1?/-	Negative effects include loss of Greenfield land, loss of agricultural land, need for local travel and townscape/ landscape. Unknown/ negative effects include loss of farmbirds.						



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 1: Plan for provision through expansion of existing sites Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Nature of Effect (quantify Long term Med term Synergy Rating where possible) Improve business No Direct Link 0 0 0 0 Economic 0 0 0 development growth Promote growth in No Direct Link 0 0 O 0 0 Ω 0 key sectors Economic No Direct Link 0 0 0 0 0 0 0 performance Rural diversification No Direct Link 0 0 0 0 0 0 0 To revitalise Increase range of No Direct Link 0 0 0 0 0 0 0 employment town centres opportunities Decrease vacant No Direct Link 0 0 0 0 0 0 0 units in town centres? Will it reduce Direct Link To encourage The existing site is not well related to services and facilities. efficient commuting patterns of movement in support of economic growth To encourage Improve accessibility Direct Link The existing site is not well related to services and facilities. efficient to work patterns of movement in support of economic growth

++ Major positive

0

+ Minor positive

4

Score

Number



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 1: Plan for provision through expansion of existing sites Sub Objective Predicted Effects Sustainability Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) No Direct Link 0 0 O O Reduce journey times 0 0 between employment areas Increase freight No Direct Link 0 0 0 O 0 0 0 transported No Direct Link Increase consumption 0 0 0 0 0 0 0 of local goods 0 Increase Encourage No Direct Link 0 0 0 0 0 0 indigenous business investment Encourage inward No Direct Link 0 O O O O O O investment Make land available No Direct Link 0 0 0 O 0 0 0 for business development Summary of appraisal against economic objectives -2 Negative effects include reducing commuting and improving -2 -2 -2 -2 -2 access to work **Conclusions:** 

**Recommendations:** This option is likely to have a number of negative social, environmental and economic effects. It is also likely to have some positive social effects and one unknown/ negative environmental effect. Negative effects include loss of Greenfield land, loss of agricultural land, need for local travel, impact on townscape/ landscape, satisfaction with neighbourhoods, access to services, reducing commuting and improving access to work. Positive effects include reducing poverty, provision of sufficient housing, reducing homelessness and increasing affordability and range of housing. Unknown/ negative effects include loss of farmbirds.

- Minor negative

13

- - Major negative

0

0 Neutral effect

44

? Uncertain effect

1 (?/-)



Sustainability Objective	Sub Objective		Predicted Effects						Justification for assessment	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
20. Key	to Appraisal of Effects	;								

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators				ı					
Health	Health facilities	Indirect Link	?	?	?	?	?	?	?	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services.
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	Indirect Link	?	?	?	?	?	?	?	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services.
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services.
	Accessibility of shopping facilities	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services.
	Access child care	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services.
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would reduce homelessness
	Provide enough housing	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would increase the provision of housing
	Increase range and affordability	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would increase the range and affordability of housing
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects				_	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Community participation	Satisfaction of neighbourhood	Direct Link	?	?	?	?	?	?	?	Difficult to predict this.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services.
Summary of a	ppraisal against social	objectives	?7 +4	?7 +4	?7 +4	?7 +4	?7 +4	?7 +4	?7 +4	Unknown effects include satisfaction with neighbourhoods and access to services. Positive effects include reducing poverty provision of sufficient housing, reducing homelessness and increasing affordability and range of housing.
Environmen	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated.
	Loss agricultural land	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated.
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects	_	_	_		Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
Reduce effects	Increase recycling Effect traffic volumes	No Direct Link No Direct Link	0	0	0	0	0	0	0	
of traffic										
	Reduce need for local travel	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated.
	Increase car journeys	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
<u> </u>	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reverse decline in farmland birds	Possible Link	?	?	?	?	?	?	?	Difficult to predict this. It depends where the sites are allocated and scale of the sites.
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated.
Summary of a	ppraisal against enviro	nmental objectives	5?	5?	5?	5?	5?	5?	5?	Unknown effects include impacts on loss of Greenfield land, loss of agricultural land, need for local travel, impact on townscape/ landscape and include loss of farmbirds.
Economic Ir	ndicators					,				
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Direct Link	?	?	?	?	?	?	?	It depends where the sites are allocated.
	Reduce journey times between employment areas	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
ncrease nvestment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	
	Encourage inward investment	No Direct Link	0	0	0	0	0	0	0	
	Make land available for business development	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justifica	ation for assessment	
		Nature of where po	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Summary of a	ppraisal against ecor	nomic objecti	ves	?2	?2	?2	?2	?2	?2	?2	Unknow access t		g commuting and improving
Conclusions:				I			I				I		
Score	++ Major p	ositive	+ Minor positive		- Mino	r negat	ive	-	- Majoı	r negati	ive	0 Neutral effect	? Uncertain effect
Number	0		4		0			(	)			44	14
nclude loss of good	greenfield land, loss of a	agricultural lan cess to work.	d, loss of farmbirds, The effects would de	need for epend o	or local on the lo	travel, i cation	mpact of the C	on towr Sypsies	nscape/ , Trave	landsc llers an	ape, satis d Travellir	faction with neighbourho	cial effects. Unknown effect bods, access to services, modation. Positive effects



Sustainability Objective	Sub Objective		Predic	ted Eff	ects			_		Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indic	ators		ı							
Health	Health facilities	Indirect Link	?-	?-	?-	?-	?-	?-	?-	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services. The existing site is not well related to services and facilities.
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	Indirect Link	?-	?-	?-	?-	?-	?-	?-	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services. The existing site is not well related to services and facilities.
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	?-	?-	?-	?-	?-	?-	?-	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services. The existing site is not well related to services and facilities.
	Accessibility of shopping facilities	Direct Link	?-	?-	?-	?-	?-	?-	?-	It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to services. The existing site is not well related to services and facilities.



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 3: Plan for provision through a combination of Option 1 and 2 Sub Objective Predicted Effects Sustainability Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) It depends where the sites are allocated if Gypsies, Travellers Direct Link ?-?-Access child care ?-?-?and Travelling Showpeople would have better access to services. The existing site is not well related to services and facilities. Employment Unemployment No Direct Link 0 0 0 O 0 0 0 No Direct Link 0 0 0 0 0 0 0 Job opportunities No Direct Link 0 0 0 Improve earnings 0 0 0 0 Direct Link Provision of accommodation for Gypsies and Travellers would Housing Reduce + + + + reduce homelessness homelessness Provision of accommodation for Gypsies and Travellers would Provide enough Direct Link + + + + + + housing increase the provision of housing Provision of accommodation for Gypsies and Travellers would Increase range and Direct Link + + + + + + increase the range and affordability of housing affordability Reduce no of unfit No Direct Link 0 0 0 0 0 0 0 homes ?-?-?-?-Community Satisfaction of Direct Link ?-?-Difficult to predict this. It depends where the sites are allocated neighbourhood to some degree. If the existing site is to accommodate a large participation number of pitches this may not be preferred by the Gypsies. Travellers and Travelling Showpeople or the local population. Increase green space No Direct Link 0 0 0 0 0 0 0 Engagement in No Direct Link 0 0 0 0 0 0 0 decision making Involvement in No Direct Link 0 0 0 0 0 0 0 volunteer activities No Direct Link O 0 0 0 0 0 0 Improve ethnic relations



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 3: Plan for provision through a combination of Option 1 and 2 Sub Objective Predicted Effects Sustainability Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) It depends where the sites are allocated if Gypsies, Travellers Direct Link ?-?-Improve access to ?-?cultural facilities and Travelling Showpeople would have better access to services. The existing site is not well related to services and facilities. ?-7 Unknown/ negative Summary of appraisal against social objectives ?-7 ?-7 ?-7 ?-7 ?-7 ?-7 effects include satisfaction with neighbourhoods and access to services. Positive effects +4 +4 +4 +4 +4 +4 include reducing poverty, provision of sufficient housing, reducing homelessness and increasing affordability and range of housing. **Environmental Indicators** Quality of water No Direct Link Water and air 0 0 0 0 0 0 0 quality Quality of air No Direct Link 0 0 0 O 0 O O ?-?-To conserve Minimise loss of Direct Link ?-?-It depends where the sites are allocated. Extending the Greenfield land existing site would result in the loss of Greenfield land. soil resources and quality It depends where the sites are allocated. Extending the Loss agricultural land Direct Link ?-?-?-?-?existing site would result in the loss of agricultural land. Soil quality No Direct Link 0 0 0 0 0 O O 0 0 Use of water Sustainable use of No Direct Link 0 0 0 0 0 and mineral minerals resources Sustainable use of No Direct Link 0 0 0 0 0 0 0 water Reduce household No Direct Link 0 0 0 0 0 0 0 Reduce waste waste No Direct Link 0 O O Increase recycling 0 0 0 0 Effect traffic volumes No Direct Link 0 0 0 0 0 0 0 Reduce effects of traffic

geological sites



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 3: Plan for provision through a combination of Option 1 and 2 Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Nature of Effect (quantify Long term Med term Synergy Rating where possible) It depends where the sites are allocated. The existing site is Reduce need for local Direct Link ?-?-?-?-?-?not well related to services and facilities. travel No Direct Link 0 0 0 0 0 0 Increase car journeys 0 Reducing energy No Direct Link 0 0 0 0 0 0 Reduce contributions consumption? to climate change No Direct Link 0 0 0 0 Increase proportion of 0 0 0 energy needs met by renewable sources? Vulnerability to Minimise risk of No Direct Link 0 0 0 0 0 0 O flooding climatic events Risk damage from No Direct Link 0 0 0 0 0 0 0 storms Maintain designated No Direct Link 0 0 0 0 0 0 Conserve and 0 enhance sites biodiversity and geodiversity Deliver targets of No Direct Link 0 0 0 0 0 0 0 Suffolk Biodiversity Action Plan It depends where the sites are allocated. If the existing site is Possible Link Reverse decline in ?-?-?-?-?-?extended then this would result in the loss of Greenfield land. farmland birds Protect designated No Direct Link 0 0 0 0 0 0 0



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
•	Improve landscape/ townscape	Direct Link	?-	?-	?-	?-	?-	?-	?-	It depends where the sites are allocated. If the existing site extended this could have a negative impact on the landscap
Summary of a	ppraisal against enviro	nmental objectives	5-?	5-?	5-?	5-?	5-?	5-?	5-?	Negative/ unknown effects include impacts on loss of Greenfield land, loss of agricultural land, need for local trave and townscape/ landscape and loss of farmbirds.
Economic In	dicators									
Economic growth	Improve business development	No Direct Link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	No Direct Link	0	0	0	0	0	0	0	
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	

for business development



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 3: Plan for provision through a combination of Option 1 and 2 Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) It depends where the sites are allocated if Gypsies, Travellers Will it reduce Direct Link ?-?-?-To encourage ?-?efficient and Travelling Showpeople would have better access to commuting services. The existing site is not well related to services and patterns of movement in facilities. support of economic growth To encourage Improve accessibility Direct Link ?-?-?-?-It depends where the sites are allocated if Gypsies, Travellers and Travelling Showpeople would have better access to efficient to work services. The existing site is not well related to services and patterns of facilities. movement in support of economic growth Reduce journey times No Direct Link 0 C 0 0 O 0 between employment areas No Direct Link 0 0 0 Increase freight 0 0 0 0 transported Increase consumption No Direct Link 0 0 0 0 0 0 0 of local goods Encourage No Direct Link 0 0 Ω 0 0 0 0 Increase investment indigenous business Encourage inward No Direct Link 0 0 0 0 0 0 0 investment No Direct Link Make land available 0 0 0 0 0 0 0



Sustainability Objective	Sub Objective			Predic	ted Eff	ects					Justific	ation for assessment	t
		Nature of where p	of Effect (quantify ossible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Summary of a	ppraisal against econo	omic objec	tives	?-2	?-2	?-2	?-2	?-2	?-2	?-2		n/ negative effects incl ig access to work	lude reducing commuting and
Conclusions:				I	<u> </u>					ı			
Score	++ Major po	sitive	+ Minor positive		- Mino	or negat	ive		· - Majo	r negati	ive	0 Neutral effect	? Uncertain effect
Number	0		4						)			0	14 (?/-)
Jnknown/ nega neighbourhoods	ions: This option is likely tive effects include loss s, access to services, red . Positive effects include	of greenfield lucing com	d land, loss of agricult muting and improving	tural lan access	nd, loss s to worl	of farm	birds, n effects	eed for would	local tr depend	avel, im on the	npact on to location o	ownscape/ landscape, f the Gypsies, Travelle	satisfaction with ers and Travelling Showpeopl



Sustainability Objective	Sub Objective		Predic	ted Eff	ects			_	_	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	Indirect Link	-	-	-	-	-	-	-	If sites are allocated through rural exception site policies these sites are likely to be located in areas with little access to services and facilities
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	Indirect Link	-	-	-	-	-	-	-	If sites are allocated through rural exception site policies these sites are likely to be located in areas with little access to services and facilities
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	-	-	-	-	-	-	-	If sites are allocated through rural exception site policies these sites are likely to be located in areas with little access to services and facilities
	Accessibility of shopping facilities	Direct Link	-	-	-	-	-	-	-	If sites are allocated through rural exception site policies these sites are likely to be located in areas with little access to services and facilities
	Access child care	Direct Link	-	-	-	-	-	-	-	If sites are allocated through rural exception site policies these sites are likely to be located in areas with little access to services and facilities
Employment	Unemployment	No Direct Link	0	0	0	0	0	0	0	
	Job opportunities	No Direct Link	0	0	0	0	0	0	0	
	Improve earnings	No Direct Link	0	0	0	0	0	0	0	

**Environmental Indicators** 



exceptions si Sustainability				ted Eff						mmodation. Option 4: Plan for provision through rura  Justification for assessment
Objective	-						1	1	1	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Housing	Reduce homelessness	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would reduce homelessness
	Provide enough housing	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would increase the provision of housing
	Increase range and affordability	Direct Link	+	+	+	+	+	+	+	Provision of accommodation for Gypsies and Travellers would increase the range and affordability of housing
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	?	?	?	?	?	?	?	Difficult to predict. To some degree it depends on location.
•	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	Direct Link	-	-	-	-	-	-	-	If sites are allocated through rural exception site policies these sites are likely to be located in areas with little access to services and facilities
Summary of a	opraisal against social	objectives	-6 +4	-6 +4	-6 +4	-6 +4	-6 +4	-6 +4	-6 +4	Negative effects include access to services. Positive effects include reducing poverty, provision of sufficient housing
			1?	1?	1?	1?	1?	1?	1?	reducing homelessness and increasing affordability and range of housing. Unknown effects include neighbourhood satisfaction.



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 4: Plan for provision through rural exceptions site policies

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	-	-	-	-	-	-	-	If all the Gypsy and Travellers Accommodation is provided through rural exception sites it is likely that this will lead to a loss of greenfield land
	Loss agricultural land	Direct Link	-	-	-	-	-	-	-	If all the Gypsy and Travellers Accommodation is provided through rural exception sites it is likely that this will lead to a loss of agricultural land
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	Direct Link	-	-	-	-	-	-	-	If sites are allocated through rural exception site policies these sites are likely to be located in areas with little access to services and facilities
	Increase car journeys	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	

and

townscapes

land



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 4: Plan for provision through rural exceptions site policies Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Nature of Effect (quantify Long term Med term Synergy Rating where possible) No Direct Link 0 0 0 0 O Increase proportion of 0 energy needs met by renewable sources? No Direct Link 0 0 0 0 Vulnerability to Minimise risk of 0 0 0 climatic events flooding Risk damage from No Direct Link 0 0 0 0 0 0 0 storms Maintain designated No Direct Link 0 0 0 0 0 Conserve and 0 0 enhance sites biodiversity and geodiversity Deliver targets of No Direct Link 0 0 0 0 0 0 Suffolk Biodiversity Action Plan ?/-?/-Reverse decline in Direct Link ?/-?/-?/-?/-?/-Difficult to predict effects as rural exception sites tend to be farmland birds small sites. Protect designated No Direct Link 0 0 0 0 0 0 0 geological sites Protect designated Historical and No Direct Link 0 0 0 0 0 0 0 historical sites archaeological importance Protect designated No Direct Link 0 0 0 0 0 0 0 archaeological sites Reduce underused No Direct Link 0 0 0 0 0 0 0 Landscapes

growth



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 4: Plan for provision through rural exceptions site policies Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) Direct Link ? Improve landscape/ If allocations are made through rural exception sites it is not known what impact this will have on the townscape/ landscape townscape - it depends on the sites allocations. Summary of appraisal against environmental objectives -3 -3 -3 -3 -3 -3 Negative effects include impacts on loss of Greenfield land, 1? loss of agricultural land and need for local travel. Unknown 1? 1? 1? 1? 1? 1? 1?/-1?/-1?/-1?/-1?/-1?/-1?/effects include loss of farmbirds and impacts on townscape/ landscape. **Economic Indicators** Economic Improve business No Direct Link 0 0 0 0 0 0 0 growth development Promote growth in No Direct Link 0 0 0 0 0 0 0 key sectors No Direct Link 0 0 0 0 Economic 0 0 0 performance Rural diversification No Direct Link 0 0 0 0 0 0 0 No Direct Link 0 0 0 0 0 0 To revitalise Increase range of employment town centres opportunities Decrease vacant No Direct Link 0 0 0 0 0 0 0 units in town centres? Will it reduce Direct Link To encourage If sites are allocated through rural exception site policies these efficient sites are likely that people will live and work in closer proximity commuting patterns of movement in support of economic

for business
development

Summary of appraisal against economic objectives



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 4: Plan for provision through rural exceptions site policies Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Nature of Effect (quantify Long term Med term Synergy Rating where possible) If sites are allocated through rural exception site policies these Improve accessibility Direct Link To encourage + sites are likely that people will live and work in closer proximity efficient to work patterns of movement in support of economic growth Reduce journey times No Direct Link 0 0 0 0 0 0 between employment areas No Direct Link 0 Increase freight 0 0 0 0 0 0 transported Increase consumption No Direct Link 0 0 0 0 0 0 0 of local goods Encourage No Direct Link 0 0 0 0 0 0 Increase 0 investment indigenous business Encourage inward No Direct Link 0 0 0 0 0 0 0 investment Make land available No Direct Link 0 0 0 0 0 0 0

+2

+2

+2

+2

+2

+2

+2

access to work

Positive effects include reducing commuting and improving



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justifica	ation for assessment	
		Nature of where po	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Conclusions:													
Score	++ Major ı	ositive	+ Minor positive		- Mino	r negat	ive	-	- Majoi	r negati	ive	0 Neutral effect	? Uncertain effect
Number	0		6		9			(				44	3 (1?/-)
effects include lo reducing homelo andscape, loss	oss of greenfield land, essness, increasing af of farmbirds and neigh	loss of agricult fordability and i	ural land, need for lo ange of housing, re	ocal trav	vel and commu	access ting to v	to servi vork an	ices. F d impro	ositive oving ac	impact	s include i o work. U	reducing poverty, provi nknown effects include	conomic effects. Negative sion of sufficient housing, impact on townscape/ and Travelling Showpeople
effects include to reducing homele landscape, loss accommodation	oss of greenfield land, essness, increasing af of farmbirds and neigh	loss of agricult fordability and in the satis	ural land, need for lo ange of housing, re	ocal trav	vel and commu	access ting to v	to servi vork an	ices. F d impro	ositive oving ac	impact	s include i o work. U	reducing poverty, provi nknown effects include	sion of sufficient housing, impact on townscape/



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 5: Plan for provision through planned sites wherever major developments come through Sustainability Sub Objective Predicted Effects Justification for assessment Objective Sumulative Short Term Secondary Long term Med term Synergy Nature of Effect (quantify Rating where possible) **Social Indicators** Health Health facilities Indirect Link If sites are allocated through planned sites wherever major + developments come through sites are likely to be located in areas with good access to services and facilities. Death rates No Direct Link 0 0 0 0 0 0 0 No Direct Link 0 C 0 0 0 0 0 Healthy lifestyles Education Improve Indirect Link If sites are allocated through planned sites wherever major developments come through sites are likely to be located in Qualifications areas with good access to services and facilities. 0 0 0 Crime and Will reduce crime No Direct Link C 0 0 0 anti-social activities Reduce fear of crime No Direct Link 0 0 0 0 0 0 0 Reduce noise and No Direct Link 0 0 0 0 O O odours Provision of accommodation for Gypsies and Travellers would Poverty and Reduce poverty Direct Link + + + + + + social reduce poverty and social exclusion. exclusion Access key Access key local Direct Link If sites are allocated through planned sites wherever major + services services developments come through sites are likely to be located in areas with good access to services and facilities. If sites are allocated through planned sites wherever major Accessibility of Direct Link + + + + + shopping facilities developments come through sites are likely to be located in areas with good access to services and facilities. Direct Link If sites are allocated through planned sites wherever major Access child care + + + + + developments come through sites are likely to be located in areas with good access to services and facilities. No Direct Link 0 0 **Employment** Unemployment 0 0 0 0 0 No Direct Link 0 0 0 0 0 0 0 Job opportunities 0 0 0 0 No Direct Link C 0 0 Improve earnings



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 5: Plan for provision through planned sites wherever major developments come through Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) Provision of accommodation for Gypsies and Travellers would Direct Link Housing Reduce + + + + reduce homelessness. homelessness Provide enough Direct Link Provision of accommodation for Gypsies and Travellers would + + + + housing increase the provision of housing. Direct Link Provision of accommodation for Gypsies and Travellers would Increase range and + + + increase the range and affordability of housing. affordability Reduce no of unfit No Direct Link 0 0 0 0 0 0 0 homes Satisfaction of ? ? ? ? Difficult to predict this. Community Direct Link participation neighbourhood Increase green space No Direct Link 0 0 0 0 0 0 0 Engagement in No Direct Link 0 C 0 O 0 0 O decision making Involvement in No Direct Link 0 0 0 0 0 0 0 volunteer activities No Direct Link 0 0 0 0 0 0 0 Improve ethnic relations Improve access to Direct Link If sites are allocated through planned sites wherever major developments come through sites are likely to be located in cultural facilities areas with good access to services and facilities. Summary of appraisal against social objectives +10 +10 +10 +10 +10 Positive effects include access to services, reducing poverty, +10 +10 provision of sufficient housing, reducing homelessness and 1? 1? 1? 1? 1? 1? 1? increasing affordability and range of housing. Unknown effects include neighbourhood satisfaction. **Environmental Indicators** Water and air Quality of water No Direct Link 0 0 0 0 0 0 0 quality



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 5: Plan for provision through planned sites wherever major developments come through Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) Quality of air No Direct Link 0 O 0 Ο 0 0 Ω To conserve Minimise loss of Direct Link Limited brownfield opportunities available within the district and likely that larger developments will occur on greenfield sites soil resources Greenfield land and quality Loss agricultural land Direct Link Limited brownfield opportunities available within the district and likely that larger developments will occur on greenfield sites Soil quality No Direct Link 0 0 0 0 0 0 0 Use of water Sustainable use of No Direct Link 0 C 0 O 0 0 O and mineral minerals resources No Direct Link 0 0 0 0 0 Sustainable use of 0 0 water Reduce household No Direct Link O O 0 O 0 O O Reduce waste waste No Direct Link 0 0 0 Increase recycling 0 0 0 0 Reduce effects Effect traffic volumes No Direct Link 0 C 0 O 0 O O of traffic Reduce need for local Direct Link If sites are allocated through planned sites wherever major + developments come through sites are likely to be located in travel areas with good access to services and facilities. No Direct Link 0 0 0 0 Increase car journeys 0 0 0 No Direct Link 0 0 0 Reduce Reducing energy 0 0 0 consumption? contributions to climate change Increase proportion of No Direct Link 0 0 C 0 0 0 energy needs met by renewable sources?

townscape



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 5: Plan for provision through planned sites wherever major developments come through Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Vulnerability to Minimise risk of No Direct Link 0 0 0 O 0 0 0 flooding climatic events Risk damage from No Direct Link 0 O 0 0 Ο Ο 0 storms Conserve and Maintain designated No Direct Link 0 0 0 0 0 0 0 enhance sites biodiversity and geodiversity Deliver targets of No Direct Link 0 0 0 0 0 O O Suffolk Biodiversity Action Plan Direct Link ?/-?/-?/-?/-?/-?/-?/-Difficult to predict but this could potentially have a negative Reverse decline in farmland birds impact. Protect designated No Direct Link 0 0 0 0 0 0 0 geological sites Protect designated 0 0 Historical and No Direct Link 0 0 0 0 0 historical sites archaeological importance Protect designated No Direct Link 0 0 0 0 0 0 0 archaeological sites 0 0 0 0 Reduce underused No Direct Link 0 0 0 Landscapes and land townscapes Improve landscape/ If allocations are made through rural exception sites it is not Direct Link ? ? ? ? ? known what impact this will have on the townscape/ landscape

- it depends on the sites allocated.



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 5: Plan for provision through planned sites wherever major developments come through Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) -2 Negative effects include impacts on loss of Greenfield land, Summary of appraisal against environmental objectives -2 -2 -2 -2 -2 loss of agricultural land. Positive effect includes lower need for +1 +1 +1 +1 +1 +1 +1 1? local travel. Unknown effects include loss of farmbirds and 1? 1? 1? 1? 1? 1? 1?/-1?/-1?/-1?/-1?/-1?/-1?/impacts on townscape/ landscape. **Economic Indicators** Improve business Economic No Direct Link 0 Ω 0 0 0 Ω Ω growth development Promote growth in No Direct Link 0 0 0 0 0 0 0 key sectors Economic No Direct Link 0 0 0 0 0 0 0 performance Rural diversification No Direct Link 0 0 0 0 Ο 0 0 0 0 0 To revitalise Increase range of No Direct Link 0 0 0 0 town centres employment opportunities No Direct Link 0 0 0 0 0 Decrease vacant 0 0 units in town centres? Will it reduce Direct Link To encourage If sites are allocated through planned sites wherever major efficient commuting developments come through sites are likely to be located in patterns of areas with good access to services and facilities movement in support of economic growth

development Summary of appraisal against economic objectives



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 5: Plan for provision through planned sites wherever major developments come through Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) If sites are allocated through planned sites wherever major Improve accessibility Direct Link To encourage + + efficient to work developments come through sites are likely to be located in areas with good access to services and facilities including patterns of movement in employment support of economic growth Reduce journey times No Direct Link 0 0 0 0 0 0 between employment areas No Direct Link Increase freight 0 0 0 0 0 0 0 transported Increase consumption No Direct Link 0 0 0 0 0 0 0 of local goods No Direct Link 0 0 0 0 0 0 Increase Encourage 0 investment indigenous business Encourage inward No Direct Link 0 0 0 0 0 0 0 investment Make land available No Direct Link 0 0 0 0 0 0 0 for business

+2

+2

+2

+2

+2

+2

+2

access to work

Positive effects include reducing commuting and improving



Core Strategy Issues and Options: Question H8. Gypsies, Travellers and Travelling Showpeople's Accommodation. Option 5: Plan for provision through planned sites wherever major developments come through Sub Objective Predicted Effects Sustainability Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Nature of Effect (quantify Synergy Rating where possible) Conclusions: Score ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect Number 0 13 2 44 3 (1?/-) n Recommendations: This option is likely to have positive social, environmental and economic effects. It is also likely to have some negative and unknown social and environmental effects. Negative effects include loss of greenfield land and loss of agricultural land. Positive impacts include reducing poverty, provision of sufficient housing, reducing homelessness, increasing affordability and range of housing, access to services, reducing commuting to work and improving access to work. Unknown effects include impact on townscape/ landscape, loss of farmbirds and neighbourhood satisfaction. To some degree the unknown effects would depend on the location of the Gypsies, Travellers and Travelling Showpeople's accommodation. 24. Key to Appraisal of Effects Will the policy make a positive or negative contribution to the appraisal objective? ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect



## A.3 Economy and Employment

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	+	+	+	+	+	+	+	Existing employment land in the district tends to be located at the larger villages and towns within the district. Increasing these sites at these locations will improve access to employment opportunities
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce unemployment
	Job opportunities	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will provide sufficient employment opportunities
	Improve earnings	Possible Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Housing	Reduce homelessness	No Direct Link	0	0	0	0	0	0	0	
	Provide enough housing	No Direct Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Direct Link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will increase neighbourhood satisfaction
	Increase green space	No Direct Link	0	0	0	0	0	0	0	-
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against social	objectives	+5	+5	+5	+5	+5	+5	+5	Positive effects include reducing poverty, access to services, reducing unemployment, provision of job opportunities and increasing neighbourhood satisfaction.
	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	-	-	-	-	-	-	-	Increasing existing allocations is likely to lead to a loss Greenfield land and agricultural land
	Loss agricultural land	Direct Link	-	-	-	-	-	-	-	Increasing existing allocations is likely to lead to a loss Greenfield land and agricultural land
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	Direct Link	+	+	+	+	+	+	+	Existing employment land in the district tends to be located at the larger villages and towns within the district. Increasing these sites at these locations will improve access to employment opportunities and this is likely to reduce the need for local travel
	Increase car journeys	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0
,	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0
	Reverse decline in farmland birds	No Direct Link	0	0	0	0	0	0	0
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0



Sustainability Objective	Sub Objective		Predic	ted Eff	ects	_	_			Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Improve landscape/ townscape	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against enviro	nmental objectives	-2 +1	-2 +1	-2 +1	-2 +1	-2 +1	-2 +1	-2 +1	Negative effects include loss of Greenfield and agricultural land and positive effects include reducing the need for local travel
Economic In	dicators									
Economic growth	Improve business development	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve business development
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve economic performance
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce commuting



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve accessibility to work
	Reduce journey times between employment areas	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	
	Encourage inward investment	No Direct Link	0	0	0	0	0	0	0	
	Make land available for business development	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will ensure that sufficient land are available for business development
Summary of a	ppraisal against econo	mic objectives	+5	+5	+5	+5	+5	+5	+5	Positive effects include improving business development and economic performance, reducing commuting, improve accessibility to work and making land available for business development



Sustainability Objective	Sub Ob	ective			Predic	ted Effe	ects					Justifica	tion for assessment	
			Nature of where pos	Effect (quantify sible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Conclusions:														
Score		++ Major po	sitive	+ Minor positive		- Mino	r negat	ive	-	· - Major	r negati	ve	0 Neutral effect	? Uncertain effect
Number		0		11		2			(	)			49	0
Recommendat	ions:													
	ely to have					ment ar	nd econ	omic pe	erforma	ance, re	ducing	commuting	, improve accessibility	ng unemployment, provisio to work and making land
job opportunitie available for bu	s, reducing siness dev	elopment and	increasing ne	ighbourhood satisfa									al effects. Negative effe d amount of brownfield	ects include loss of Greenfictions.

Core Strategy	Issues and Options:	Question EMP5. Option EMP2: Maintain current allocations and alloc	ate new sites
Sustainability Objective	Sub Objective	Predicted Effects	Justification for assessment



		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indic	ators			<u>'</u>				,		
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce unemployment
	Job opportunities	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will provide sufficient employment opportunities
	Improve earnings	Possible Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Direct Link	0	0	0	0	0	0	0	
	Provide enough housing	No Direct Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	?/+	?/+	?/+	?/+	?/+	?/+	?/+	Allocating sufficient employment land will increase neighbourhood satisfaction but to some degree it will also depend on the location of these sites.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of ap	ppraisal against social	objectives	+3	+3	+3	+3	+3	+3	+3	Positive effects include reducing poverty, reducing unemployment and provision of job opportunities. Unknown effects include access to services and increasing neighbourhood satisfaction.
			+	+	+	+	+	+	+	
			1?	1?	1?	1?	1?	1?	1?	
	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	?/-	?/-	?/-	?/-	?/-	?/-	?/-	There is a limited amount of brownfield land available within the district. The effect would however depend on the location of new employment sites.
	Loss agricultural land	Direct Link	?/-	?/-	?/-	?/-	?/-	?/-	?/-	There is a limited amount of brownfield land available within the district. The effect would however depend on the location of new employment sites.
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Increase car journeys	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Improve landscape/ townscape	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites



Sustainability Objective	Sub Objective		Predict	ed Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of ap	opraisal against enviro	nmental objectives	?/-2	?/-2 ?5	?/-2 ?5	?/-2 ?5	?/-2 ?5	?/-2	?/-2 ?5	Unknown/ negative effects include loss of Greenfield and agricultural land and unknown effects include reducing the need for local travel, increasing sustainable modes of travel using underused land and improving townscape/ landscape
Economic In	dicators								•	
Economic growth	Improve business development	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve business development
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve economic performance
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Decrease vacant units in town centres?	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Reduce journey times between employment areas	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	
	Encourage inward investment	No Direct Link	0	0	0	0	0	0	0	
	Make land available for business development	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will ensure that sufficient are available for business development
Summary of a	opraisal against econo	mic objectives	+3	+3	+3	+3	+3	+3	+3	Positive effects include improving business development an economic performance and making land available for busing development. Unknown effects include reducing commuting and improving accessibility to work, increasing the range of employment opportunities in town centres and reducing vacuuits in town centres



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justific	ation for assessment	
		Nature of where po	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Conclusions:	l .	<b> </b>				<u> </u>							
Score	++ Major po	ositive	+ Minor positive		- Mino	r negati	ve	-	- Majo	r negati	ive	0 Neutral effect	? Uncertain effect
Number	0		6		0			C	)			40	13 (?/-2 ?/+1)
Recommendat	ions:												
This option is lik unknown enviro business develoneighbourhood	kely to have positive and numental effects. Mitiga opment, improving econ satisfaction, improving a	tion could incl omic performa accessibility to	ude careful site sele ance and making lan work, increasing the	ction. Id availa e range	Positive able for e of emp	e effects busines bloymen	include s deve	e reduc lopmer tunities	cing pov nt. Unkr s in tow	verty, re nown et n centr	educing u ffects incl es, reduc	nemployment, provision ude reducing commuting ng vacant units in town o	c effects as well as negative/ of job opportunities, improving g access to services, increasing centres reducing the need for reenfield and agricultural land



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	-	-	-	-	-	-	-	Allocating sites at smaller centres and rural locations could reduce the access to employment facilities in larger villages and towns
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce unemployment
	Job opportunities	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will provide sufficient employment opportunities
	Improve earnings	Possible Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Provide enough housing	No Direct Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Direct Link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will increase neighbourhood satisfaction
	Increase green space	No Direct Link	0	0	0	0	0	0	0	-
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	
Summary of a	opraisal against social	objectives	+4	+4	+4	+4	+4	+4	+4	Positive effects include reducing poverty reducing unemployment, provision of job opportunities and increasing neighbourhood satisfaction. Negative effects include access to
			-1	-1	-1	-1	-1	-1	-1	services.
Environmen	tal Indicators					<u> </u>				
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
	Quality of air	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To conserve soil resources and quality	Minimise loss of Greenfield land	Direct Link	-	-	-	-	-	-	-	Locating employment facilities in rural areas is likely to lead to a loss of Greenfield land
	Loss agricultural land	Direct Link	-	-	-	-	-	-	-	Locating employment facilities in rural areas is likely to lead to a loss of agricultural land
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	Direct Link	+	+	+	+	+	+	+	Allocating sites in rural areas could lead to a reduced need for travel in these areas but this is likely to lead to a need for trave in the larger population concentrations within the district
	Increase car journeys	No Direct Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assess
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
,	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Direct Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Direct Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	Direct Link	?	?	?	?	?	?	?	Depends on where allocations



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	opraisal against enviro	nmental objectives	-2 +1	-2 +1	-2 +1	-2 +1	-2 +1	-2 +1	-2 +1	Negative effects include loss of Greenfield land, loss of agricultural land. Positive effects include the need for local travel. Unknown effects include the impact on townscape/landscape.
			?1	?1	?1	?1	?1	?1	?1	
Economic In	dicators									
Economic growth	Improve business development	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve business development
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve economic performance
	Rural diversification	No Direct Link	+	+	+	+	+	+	+	Allocating sites in rural areas is likely to lead to rul diversification
To revitalise town centres	Increase range of employment opportunities	No Direct Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Direct Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	-	-	-	-	-	-	-	Allocating sites in rural areas could lead to a reduced need for travel in these areas but this is likely to lead to a need for travel in the larger population concentrations within the district



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Direct Link	-	-	-	-	-	-	-	Allocating sites in rural areas could lead to a reduced need fo travel in these areas but this is likely to lead to a need for travin the larger population concentrations within the district
	Reduce journey times between employment areas	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	
	Encourage inward investment	No Direct Link	0	0	0	0	0	0	0	
	Make land available for business development	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will ensure that sufficient land are available for business development
Summary of a	ppraisal against econol	mic objectives	+4	+4	+4	+4	+4	+4	+4	Positive effects include improving business development and economic performance, rural diversification and making land available for business development. Negative impacts include



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justification for assessmer	nt
		Nature of Effect (quantify where possible)		Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Conclusions:						<u>                                       </u>	<u>                                       </u>		<u>                                     </u>			
Score	++ Major p	ositive	+ Minor positive		- Mino	r negat	tive	-	Major	r negati	ve 0 Neutral effect	? Uncertain effect
Number	0		9		5			C	)		47	1
Mitigation could economic perfor	ely to have several pos include careful site sel	ection. Positivation and maki	social, environmental and ecor  n. Positive effects include redu  and making land available for		poverty i	reducin elopmer	ng unem nt, redu	ployme	ent, provie need	vision of for local	of job opportunities, improving lal travel and increasing neighbo	business development and
-												



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce unemployment



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Job opportunities	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will provide sufficient employment opportunities
	Improve earnings	Possible Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Direct Link	0	0	0	0	0	0	0	
	Provide enough housing	No Direct Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Direct Link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No Direct Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Direct Link	?/+	?/+	?/+	?/+	?/+	?/+	?/+	Allocating sufficient employment land will increase neighbourhood satisfaction but to some degree it will also depend on the location of these sites.
	Increase green space	No Direct Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Direct Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Direct Link	0	0	0	0	0	0	0	
	Improve ethnic relations	No Direct Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ppraisal against social	objectives	+4 1?/	+4	+4	+4 1?/	+4	+4 1?/	+4	Positive effects include reducing poverty, reducin unemployment and provision of job opportunities. Unknow effects include access to services and increasin neighbourhood satisfaction.
			+	+	+	+	+	+	+	
			1?	1?	1?	1?	1?	1?	1?	
Environmen	tal Indicators									
Water and air quality	Quality of water	No Direct Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Quality of air  Minimise loss of Greenfield land	No Direct Link Direct Link	?/-	0 ?/-	0 ?/-	0 ?/-	0 ++ ?/-	0 ++ ?/-	0 ?/-	There is a limited amount of brownfield land available within the district. The effect would however depend on the location of new employment sites.
and quanty	Loss agricultural land	Direct Link	?/-	?/-	?/-	?/-	++ ?/-	++ ?/-	?/-	There is a limited amount of brownfield land available within the district. The effect would however depend on the location of new employment sites.
	Soil quality	No Direct Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Direct Link	0	0	0	0	0	0	0	
	Sustainable use of water	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects				_	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce waste	Reduce household waste	No Direct Link	0	0	0	0	0	0	0	
	Increase recycling	No Direct Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Direct Link	0	0	0	0	0	0	0	
	Reduce need for local travel	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Increase car journeys	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
Reduce contributions to climate change	Reducing energy consumption?	No Direct Link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No Direct Link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No Direct Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Direct Link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Direct Link	0	0	0	0	0	0	0	
<u>J </u>	Deliver targets of Suffolk Biodiversity Action Plan	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reverse decline in farmland birds	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Protect designated geological sites	No Direct Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Direct Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Direct Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
•	Improve landscape/ townscape	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
Summary of a	ppraisal against enviro	onmental objectives	?/-2 ?5	Unknown/ negative effects include loss of Greenfield and agricultural land and unknown effects include reducing the need for local travel, increasing sustainable modes of travel, using underused land and improving townscape/ landscape.						
Economic In	dicators									
Economic growth	Improve business development	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve business development
	Promote growth in key sectors	No Direct Link	0	0	0	0	0	0	0	
	Economic performance	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will improve economic performance
	Rural diversification	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To revitalise town centres	Increase range of employment opportunities	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Decrease vacant units in town centres?	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Direct Link	?	?	?	?	?	?	?	This will depend on the location of new employment sites
	Reduce journey times between employment areas	No Direct Link	0	0	0	0	0	0	0	
	Increase freight transported	No Direct Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Direct Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Direct Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
	Encourage inward investment	No Direct Link	0	0	0	0	0	0	0		
	Make land available for business development	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment la land are available for business dev	
Summary of ap	ppraisal against econo	omic objectives	+3	+3	+3	+3	+3	+3	+3	Positive effects include improving economic performance and makindevelopment. Unknown effects included improving accessibility to work employment opportunities in town units in town centres	g land available for business clude reducing commuting k, increasing the range of
Conclusions: Score	++ Major po	sitive + Minor positive		- Mino	or nega	tive		Majo	r negat	ve 0 Neutral effect	? Uncertain effect
Number	0	6		0	л пеуа	II V C		Iviajo D	i negat	40	13 (1?/+; 2?/-))

## Recommendations:

This option is likely to have positive and unknown social and economic effects. The option is also likely to have unknown social, environmental and economic effects as well as negative/unknown environmental effects. Mitigation could include careful site selection. Positive effects include reducing poverty, reducing unemployment, provision of job opportunities, improving business development, improving economic performance and making land available for business development. Unknown effects include reducing commuting access to services, increasing neighbourhood satisfaction, improving accessibility to work, increasing the range of employment opportunities in town centres, reducing vacant units in town centres reducing the need for local travel, increasing sustainable modes of travel, using underused land and impact on townscape/ landscape. Unknown/ negative effects include loss of Greenfield and agricultural land. This option could have more significant cumulative and synergistic effects in terms of loss of Greenfield land and agricultural land.



Sustainability Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
28. Key	to Appraisal of Effects	\$								

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No Direct Link	0	0	0	0	0	0	0	
	Death rates	No Direct Link	0	0	0	0	0	0	0	
	Healthy lifestyles	No Direct Link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No Direct Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question EMP5. Option EMP5: Concentrate on provision of new employment land in the same locations as residential development, or through mixed use developments

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Crime and anti-social activities	Will reduce crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Direct Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Direct Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce poverty and social exclusion
Access key services	Access key local services	Direct Link	+	+	+	+	+	+	+	Provision of employment in the same locations as residential development or through mixed developments will increase the access to employment opportunities
	Accessibility of shopping facilities	No Direct Link	0	0	0	0	0	0	0	. ,
	Access child care	No Direct Link	0	0	0	0	0	0	0	
Employment	Unemployment	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will reduce unemployment
	Job opportunities	Direct Link	+	+	+	+	+	+	+	Allocating sufficient employment land will provide sufficient employment opportunities
	Improve earnings	Possible Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Direct Link	0	0	0	0	0	0	0	
	Provide enough housing	No Direct Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Direct Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question EMP5. Option EMP5: Concentrate on provision of new employment land in the same locations as residential development, or through mixed use developments Sub Objective Predicted Effects Sustainability Justification for assessment Objective Cumulative Short Term Secondary Long term Med term Synergy Nature of Effect (quantify Rating where possible) No Direct Link Reduce no of unfit 0 0 0 0 0 homes Community Satisfaction of Direct Link Allocating sufficient employment land will increase + + + + + participation neighbourhood neighbourhood satisfaction No Direct Link 0 0 Increase green space 0 0 0 0 0 No Direct Link Engagement in 0 0 0 0 0 0 0 decision making Involvement in No Direct Link 0 0 0 0 0 0 0 volunteer activities Improve ethnic No Direct Link 0 0 0 0 0 0 0 relations No Direct Link 0 Improve access to 0 0 0 0 0 0 cultural facilities +5 Positive effects include reducing poverty, access to services, Summary of appraisal against social objectives +5 +5 +5 +5 +5 reducing unemployment, provision of job opportunities and increasing neighbourhood satisfaction. **Environmental Indicators** Water and air No Direct Link 0 Quality of water 0 0 0 0 0 0 quality Quality of air No Direct Link 0 0 0 0 0 0 0 To conserve Minimise loss of Direct Link There is a limited amount of brownfield land available within soil resources Greenfield land the district and if these are in the same location as residential development or through mixed sites it is likely that this will lead and quality to a loss of Greenfield land Loss agricultural land Direct Link There is a limited amount of brownfield land available within the district and if these are in the same location as residential development or through mixed sites it is likely that this will lead to a loss of Greenfield land No Direct Link 0 Soil quality 0 0 0 0 0

Risk damage from

storms

No Direct Link

0

0

0

0

0

0



Core Strategy Issues and Options: Question EMP5. Option EMP5: Concentrate on provision of new employment land in the same locations as residential development, or through mixed use developments Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Nature of Effect (quantify Long term Med term Synergy Rating where possible) Use of water Sustainable use of No Direct Link 0 0 0 0 0 0 and mineral minerals resources No Direct Link Sustainable use of 0 0 0 0 0 0 0 water Reduce household No Direct Link 0 0 0 0 0 Reduce waste 0 0 waste No Direct Link Increase recycling 0 0 0 0 0 0 0 Reduce effects Effect traffic volumes No Direct Link 0 0 0 0 0 0 0 of traffic Provision of employment in the same locations as residential Direct Link Reduce need for local + + travel development or through mixed developments will increase the access to employment opportunities and reduce the need for local travel Increase car journeys No Direct Link 0 0 0 0 0 0 0 Reduce Reducing energy No Direct Link 0 0 0 0 0 0 0 contributions consumption? to climate change No Direct Link 0 0 Increase proportion of 0 0 0 0 0 energy needs met by renewable sources? Vulnerability to Minimise risk of No Direct Link 0 0 0 0 0 0 0 climatic events flooding

0

Improve landscape/

townscape

Direct Link



Core Strategy Issues and Options: Question EMP5. Option EMP5: Concentrate on provision of new employment land in the same locations as residential development, or through mixed use developments Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Maintain designated No Direct Link Conserve and 0 0 0 0 enhance sites biodiversity and geodiversity Deliver targets of No Direct Link 0 0 0 0 0 0 0 Suffolk Biodiversity Action Plan No Direct Link Reverse decline in 0 0 0 0 0 0 0 farmland birds Protect designated No Direct Link 0 0 0 0 0 0 0 geological sites Protect designated No Direct Link 0 0 0 0 0 0 0 Historical and archaeological historical sites importance Protect designated No Direct Link 0 0 0 0 0 0 0 archaeological sites Depends on location of employment allocations Landscapes Reduce underused Direct Link ? ? and land townscapes

?

?

Depends on location of employment allocations

?



Core Strategy Issues and Options: Question EMP5. Option EMP5: Concentrate on provision of new employment land in the same locations as residential development, or through mixed use developments Sub Objective Predicted Effects Sustainability Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Negative effects include loss of Greenfield and agricultural Summary of appraisal against environmental objectives -2 -2 -2 -2 -2 -2 -2 land and positive effects include reducing the need for local travel. Unknown effects include reducing underused land and +1 +1 +1 +1 +1 +1 +1 impacts on townscape/ landscape. ?2 ?2 ?2 ?2 ?2 ?2 ?2 **Economic Indicators** Improve business Direct Link Allocating sufficient employment land will improve business Economic + + + + growth development development No Direct Link 0 Promote growth in 0 0 0 0 0 0 key sectors Economic Direct Link + Allocating sufficient employment land will improve economic + + + + + performance performance Rural diversification No Direct Link 0 0 0 0 0 0 0 Increase range of No Direct Link 0 0 0 0 0 To revitalise 0 0 employment town centres opportunities Decrease vacant No Direct Link 0 0 0 0 0 0 0 units in town centres? Will it reduce Direct Link Allocating sufficient employment land and at the same To encourage + + efficient locations as residential development will reduce commuting commuting patterns of movement in support of economic growth



Core Strategy Issues and Options: Question EMP5. Option EMP5: Concentrate on provision of new employment land in the same locations as residential development, or through mixed use developments Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Allocating sufficient employment land and at the same Direct Link To encourage Improve accessibility + + + locations as residential development will reduce commuting efficient to work and improve accessibility to work patterns of movement in support of economic growth Reduce journey times No Direct Link 0 0 0 0 0 0 0 between employment areas Increase freight No Direct Link 0 0 0 0 0 0 0 transported Increase consumption No Direct Link 0 0 0 0 0 0 0 of local goods No Direct Link 0 0 0 Increase Encourage 0 0 0 0 investment indigenous business Encourage inward No Direct Link 0 0 0 0 0 0 0 investment Make land available Direct Link Allocating sufficient employment land will ensure that sufficient + + for business land are available for business development development Summary of appraisal against economic objectives Positive effects include improving business development and +5 +5 +5 +5 +5 +5

economic performance, reducing commuting, improve accessibility to work and making land available for business

development



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justifica	tion for assessment	
		Nature of where po	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
conclusions:													
Score	++ Major	ositive	+ Minor positive		- Mino	r negat	ive	-	- Major	negati	ve	0 Neutral effect	? Uncertain effect
Number	0		11		2			C				49	2
	ions:				o#ooto	Diti	vo effec		udo rodu	ucing n	overty acc	sess to services, reducin	a unemployment, provisi
his option is lik	cely to have several po s, reducing the need fo												
ob opportunities	s, reducing the need for siness development ar	r local travel, i d increasing n	mproving business of eighbourhood satisfa	levelop action.	ment ar The opti	nd econo on is al	omic pe so likel	rforma / to hav	ance, re ve nega	ducing itive en	commuting vironment	g, improve accessibility t	o work and making land cts include loss of Green



# A.4 Built and Natural Environment

Core Strategy Issues and Options: NBE2- Option 1 Development which cannot be located in low flood risk areas (based on sequential test) should contribute towards mitigation of flood risk effects Sustainability Sub Objective Predicted Effects Justification for assessment noting: Objective **Nature of Effect** Secondary Sumulative Short Term Med term Long term Synergy (quantify where Rating possible) **Social Indicators** No direct link Health Health facilities Death rates No direct link Healthy lifestyles No direct link Education Improve Qualifications No direct link Will reduce crime Crime and anti-No direct link social activities No direct link Reduce fear of crime Reduce noise and odours No direct link Poverty and social No direct link Reduce poverty exclusion Access key Access key local services No direct link services Accessibility of shopping No direct link facilities Access child care No direct link Unemployment No direct link **Employment** No direct link Job opportunities Improve earnings No direct link Housing Reduce homelessness No direct link



Core Strategy Issues and Options: NBE2- Option 1 Development which cannot be located in low flood risk areas (based on sequential

Sustainability Objective	Sub Objective		Pred	dicted E	Effects	ı	Г		T	Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Provide enough housing	No predicted effects	0	0	0	0	0	0	0	Possible that some housing may not come forwards due to requirement to mitigate against any flood risk, but this is not expected to impact to any significant level (as only affecting development in higher flood risk area which would be expected to be minimum)
	Increase range and affordability	No direct link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Improvements to be seen in the future.	0	0	0	+	+	+	+	Will be improved indirectly by ensuring that any future development that takes place in areas at higher risk of flooding will include mitigation measures
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: NBE2- Option 1 Development which cannot be located in low flood risk areas (based on sequential test) should contribute towards mitigation of flood risk effects

test) should co	ontribute towards mitiga	tion of flood risk effe	ects							
Sustainability Objective	Sub Objective			dicted E	Effects					Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summa objectives	ary of appraisal against social	Although there is a risk housing coming forwards improve due to lower inci	s would	l be in	areas a	at lower	risk fr	due to	additi ding. F	onal costs, this would essentially still be a benefit as any People's satisfaction with their own neighbourhoods should
Envir	onmental Indicators									
Water and air quality	Quality of water	Potential (indirect) improvements if flooding occurred and contributions towards mitigation took place	0	0	0	+	+	?	+	Investment in mitigation measures will reduce the risk of flooding events which can cause contamination of water
	Quality of air	No direct link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	No direct link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: NBE2- Option 1 Development which cannot be located in low flood risk areas (based on sequential test) should contribute towards mitigation of flood risk effects

Sustainability Objective	Sub Objective		Pred	dicted E	Effects					Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase car journeys	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No direct link	0	0	0	0	0	0	0	
-	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	Improvement	++	++	++	0	+	?	++	Ensuring contributions for mitigation measures means that risk of flooding to new development will be reduced where development takes place in higher risk areas.
	Risk damage from storms	Improved	+	++	++	0	?	?	++	Where development takes place in higher risk areas, having mitigation measures in place will ensure reduced risk from rain/wind/surges etc
Conserve and enhance biodiversity and geodiversity	Maintain designated sites Does the policy or proposal have a significant impact on European designated sites, when considered on its own or with other plans or proposals?	No direct link	0	0	0	0	0	0	0	In Babergh, some of the most important sites are also at flood risk or near to areas at higher flood risk so there could be some impacts but it would depend on the type of development
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	

employment opportunities

Decrease vacant units in

town centres?

No direct link

centres



Core Strategy Issues and Options: NBE2- Option 1 Development which cannot be located in low flood risk areas (based on sequential test) should contribute towards mitigation of flood risk effects Sustainability **Sub Objective** Predicted Effects Justification for assessment noting: Objective Nature of Effect Cumulative **Short Term** Secondary Long term Med term Synergy Rating (quantify where possible) Historical and Protect designated No direct link 0 0 0 0 0 0 0 archaeological historical sites importance Protect designated No direct link 0 0 0 0 0 0 0 archaeological sites Reduce underused land 0 Landscapes and No direct link 0 0 0 0 0 0 townscapes 0 0 Improve landscape/ No direct link 0 0 0 0 0 townscape Environmental benefits will be seen where development is prevented through either not being able to provide mitigation to reduce risk Summary of appraisal against (so development doesn't go ahead), or by reducing risk where development does proceed. environmental objectives **Economic Indicators** No direct link 0 0 Economic growth Improve business 0 0 0 0 0 development Promote growth in key No direct link 0 0 0 0 0 0 0 sectors Economic performance 0 0 0 No direct link 0 0 0 0 0 Rural diversification No direct link 0 0 0 0 0 0 Increase range of No direct link 0 0 0 0 0 0 0 To revitalise town

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Core Strategy Issues and Options: NBE2- Option 1 Development which cannot be located in low flood risk areas (based on sequential test) should contribute towards mitigation of flood risk effects

Sustainability Objective	Sub Objective			licted E	ffects					Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
-	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary appraisa	l against economic objectives	No links to economic d	evelopme	ent						

**Conclusions:** Ensuring that development in locations of higher flood risk provide mitigation will make development acceptable- any development resulting in a higher risk to development on site or elsewhere will not be allowed by higher policies- e.g. PPS25 etc. This option does not produce any negative effects.

Score	++ Major positive	+ Minor positive	<ul> <li>Minor negative</li> </ul>	<ul> <li> Major negative</li> </ul>	Neutral effect	? Uncertain effect
Number	2	2	0	0	58	0



Core Strategy Issues and Options: NBE2- Option 1 Development which cannot be located in low flood risk areas (based on sequential test) should contribute towards mitigation of flood risk effects Sustainability **Sub Objective** Predicted Effects Justification for assessment noting: Objective **Nature of Effect** Cumulative Short Term Secondary Long term Med term Synergy Rating (quantify where possible) Recommendations: A significant control on development is set out at national level relating to flood risk management and mitigation. However, for development that could go ahead in areas of higher flood risk, this option is more appropriate than not requiring contributions to mitigation- unless the alternative is not to allow development in higher risk areas (through the sequential test) 34. Key to Appraisal of Effects Will the policy make a positive or negative contribution to the appraisal objective? ++ Major positive + Minor positive - - Major negative ? Uncertain effect - Minor negative 0 Neutral effect

test) does no	ot need to contrib	ute towards mitigation of		sk ef	fects		annot	be ic	Cale	d in low flood risk areas (based on sequential
Sustainability Objective	Sub Objective		Justification for assessment noting:							
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	



Core Strategy Issues and Options: NBE2- Option 2 Development which cannot be located in low flood risk areas (based on sequential test) does not need to contribute towards mitigation of flood risk effects

Sustainability										Justification for assessment noting:
Objective										
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
So	cial Indicators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
-	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	No direct link	0	0	0	0	0	0	0	

Quality of air

No direct link



Core Strategy Issues and Options: NBE2- Option 2 Development which cannot be located in low flood risk areas (based on sequential test) does not need to contribute towards mitigation of flood risk effects Sub Objective Sustainability Predicted Effects Justification for assessment noting: Objective Nature of Effect (quantify Cumulative **Short Term** Secondary Long term Med term Synergy Rating where possible) No direct link 0 Increase range and 0 0 0 0 0 affordability Reduce no of unfit No direct link 0 0 0 0 0 0 0 homes Satisfaction of ? Satisfaction may be reduced by the fact that development Community Possible negative effects 0 ? which cannot be located in lower risk areas, if allowed to take participation neighbourhood place, may result in higher risk Increase green space No direct link 0 0 0 0 0 0 0 n Engagement in No direct link 0 0 0 0 0 decision making Involvement in No direct link 0 0 0 0 0 0 0 volunteer activities Improve ethnic No direct link 0 0 0 0 0 0 0 relations Improve access to No direct link 0 0 0 0 0 0 0 cultural facilities If development in higher risk areas is still allowed to be built, with no mitigation contributions, there is a chance that risk may be increased and Summary of appraisal against therefore that satisfaction with the neighbourhood may reduce. social objectives **Environmental Indicators** If there is increased flood risk with no requirement for Water and air Quality of water 0 0 0 mitigation contributions, there is a greater flood risk and that quality

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water could be contaminated.



Core Strategy Issues and Options: NBE2- Option 2 Development which cannot be located in low flood risk areas (based on sequential test) does not need to contribute towards mitigation of flood risk effects

Sustainability Objective	ot need to contribut Sub Objective	Predicted Effects  Nature of Effect (quantify 5 1)								Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	No direct link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No direct link	0	0	0	0	0	0	0	
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase car journeys	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No direct link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	Negative	-			-		?		Although limited development can take place in higher flood risk areas, if it goes ahead with no requirement to contribute to mitigation there could be a higher risk of that and local development being damaged by floods.



Core Strategy Issues and Options: NBE2- Option 2 Development which cannot be located in low flood risk areas (based on sequential test) does not need to contribute towards mitigation of flood risk effects

Sustainability Objective	Sub Objective	te towards mitigation of	Predict			ı		Ī		Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Risk damage from storms	Negative	-			0	-	?		If there is no requirement for contributions to mitigation, development could also be more at risk to damage through rain, wind and sea surges experienced during storms.
Conserve and enhance biodiversity and geodiversity	Maintain designated sites Does the policy or proposal have a significant impact on European designated sites, when considered on its own or with other plans or proposals?	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link								
	Reverse decline in farmland birds	No direct link								
	Protect designated geological sites	No direct link								
Historical and archaeological importance	Protect designated historical sites	No direct link								
	Protect designated archaeological sites	No direct link								
Landscapes and townscapes	Reduce underused land	No direct link								
	Improve landscape/ townscape	No direct link								

growth



Core Strategy Issues and Options: NBE2- Option 2 Development which cannot be located in low flood risk areas (based on sequential test) does not need to contribute towards mitigation of flood risk effects Sustainability Sub Objective Predicted Effects Justification for assessment noting: Objective Nature of Effect (quantify Cumulative **Short Term** Secondary Long term Med term Synergy Rating where possible) Summary of appraisal against environmental objectives If development goes ahead in areas at higher risk from flooding with no compulsory contributions to mitigation, there is an increased risk of flooding and associated damage. **Economic Indicators** Economic Improve business No direct link 0 0 0 0 0 0 0 growth development Promote growth in 0 No direct link 0 0 0 0 0 0 key sectors Economic No direct link 0 0 0 0 0 0 0 performance Rural diversification No direct link 0 0 0 0 0 0 0 0 0 To revitalise Increase range of No direct link 0 0 0 0 employment town centres opportunities Decrease vacant No direct link 0 0 0 0 0 0 0 units in town centres? To encourage Will it reduce No direct link 0 0 0 0 0 efficient commuting patterns of movement in support of economic



Core Strategy Issues and Options: NBE2- Option 2 Development which cannot be located in low flood risk areas (based on sequential test) does not need to contribute towards mitigation of flood risk effects

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
<u> </u>	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary appra	isal against economic obj	ectives	No link	s with e	conom	ic deve	lopmer	nt	-	

ı							
	Score	++ Major positive	+ Minor positive	<ul> <li>Minor negative</li> </ul>	Major negative	Neutral effect	? Uncertain effect
		0	0	2	2	58	



Core Strategy Issues and Options: NBE2- Option 2 Development which cannot be located in low flood risk areas (based on sequential test) does not need to contribute towards mitigation of flood risk effects Sustainability Sub Objective Predicted Effects Justification for assessment noting: Objective Nature of Effect (quantify Cumulative **Short Term** Secondary Long term Med term Synergy Rating where possible) Recommendations: If this policy is selected, the alternative to providing mitigation contributions is that development should not be allowed at all. If it is determined that it is not appropriate to require contribution to mitigation for development, then the other best alternative would be that development is not allowed in higher risk areas at all unless it can be proved that it will not adversely affect flood risk at the site or elsewhere- similar to controls in national policy. 38. Key to Appraisal of Effects Will the policy make a positive or negative contribution to the appraisal objective? ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect



Core Strate	egy Issues and Op	otions: NBE3 Flood issu	ies: o	otions	are a	all sim	ilar a	nd de	tails r	elate only to length into future that climate
		sider. As a result, no be								
Sustainability Objective		,		ted Eff		<u> </u>				Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indi	icators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	



**Core Strategy Issues and Options: NBE3** Flood issues: options are all similar and details relate only to length into future that climate change predictions should consider. As a result, no benefit will be gained by carrying out SA on each option

direct link	antify	Short Term	arm.	Ε	>	Nature of Effect (quantify 5 5 5											
direct link		Sho	Med term	Long term	Secondary	Cumulative	Synergy	Rating									
		0	0	0	0	0	0	0									
lirect link		0	0	0	0	0	0	0									
		0	0	0	0	0	0	0									
direct link		0	0	0	0	0	0	0									
lirect link		0	0	0	0	0	0	0									
lirect link		0	0	0	0	0	0	0									
rovement		++	++	++	0	0	0	++	Considering climate change in development decisions will ensure minimal future risk to development (new and existing) which will in turn increase satisfaction								
direct link		0	0	0	0	0	0	0									
direct link		0	0	0	0	0	0	0									
direct link		0	0	0	0	0	0	0									
direct link		0	0	0	0	0	0	0									
lirect link		0	0	0	0	0	0	0									
dire	ect link	ect link ect link res As	ect link 0 ect link 0 res As this is	ect link 0 0 ect link 0 0 ect link As this is a very	ect link 0 0 0 ect link 0 0 0 ect link As this is a very speci	ect link 0 0 0 0 ect link 0 0 0 0 ect link 0 0 o o	ect link 0 0 0 0 0 ect link 0 0 0 0 0 ect link 0 0 0 0 0 0 ect link set link 0 0 0 0 0 0	ect link 0 0 0 0 0 0 ect link 0 0 0 0 0 0 0 ect link 0 0 o o o o o o o o o o o o o o o o o	ect link								

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to climate change



Core Strategy Issues and Options: NBE3 Flood issues: options are all similar and details relate only to length into future that climate change predictions should consider. As a result, no benefit will be gained by carrying out SA on each option Sustainability Sub Objective Predicted Effects Justification for assessment noting: Objective Nature of Effect (quantify Cumulative **Short Term** Secondary Long term Med term Synergy Rating where possible) **Environmental Indicators** Water and air Quality of water Improvement 0 0 0 Considering changes in the future will reduce the risk to the + quality water supply from floods and potential side effects including contamination. Quality of air No direct link 0 0 0 0 0 0 0 Minimise loss of 0 0 0 0 To conserve No direct link 0 0 0 soil resources Greenfield land and quality Loss agricultural land No direct link 0 0 0 0 0 0 0 No direct link Soil quality 0 0 0 0 0 0 0 Use of water Sustainable use of No direct link 0 0 0 0 0 0 0 and mineral minerals resources Sustainable use of No direct link 0 0 0 0 0 0 0 water Reduce waste Reduce household No direct link 0 0 0 0 0 0 0 waste 0 0 Increase recycling No direct link 0 0 0 0 Reduce effects Effect traffic volumes No direct link 0 0 0 0 0 0 0 of traffic Reduce need for local No direct link 0 0 0 0 0 0 0 travel Increase car journeys No direct link 0 0 0 0 0 0 0 Reducing energy 0 0 0 Reduce No direct link 0 0 0 0 contributions consumption?



**Core Strategy Issues and Options: NBE3** Flood issues: options are all similar and details relate only to length into future that climate change predictions should consider. As a result, no benefit will be gained by carrying out SA on each option

change pred	dictions should con-	sider. As a result, no be	nefit v	vill be	gaine	ed by	carry	ing ou	ut SA	on each option
Sustainability Objective	Sub Objective		Predic	ted Eff	ects	1	1	1	1	Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	Significant improvement	+	++	++	++	++	?	++	By considering future changes, existing and new development will be protected from increased risk of flooding in the future (through climate change)
	Risk damage from storms	Significant improvement	+	++	++	++	++	?	++	Climate change is likely to increase the frequency and severity of storms and so considering the effects of climate change in the future for developments will help reduce the risk.
Conserve and enhance biodiversity and geodiversity	Maintain designated sites Does the policy or proposal have a significant impact on European designated sites, when considered on its own or with other plans or proposals?	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: NBE3 Flood issues: options are all similar and details relate only to length into future that climate change predictions should consider. As a result, no benefit will be gained by carrying out SA on each option Sustainability Sub Objective Predicted Effects Justification for assessment noting: Objective Nature of Effect (quantify Cumulative **Short Term** Secondary Long term Med term Synergy Rating where possible) Protect designated No direct link 0 0 0 0 0 0 archaeological sites Landscapes Reduce underused No direct link 0 0 0 0 0 0 0 land and townscapes Improve landscape/ No direct link 0 0 0 0 0 0 townscape Summary of appraisal against environmental objectives Climate change will bring increasing severity of adverse weather conditions and increased flood risk so it is sensible to consider the extent to which this will change in the future. **Economic Indicators** Improve business No direct link Economic 0 0 0 0 0 0 0 growth development Promote growth in No direct link 0 0 0 0 0 0 0 key sectors Economic No direct link 0 0 0 0 0 0 0 performance Rural diversification No direct link 0 0 0 0 0 0 0 Increase range of No direct link 0 0 0 0 To revitalise 0 employment town centres opportunities Decrease vacant No direct link 0 0 0 0 0 0 units in town centres?



**Core Strategy Issues and Options: NBE3** Flood issues: options are all similar and details relate only to length into future that climate change predictions should consider. As a result, no benefit will be gained by carrying out SA on each option

	sider. As a result, no be	ed by	carry	ing οι	ut SA					
Sustainability Objective	Sub Objective		Predic	ted Effe	ects		T			Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary appra	isal against economic obj	ectives	No ed	conomic	links					



Core Strategy Issues and Options: NBE3 Flood issues: options are all similar and details relate only to length into future that climate change predictions should consider. As a result, no benefit will be gained by carrying out SA on each option Sustainability Sub Objective Predicted Effects Justification for assessment noting: Objective Nature of Effect (quantify Cumulative **Short Term** Secondary Long term Med term Synergy Rating where possible) Conclusions: It is sensible to consider future impacts of climate change as this will affect future development ++ Major positive - Minor negative - - Major negative Score + Minor positive 0 Neutral effect ? Uncertain effect 58 0 3 0 Recommendations: Should definitely include considerations of climate change- the length of time to consider should be as far as is reasonably possible. 39. Key to Appraisal of Effects Will the policy make a positive or negative contribution to the appraisal objective? ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect

services

services



Core Strategy Issues and Options: NBE4- Option 1 Development should be located away from sources of air pollution and encouraged in locations which minimise the use of the car Sub Objective Sustainability Predicted Effects Justification for assessment noting: Objective Nature of Effect (quantify Sumulative **Short Term** Secondary Long term Med term Synergy Rating where possible) **Social Indicators** Health Health facilities No direct link 0 0 Encouraging development in locations which minimises the + ++ ++ use of the car will include locations with good access to GPs so could have beneficial effects for this indicator. Minimising the exposure to air pollution and locating Death rates Possible improvement 0 ? ? + + + development where there is less need to use the car could result in healthier lifestyles and therefore lower death rates. Healthy lifestyles Improvement + ++ ++ ? The improvements are due to the location of development in + areas which will reduce the need of the use of the car and improve healthy lifestyles. Also, reduced exposure to pollutants will improve health (e.g. reduce respiratory complaints) and could result in improved healthy lifestyles Potential for improved access to opportunities through Education Improve Minimal impact 0 0 0 0 0 Qualifications locating development in accessible locations but only expected to be minimal change to "business as usual" Crime and Will reduce crime No direct link 0 0 0 0 0 0 0 anti-social activities Reduce fear of crime 0 No direct link 0 0 0 0 0 0 Reduce noise and Possible improvement + By minimising exposure of development to air pollution, and odours preventing it from worsening due to location of new development, there may well be fewer complaints due to improved air quality No direct link 0 0 0 0 0 0 0 Poverty and Reduce poverty social exclusion Access kev Access key local Possible improvements ++ 0 Possible improvement in new development by locating new ++ ++

development in accessible locations to minimise use of car



Core Strategy Issues and Options: NBE4- Option 1 Development should be located away from sources of air pollution and encouraged in locations which minimise the use of the car

	which minimise the									
Sustainability Objective	Sub Objective		Predic	ted Effe	ects	ı	Г	ı	I	Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Accessibility of shopping facilities	Improvement due to location of new development	++	++	++	+	+	0	++	Possible improvement in new development by locating new development in accessible locations to minimise use of car
	Access child care	No change expected	+	+	+	0	0	0	+	There are potential positive impacts by locating development in sustainable locations but expected to be smaller for childcare access than for shopping
Employment	Unemployment	No significant link	0	0	0	0	0	0	0	Potential for small improvements in accessibility through locating new development in locations to minimise car but this will be expressed in other policies.
	Job opportunities	No link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	No direct link	0	0	0	0	0	0	0	
	Increase range and affordability	No direct link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Improvement	+	++	++	+	++	+	++	There is a high chance that residents will have increased satisfaction with their neighbourhoods due to improved air quality and improved health and improved access to services through location of development.
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	

water



Sustainability Objective	Sub Objective		Predic	ted Effe	ects		Т	Т	Т	Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	
Environme	ntal Indicators	pollution and by minimising th							'	
Water and air quality	Quality of water	No direct link	0	0	0	0	0	0	0	
	Quality of air		+	++	++	+	0	++	++	By the theory behind the option, there will be a significant improvement- lower exposure for developments by locating away from sources of pollution and reducing use of car and resultant emissions.
	Minimise loss of	No direct link	0	0	0	0	0	0	0	
oil resources	Greenfield land									
oil resources	Greenfield land  Loss agricultural land	No direct link	0	0	0	0	0	0	0	
oil resources		No direct link No direct link	0	0	0	0	0	0	0	
To conserve soil resources and quality  Use of water and mineral esources	Loss agricultural land					_				



Core Strategy Issues and Options: NBE4- Option 1 Development should be located away from sources of air pollution and encouraged in locations which minimise the use of the car

Sustainability Objective	Sub Objective		Predic	ted Eff	ects	Ī	ı	ı	T	Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	No direct link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	Improvement expected	++	++	++	0	0	0	++	By locating development in places which reduce the need to use the car, there will be a positive impact on traffic volumes.
	Reduce need for local travel	Significant improvement	+	++	++	?+	++	?	++	By ensuring accessible development locations, there should be a lower need to make local journeys in the car.
	Increase car journeys	Potential improvement	+	+	+	+	++	?	+	By locating development in places which minimise the need of the car, more journeys should take place using sustainable methods.
Reduce contributions to climate change	Reducing energy consumption?	Improvement expected	++	++	++	0	0	0	++	By reducing the need to travel by car and using sustainable methods of travel there is a reduced fuel demand
	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: NBE4- Option 1 Development should be located away from sources of air pollution and encouraged in locations which minimise the use of the car

	which minimise the									
Sustainability Objective	Sub Objective		Predicted Effects							Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites Does the policy or proposal have a significant impact on European designated sites, when considered on its own or with other plans or proposals?	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	Possible indirect negative	0	0	0	-	-	-	-	Sites near pollution sources may be suitable for development in other ways but may not be considered due to their location
	Improve landscape/ townscape	Potential positive	0	0	0	+	+	+	+	Development away form sources of pollution will ensure both natural and built environment cleaner



Core Strategy Issues and Options: NBE4- Option 1 Development should be located away from sources of air pollution and encouraged in locations which minimise the use of the car Sustainability Sub Objective Predicted Effects Justification for assessment noting: **Objective** Nature of Effect (quantify Cumulative **Short Term** Secondary Long term Med term Synergy Rating where possible) Summary of appraisal against Most of the advantages are related to the location of development enabling sustainable methods of transport and reducing need to travel at all, as well as the resultant lower use of fuel and energy and the associated improvements to air quality and environment environmental objectives **Economic Indicators** Economic Improve business Some positive Will have positive impact on "greener" businesses but some potential negative on polluting industries. growth development negative Promote growth in No direct link 0 + + + + 0 Likely to promote investment in "clean/green" industryparticularly for the most accessible locations. key sectors No direct link 0 0 0 0 0 Economic 0 0 performance Rural diversification No direct link 0 0 0 0 0 0 0 To revitalise Increase range of No direct link 0 0 0 0 0 0 0 town centres employment opportunities Potential for improvement by supporting development in Decrease vacant No direct link 0 0 0 0 0 0 units in town centres? locations which will reduce the need for the private car but likely to be limited. Will it reduce 0 0 0 0 0 0 To encourage No direct link 0 efficient commuting patterns of movement in support of economic growth



Core Strategy Issues and Options: NBE4- Option 1 Development should be located away from sources of air pollution and encouraged in locations which minimise the use of the car

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Could be positive and negative for some sectors	?	?	?	?	?	?	?	By locating development in places where there is minimised use of personal car accessibility should be improved, however it could be harder to access "pollutant" industries so care will be needed when defining what level of pollution constitutes a source of pollution.
<u> </u>	Reduce journey times between employment areas	Potentially mixed outcomes	?	?	?	?	?	?	?	Could decrease for some but equally could increase for other, more "polluting" employment.
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary appra	isal against economic obj	ectives	Some p	ositive	and so	me neg	ative- ç	general	ly nega	tive for those sectors which are deemed to be polluting, and

#### , 11 3

Some positive and some negative- generally negative for those sectors which are deemed to be polluting, and positive for those greener, more environmentally friendly industries.

### Conclusions:

Benefits arise in many places where the benefits stem from the location of development in sustainable, accessible locations to reduce the need of the car and away from sources of pollution. This is beneficial for health and environment in new development, but existing development which is a source of pollution or near a source of pollution could potentially become less accessible and therefore suffer from the related problems this will introduce. Emphasis on the sustainable location will be reflected throughout the document.

Score	++ Major positive	+ Minor positive	- Minor negative	Major negative	0 Neutral effect	? Uncertain effect
	9	6	1	0	43	3



Core Strategy Issues and Options: NBE4- Option 1 Development should be located away from sources of air pollution and encouraged in locations which minimise the use of the car

Sustainability Objective	Sub Objective	Predicted Effects .								Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	

## Recommendations:

The definition and "acceptable" levels of pollution would need to be carefully defined if this policy is used. The steer towards accessible sustainable locations will also be reflected in other policies.

## 41. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

++ Major positive + Minor positive - Minor negative - - Major negative

0 Neutral effect

? Uncertain effect

Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place.

mitigation m	easures are put ir	n place								
Sustainability Objective	Sub Objective	1	Predic	ted Effe	ects	Notes				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct impact, although will not get worse	0	0	0	0	0	0	0	By following this option, the situation would not get worse.
	Healthy lifestyles	Improvement	+	+	+	+	?	?	+	Likely to result in overall improvement for areas that do get developed



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where

Sustainability Objective	neasures are put in Sub Objective		Predic	ted Effe	ects	Notes				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	Possible improvement	+	+	+	+	+	+	+	May also help area wider than just that in which the development takes place and so potentially will improve overall situation
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	Potential negative impact	-	-	-	-	?	?	-	If mitigation measures are required, it may mean that housing, particularly smaller developments, does not come forwards
	Increase range and affordability	Potential negative impact	-	-	-	-	?	?	-	As above, increased costs may result in affordable/lower cost housing not coming forwards



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place Sustainability Sub Objective Predicted Effects Notes Objective Nature of Effect (quantify Short Term Cumulative Secondary Long term Med term Synergy Rating where possible) Reduce no of unfit No direct link 0 0 0 0 0 0 0 homes Community Satisfaction of Possible improvement ? Due to mitigation and prevention of development where it is no + + neighbourhood (particularly in areas where in place, people may be more satisfied participation pollution is an issue) No direct link Increase green space 0 0 0 0 0 0 0 Engagement in No direct link 0 0 0 0 0 0 0 decision making Involvement in No direct link 0 0 0 0 0 0 0 volunteer activities Improve ethnic No direct link 0 0 0 0 0 0 0 relations No direct link 0 0 0 0 0 Improve access to 0 0 cultural facilities Improvements will be seen in areas where there is a problem and development goes ahead. There could be a risk that the increased costs will Summary of appraisal against result in less development coming forwards, and the situation will therefore not improve. There are relatively restricted impacts on social objectives as the option relates solely to air quality and pollution. social objectives **Environmental Indicators** Water and air Quality of water No direct link 0 0 0 0 0 0 0 quality Quality of air By the theory behind the option, there will be a significant + ++ ++ 0 0 + improvement- particularly where there is an issue with air



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Notes
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	No direct link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	Likely to improve	0	+?	+?	+	+	+	+	Requiring air quality to improve (and refusing permission where development would make it worse) would be likely to
	Reduce need for local travel		0	0	0	+	+	+	+	encourage measures to be introduced that would reduce the need to travel, particularly using the personal car, and
	Increase car journeys by sustainable methods	Potential improvement	+	+	+	+	0	0	+	improving availability/accessibility of public transport.
Reduce contributions to climate change	Reducing energy consumption?	Potential improvement	0	0	0	+	+	+	+	Reduce the need to travel by car and therefore reducing energy requirements.
<b>V</b>	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	+	+	+	+	BY requiring energy that is not polluting- alternatives may be used.
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	



Sustainability	neasures are put in Sub Objective	Piace	Predic	tod Eff	octc				
Objective	Sub Objective		Predic	ieu EII	ecis				
·		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating
	Risk damage from storms	No direct link	0	0	0	0	0	0	0
Conserve and enhance biodiversity and geodiversity	Maintain designated sites Does the policy or proposal have a significant impact on European designated sites, when considered on its own or with other plans or proposals?	No direct link	0	0	0	0	0	0	0
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0
Landscapes and	Reduce underused land	No direct link	0	0	0	0	0	0	0
townscapes	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0



Sustainability Objective	easures are put in Sub Objective		Predic	ed Effe	ects	I				Notes
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of app	 praisal against environme	ental objectives								 nd preventing development where it would adversely effect the nce would generally provide benefits to the environment
Ec	onomic Indicators	5								
Economic growth	Improve business development	+ & -	?	?	?	?	?	?	?	There may be an adverse impact on the growth of industries/sectors with related emissions/pollutants. Conversely, there could be opportunities for those that embrace greener technologies.
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
<u>g. 2</u>	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place.

Sub Objective		Predic	ted Effe	ects	Notes				
	Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
Increase freight transported	No direct link	0	0	0	0	0	0	0	Likely to encourage sustainable movement of freight but unclear whether this would be significant.
Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
Encourage inward investment	No direct link	0	0	0	0	0	0	0	
Make land available for business development	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas Increase freight transported Increase consumption of local goods Encourage indigenous business Encourage inward investment Make land available for business	Reduce journey times between employment areas Increase freight transported Increase consumption of local goods Encourage indigenous business Encourage inward investment Make land available for business  Nature of Effect (quantify where possible)  No direct link No direct link No direct link No direct link	Reduce journey times between employment areas Increase freight transported Increase consumption of local goods Encourage indigenous business Encourage inward investment Make land available for business  Nature of Effect (quantify where possible)  No direct link  O  O  O  O  O  O  O  O  O  O  O  O  O	Reduce journey times between employment areas Increase freight transported Increase consumption of local goods Encourage indigenous business Encourage inward investment Make land available for business  Nature of Effect (quantify where possible)  No direct link  O  O  O  O  O  O  O  O  O  O  O  O  O	Reduce journey times between employment areas Increase freight transported Increase consumption of local goods Encourage indigenous business Encourage inward investment Make land available for business  Nature of Effect (quantify where possible)  English transported  No direct link  O O O O O O O O O O O O O O O O O O	Reduce journey times between employment areas Increase freight transported Increase consumption of local goods Encourage indigenous business Encourage inward investment Make land available for business  Nature of Effect (quantify where possible)  By Union of Effect (quantify where possible)  By Union of Effect (quantify where possible)  By Union of Company of the purpose of the properties of the purpose of t	Nature of Effect (quantify where possible)   E	Nature of Effect (quantify where possible)   E	Nature of Effect (quantify where possible)   Part   Part

## Conclusions:

There are relatively limited effects as this option is fairly narrow-relating only to air quality and pollution.

There will be positive effects for new development and the surrounding areas, but potentially negative effects for existing development, particularly those with pollution below the threshold for "requiring attention" what ever that is set at (e.g. using national standards).

Score	++ Major positive	+ Minor positive	- Minor negative	Major negative	0 Neutral effect	? Uncertain effect
	3	6	2	0	50	1

## Recommendations:

The levels above which to apply the requirement to provide contributions would have to be set (e.g. higher than national). Consideration would have to be given to levels of contributions.



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place Sustainability Sub Objective Predicted Effects Notes Objective Nature of Effect (quantify Cumulative Short Term Secondary Long term Med term Synergy Rating where possible) 44. Key to Appraisal of Effects Will the policy make a positive or negative contribution to the appraisal objective? ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect Core Strategy Issues and Options: NBE4- Option 3 A specific policy should be developed to increase the air quality management to try to improve air quality in the district Sustainability **Sub Objective Predicted Effects** Justification for assessment noting: Objective Term Sumulative Secondary **Nature of Effect** Long term Med term Synergy Rating (quantify where Short possible) **Social Indicators** A policy would be likely to encourage development Health Health facilities No direct link 0 0 0 located in accessible locations, and support improved public transport which would help access to health facilities. A policy would aim to improve air quality for all Potential positive 0 0 Death rates + members of community-potentially reducing

respiratory problems as well as encouraging more

active lifestyles generally



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place.

mitigation m	easures are put in	place								
Sustainability Objective	Sub Objective		Predic	ted Effe	ects		1	1	1	Notes
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Healthy lifestyles	Improvement	++	++	++	+	+	+	++	As one method of improving air quality, emphasis on methods of transport other than the car would be concentrated on- leading to lower exposures to the pollutants related to ti and also increased proportion of journeys possible by walking/cycling and public transport.
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	Should improve	++	++	++	+	?	?	++	A policy reducing air pollution will likely have the knock on effect of reducing odours
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	Potential improvements	?	?	?	+	+	+	+	Although indirect, any policy will encourage minimal
	Accessibility of shopping facilities	Potential improvements	?	?	?	+	+	+	+	use of cars and therefore improved access to services and facilities through walking/public transport.
	Access child care	Potential improvements	?	?	?	+	+	+	+	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place.

	easures are put in									I N. d
Sustainability Objective	Sub Objective		Predic	ted Effe	ects	I	I	ı	ı	Notes
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	Possible worsening of situation	1	-	-	-	-	-	-	There is a risk that housing will be more tightly constrained in terms of associated pollutants, and also require higher costs for mitigation so some may not come forwards
	Increase range and affordability	Potentially get worse	1	-	-	?	?	?	-	With higher costs (as above), particularly affordable or low cost housing may not come forwards.
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Improvement	+	+	+	?	?	?	+	Likely to improve, particularly for areas where there is a problem already as these would be a priority for an air quality management policy.
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	



			IBE4- Option 2	Deve	lopme	ent sh	ould	only b	oe allo	owed	in areas where pollution is an issue where
mitigation me Sustainability	easures are put in Sub Objective	place		Dradia	ted Effe						Notes
Objective	Sub Objective			Predic	tea Eme	ects					Notes
		Nature o where po	f Effect (quantify	E	E	Ę	ary	.i.	<u> </u>		
		where po	ossible)	t Te	te.	g te	- Dud	nlat	Synergy	Rating	
				Short Term	Med term	Long term	Secondary	Cumulative	Syr	R	
				S		_	0)	0			
Summary of	appraisal against	social	There would be a	n impr	oveme	nt in t	erms c	f acce	ess to s	service	s and facilities by encouraging development in locations
								The p	otentia	I incre	ease in cost to cover mitigation could result in lower
objectives			development leve	ls com	ing for	wards.	•				
Envi	ronmental Indicators										
Water and air	Quality of water	No direc	t link	0	0	0	0	0	0	0	
quality	0 -10 -10	1									D. d. C. C. and D. and
	Quality of air	Improve	ment	++	++	++	++	++	?	++	By definition, a policy relating to improving air quality would aim to do it if implemented
To conserve	Minimise loss of	No direc	t link	0	0	0	0	0	0	0	would aim to do it il implemented
soil resources	Greenfield land										
and quality		N. 11	4 P 1								
	Loss agricultural land	No direc	t link	0	0	0	0	0	0	0	
	Soil quality	No direc	t link	0	0	0	0	0	0	0	
Use of water	Sustainable use	No direc	t link	0	0	0	0	0	0	0	
and mineral	of minerals										
resources	Sustainable use	No direc	t link	0	0	0	0	0	0	0	
	of water	140 direc	A III IIX								
Reduce waste	Reduce	No direc	t link	0	0	0	0	0	0	0	
	household waste	NI - II-	( P - 1								
	Increase recycling	No direc	t link	0	0	0	0	0	0	0	



	easures are put in Sub Objective		Predic	ted Effe	ects			I	ı	Notes
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce effects of traffic	Effect traffic volumes	Improvement	+	++	++	+	+	0	++	A policy would seek to reduce traffic to reduce emissions and improve air quality, particularly in problem areas
	Reduce need for local travel	Significant improvement	++	++	++	+	+	?	++	A policy would seek to reduce the need to use cars by
	Increase car journeys	Significant improvement	++	++	++	+	+	?	++	ensuring available services and facilities locally
Reduce contributions to climate change	Reducing energy consumption?	Improvement indirectly	?	?	?	+	+	+	+	An aim of a policy would include reducing energy consumption (e.g. fuels) therefore reducing associated emissions and pollutants
V	Increase proportion of energy needs met by renewable sources?	Indirect improvement	?	?	?	+	+	+	+	A policy could seek to use a cleaner alternative to providing energy- e.g. renewables.
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	easures are put in Sub Objective		Predic	ted Effe	ects					Notes
Objective		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites Does the policy or proposal have a significant impact on European designated sites, when considered on its own or with other plans or proposals?	No direct link	0	0	0	0	0	0	0	Development around sites of importance is tightly controlled already.
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place Sustainability Sub Objective Predicted Effects Notes Objective Nature of Effect (quantify Cumulative Short Term Long term Secondary Med term Synergy Rating where possible) No direct link Landscapes Reduce 0 0 0 0 0 0 0 underused land and townscapes Potential for improvement By improving the air quality, the natural and built 0 ? ? Improve + 0 environments will see improvement. landscape/ townscape Summary of appraisal against environmental objectives Generally a policy aiming to improve the air quality will be beneficial for the environment **Economic Indicators** Economic Improve business Could be positive or Depending on the type of business/industry- traditional development industries or businesses may suffer if they are growth negative classified as being a "pollutant", but conversely, those businesses embracing "greener" methods may well thrive Promote growth in No direct link 0 0 0 0 0 0 0 key sectors Economic No direct link 0 0 0 0 0 0 0 performance No direct link 0 A policy such as this could prove detrimental to rural Rural 0 0 0 diversification as development could be considered to diversification be contrary to sustainability aims. Increase range of No direct link 0 0 0 0 To revitalise 0 0 0 town centres employment opportunities



Sustainability	easures are put in	Piace	Predic	tod Ett						Netes
Objective Objective	Sub Objective		Predic	ted Eff	ects	T	1	1	1	Notes
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
l	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Potential improvement	0	0	0	+	+	+	+	A policy would likely encourage locating development in places where there is minimised use of personal carso accessibility should be improved
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	+	+	+	+	Any policy would aim to promote movement of freight by sustainable methods to reduce pollutants associated with lorries etc
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place Sustainability Sub Objective Predicted Effects Notes Objective Nature of Effect (quantify Cumulative Short Term Secondary Long term Med term Synergy Rating where possible) No direct link Increase Encourage 0 0 0 0 0 0 0 indigenous investment business Encourage inward No direct link 0 0 0 0 0 0 0 investment No direct link 0 0 0 0 0 0 0 Make land available for business development Summary appraisal against economic objectives Would need a supporting policy specifically on rural diversification to support rural economic growth. Policies would promote sustainable economic development but not specifically impact on most of these indicators as it would primarily be about air quality. Conclusions: It is difficult at this stage to give a definite appraisal of the effects of a policy as there are no specific details but mostly the effects would be positive. Score ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect 11 3 41

0

## Recommendations:

Could be linked with renewable energy policy or overall sustainable development/location policies.



Core Strategy Issues and Options: NBE4- Option 2 Development should only be allowed in areas where pollution is an issue where mitigation measures are put in place Sustainability Sub Objective **Predicted Effects** Notes Objective Nature of Effect (quantify Short Term Cumulative Secondary Med term Long term Synergy Rating where possible) 48. Key to Appraisal of Effects Will the policy make a positive or negative contribution to the appraisal objective? ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect



# A.5 Sustainability and Climate Change

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators	1	ı							
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	?	0	0	0	One part of the CSH does cover health and well being, but it is difficult to assess whether there would be measurable health benefits of this option. They are likely to arise for the higher CSH standards.
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective	1	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	No direct link	0	0	0	0	0	0	0	
	Increase range and affordability	Potentially neutral over time but negative in the short term	-	0	0	0	0	0	0	Upgrading specifications for buildings may increase costs unti market sees it as the 'norm'
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No direct link	0	0	0	0	0	0	0	
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ppraisal against social	objectives								
would be diffi	cult to estimate an e	anly apply to new homes so it effect on health which was scores for neutral effect are								
Environmen	tal Indicators									
Water and air quality	Quality of water	No direct link	0	0	0	0	0	0	0	
•	Quality of air	No direct link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Soil quality Sustainable use of minerals	No direct link This should happen	?	+	+	?	?	?	+	If implemented then there should be a more sustainable use of minerals from the outset but this would depend on each scheme.
	Sustainable use of water	This should happen	+	+	+	?	?	?	+	The aim is to reduce use of water, but other schemes may be needed such as grey water recycling
Reduce waste	Reduce household waste	This would be part of the process	+	+	+	?	?	?	+	This is part of the assessment process. Standards would have to be met.
	Increase recycling	This would be part of the process	+	+	+	?	?	?	+	This is part of the assessment process. Standards would have to be met.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce effects of traffic	Effect traffic volumes	No direct link	0	0	0	0	0	0	0	
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase car journeys	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	Positive	+	+	+	?	?	?	+	This only relates to new homes which are a small part of the total stock. This is a requirement of CSH.
	Increase proportion of energy needs met by renewable sources?	Positive in the long run. There will be and increase in renewable energy production.	?	?	+	?	?	?	+	This only relates to new dwellings from 2016
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessmen
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
•	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0	
·	opraisal against environ	onmental objectives utral, but there are 6 positive								
Economic In										
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	



? Uncertain effect

Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary of ap	opraisal against econo	omic objectives								
All the scores a	are neutral (14)									

- Minor negative

0

- - Major negative

0

0 Neutral effect

56

This option is very targeted and so the impacts are relatively narrow and not wide ranging.

++ Major positive

Score

Number

Recommendations: None, other than it is important to tackle similar problems with the existing housing stock for a much greater impact.

+ Minor positive



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
,	to Appraisal of Effects	ative contribution to the appraisal of	niective'	2						

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators			l		l			l	
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	Potential positive	0	0	+	0	0	0	+	One part of the CSH does cover health and well being, but it is difficult to assess whether there would be measurable health benefits of this option. They are likely to arise for the higher CSH standards.
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	

decision making



#### Core Strategy Issues and Options: Question SUS6: Code For Sustainable Homes: Option 2, Higher Standards introduced a year earlier Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Reduce fear of crime No direct link 0 0 0 0 0 0 0 Reduce noise and No direct link 0 0 0 0 0 0 0 odours Poverty and Reduce poverty No direct link 0 0 0 0 0 0 0 social exclusion Access key Access key local No direct link 0 0 0 0 0 0 0 services services Accessibility of No direct link 0 C 0 C 0 0 C shopping facilities Access child care No direct link 0 0 0 0 0 0 0 Unemployment No direct link 0 0 0 0 0 0 **Employment** 0 Job opportunities No direct link 0 0 0 0 0 0 0 0 Improve earnings No direct link 0 0 0 0 0 0 No direct link 0 0 C 0 0 0 0 Housing Reduce homelessness O O O O O O O Provide enough No direct link housing 0 0 0 0 0 Increase range and No direct link 0 0 affordability Reduce no of unfit No direct link 0 0 0 0 0 0 0 homes 0 Community Satisfaction of No direct link 0 0 0 0 0 0 neighbourhood participation Increase green space No direct link 0 0 0 0 0 0 0 Engagement in No direct link 0 0 0 0 0 0 0



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	
	tral effect are 23.									
	61166t 416 26.									
	tal Indicators									
Water and air	tal Indicators Quality of water	No direct link	0	0	0	0	0	0	0	
Vater and air Juality	tal Indicators Quality of water Quality of air	No direct link	0	0	0	0	0	0	0	
Water and air quality  To conserve soil resources	tal Indicators Quality of water				0		0	_		
Water and air quality  To conserve soil resources	tal Indicators Quality of water  Quality of air Minimise loss of Greenfield land  Loss agricultural land	No direct link No direct link No direct link	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
Environmen Water and air quality To conserve soil resources and quality Use of water	tal Indicators Quality of water Quality of air Minimise loss of Greenfield land	No direct link No direct link	0	0	0	0	0	0	0	If implemented then there should be a more sustainable use



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Sustainable use of water	This should happen	?	+	+	?	?	?	+	The aim is to reduce use of water, but other schemes may be needed such as grey water recycling
Reduce waste	Reduce household waste	This would be part of the process	?	+	+	?	?	?	+	This is part of the assessment process. Standards would have to be met.
	Increase recycling	This would be part of the process	+	+	+	?	?	?	+	This is part of the assessment process. Standards would have to be met. Could be achieved sooner.
Reduce effects of traffic	Effect traffic volumes	No direct link	0	0	0	0	0	0	0	
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase car journeys	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	This is a requirement of CSH	+	++	++	?	?	?	++	This only relates to new homes which are a small part of the total stock. Benefits would be achieved sooner.
	Increase proportion of energy needs met by renewable sources?	In the long run there will be and increase in renewable energy production. Positive.	?	?	+	?	?	?	+	This only relates to new dwellings from 2015
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0	
The majority	ppraisal against environs of scores (18) are ne	eutral, but there are 5 minor								
Economic Ir	dicators									
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Rural diversification Increase range of employment opportunities	No direct link No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	

Number



### Core Strategy Issues and Options: Question SUS6: Code For Sustainable Homes: Option 2, Higher Standards introduced a year earlier Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase freight No direct link 0 0 0 0 0 0 0 transported No direct link O O 0 0 O O Increase consumption O of local goods Encourage 0 No direct link 0 0 0 0 0 0 Increase indigenous business investment Encourage inward No direct link 0 0 0 0 0 0 0 investment Make land available No direct link 0 C 0 C 0 0 0 for business development Summary of appraisal against economic objectives All the scores are neutral (14) **Conclusions:** Score ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect

This option is very targeted and so the impacts are relatively narrow and not wide ranging. The assessment is the same as for the National Minimum option because this will only have a marginal effect.

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Recommendations: None, other than it is important to tackle similar problems with the existing housing stock for a much greater impact.

0



Sustainability Objective	Sub Objective		Predic	ted Effe	Justification for assessment					
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
50. Key	to Appraisal of Effects									

Sustainability Objective	Sub Objective		Predic	ted Effe	ects	Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	?	0	0	0	One part of the CSH does cover health and well being, but it is difficult to assess whether there would be measurable health benefits of this option. They are likely to arise for the higher CSH standards.
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: SUS 7: Code For Sustainable Homes : Thresholds :Option 1, to apply to all new build,

Sustainability Objective	Sub Objective	s and extensions in ex		ted Effe		Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
-	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	Potentially neutral over time but negative in the short term	_	0	0	0	0	0	0	Upgrading specifications for buildings may increase costs until market sees it as the 'norm'
	Increase range and affordability	Potentially neutral over time but negative in the short term	_	0	0	0	0	0	0	Upgrading specifications for buildings may increase costs until market sees it as the 'norm'
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No direct link	0	0	0	0	0	0	0	
•	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: SUS 7: Code For Sustainable Homes: Thresholds: Option 1, to apply to all new build, conversions, redevelopments and extensions in excess of 1 room Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Involvement in No direct link 0 0 Ω 0 0 0 0 volunteer activities O O O O O O Improve ethnic No direct link O relations 0 0 0 0 Improve access to No direct link C 0 0 cultural facilities Summary of appraisal against social objectives There is no direct link and this will only apply to new homes so it would be difficult to estimate an effect on health which was directly the result of this option. The scores for neutral effect are 24. **Environmental Indicators** Quality of water 0 0 0 0 Water and air No direct link 0 0 0 quality Quality of air No direct link 0 0 0 0 0 0 0 Minimise loss of No direct link 0 0 0 0 0 To conserve 0 0 soil resources Greenfield land and quality Loss agricultural land No direct link 0 0 0 0 0 0 0 Soil quality No direct link 0 0 0 0 0 0

storms



Core Strategy Issues and Options: SUS 7: Code For Sustainable Homes: Thresholds: Option 1, to apply to all new build, conversions, redevelopments and extensions in excess of 1 room Sustainability Sub Objective Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Use of water Sustainable use of This should happen ++ ++ ++ ? If implemented then there should be a more sustainable use of minerals from the outset but this would depend on each and mineral minerals scheme. This is part of the CSH assessment. resources This should happen ? ? The aim is to reduce use of water, but other schemes may be Sustainable use of ++ ++ ++ needed such as grey water recycling. This is part of the CSH water assessment. This is part of the assessment process. Standards would have Reduce waste Reduce household This would be part of the ++ ++ ? ? ? ++ to be met. This is part of the CSH assessment. waste process Increase recycling This would be part of the ? ? ? This is part of the assessment process. Standards would have ++ ++ ++ process to be met. Reduce effects Effect traffic volumes No direct link 0 0 0 0 0 0 0 of traffic Reduce need for local No direct link 0 0 0 0 0 0 0 travel No direct link C C 0 0 C Increase car journeys Ω Ω Should be very positive in Reduce Reducing energy ++ . This is a requirement of CSH ++ ++ contributions consumption? the medium and long term to climate change Increase proportion of In the long run there will be ? ? ? This only relates to new dwellings from 2016 energy needs met by and increase in renewable renewable sources? energy production. Minimise risk of No direct link 0 0 C C 0 0 O Vulnerability to climatic events flooding O 0 0 0 Risk damage from No direct link 0 0 0

townscapes

Improve landscape/

townscape

No direct link



Core Strategy Issues and Options: SUS 7: Code For Sustainable Homes: Thresholds: Option 1, to apply to all new build, conversions, redevelopments and extensions in excess of 1 room Predicted Effects Sustainability Sub Objective Justification for assessment Objective Cumulative **Short Term** Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Conserve and Maintain designated No direct link 0 0 C 0 0 0 0 enhance sites biodiversity and geodiversity Deliver targets of No direct link 0 0 0 0 0 0 0 Suffolk Biodiversity Action Plan Reverse decline in No direct link 0 0 0 0 0 0 0 farmland birds Protect designated No direct link 0 0 0 0 0 0 0 geological sites Protect designated 0 0 0 0 0 Historical and No direct link 0 0 archaeological historical sites importance Protect designated No direct link 0 0 0 0 0 0 0 archaeological sites 0 0 0 0 0 0 0 Landscapes Reduce underused No direct link and land

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Core Strategy Issues and Options: SUS 7: Code For Sustainable Homes: Thresholds: Option 1, to apply to all new build, conversions, redevelopments and extensions in excess of 1 room Sustainability Sub Objective Predicted Effects Justification for assessment Objective Sumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Summary of appraisal against environmental objectives The majority of scores (18) are neutral, but there are 5 major positive scores and one positive score. **Economic Indicators** Economic Improve business No direct link 0 0 C 0 0 0 0 growth development Promote growth in No direct link 0 0 0 0 0 0 0 key sectors Economic No direct link 0 0 0 0 0 0 0 performance Rural diversification No direct link 0 0 0 0 0 0 0 To revitalise Increase range of No direct link 0 0 0 0 0 0 0 employment town centres opportunities Decrease vacant No direct link 0 0 0 0 0 0 0 units in town centres? Will it reduce 0 0 C C C To encourage No direct link Ο 0 efficient commuting patterns of movement in support of economic growth



Core Strategy Issues and Options: SUS 7: Code For Sustainable Homes: Thresholds: Option 1, to apply to all new build, conversions, redevelopments and extensions in excess of 1 room Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative **Short Term** Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) To encourage Improve accessibility No direct link 0 C C Ο C 0 0 efficient to work patterns of movement in support of economic growth No direct link 0 0 C C 0 Reduce journey times Ο Ο between employment areas Increase freight 0 0 0 0 0 0 No direct link 0 transported Increase consumption No direct link 0 0 0 0 0 0 0 of local goods Increase Encourage No direct link 0 0 0 0 0 0 0 investment indigenous business Encourage inward 0 0 No direct link 0 0 0 0 0 investment 0 0 Make land available No direct link 0 0 0 0 0 for business development Summary of appraisal against economic objectives All the scores are neutral (14)



Core Strategy Issues and Options: SUS 7: Code For Sustainable Homes: Thresholds: Option 1, to apply to all new build, conversions, redevelopments and extensions in excess of 1 room Sustainability Sub Objective Predicted Effects Justification for assessment Objective **Sumulative** Short Term Med term Long term Secondary Nature of Effect (quantify Synergy Rating where possible) **Conclusions:** Score ++ Major positive - Minor negative - - Major negative + Minor positive 0 Neutral effect ? Uncertain effect 56 Number This option is very targeted and so the impacts are relatively narrow and not wide ranging. The major positive scores are given because it also deals with existing housing stock in addition to new dwellings. Recommendations: None, other than it is important to tackle similar problems with the existing housing stock for a much greater impact. 51. Key to Appraisal of Effects Will the policy make a positive or negative contribution to the appraisal objective? ++ Major positive + Minor positive ? Uncertain effect - Minor negative - - Major negative 0 Neutral effect

homelessness



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 2: To apply to developments of 1 dwelling and above Sustainability Sub Objective Predicted Effects Justification for assessment **Objective Sumulative** Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) **Social Indicators** Health Health facilities No direct link 0 0 0 One part of the CSH does cover health and well being, but it is No direct link 0 0 C ? C 0 C Death rates difficult to assess whether there would be measurable health benefits of this option. They are likely to arise for the higher CSH standards. No direct link 0 0 0 0 0 Healthy lifestyles 0 0 0 0 0 Education Improve No direct link 0 0 0 0 Qualifications Crime and Will reduce crime No direct link 0 0 0 0 0 0 0 anti-social activities Reduce fear of crime No direct link 0 0 0 0 0 0 0 Reduce noise and No direct link 0 C C C C 0 C odours Poverty and Reduce poverty No direct link 0 0 0 0 0 0 0 social exclusion Access key local 0 Access key No direct link 0 0 0 0 0 0 services services 0 0 0 0 0 Accessibility of No direct link 0 0 shopping facilities Access child care No direct link 0 0 0 0 0 O 0 No direct link 0 0 0 0 0 **Employment** Unemployment 0 0 Job opportunities No direct link 0 0 0 0 0 0 0 Improve earnings No direct link 0 0 0 0 0 0 0 0 0 0 Housing Reduce No direct link 0 0 0 0



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 2: To apply to developments

Sustainability	g and above Sub Objective		Predic	ted Eff	ects					Justification for assessment
Objective		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Provide enough housing	No direct link	0	0	0	0	0	0	0	
	Increase range and affordability	No direct link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No direct link	0	0	0	0	0	0	0	
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	

water



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 2: To apply to developments of 1 dwelling and above Sustainability Sub Objective Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Summary of appraisal against social objectives There is no direct link and this will only apply to new homes so it would be difficult to estimate an effect on health which was directly the result of this option. The scores for neutral effect are 24. **Environmental Indicators** Water and air Quality of water 0 0 0 C 0 0 0 No direct link quality Quality of air No direct link 0 0 0 0 0 0 0 Minimise loss of No direct link 0 0 0 C C 0 0 To conserve Greenfield land soil resources and quality No direct link 0 0 0 Loss agricultural land 0 0 0 0 Soil quality No direct link 0 0 0 0 0 0 0 This should happen, Use of water Sustainable use of If implemented then there should be a more sustainable use of and mineral minerals potentially positive minerals from the outset but this would depend on each resources scheme. This is part of the CSH assessment. Sustainable use of This should happen The aim is to reduce use of water, but other schemes may be ? ? ? + +

needed such as grey water recycling This is part of the CSH

assessment



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes : Thresholds: Option 2: To apply to developments of 1 dwelling and above

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce waste	Reduce household waste	This would be part of the process	+	+	+	?	?	?	+	This is part of the assessment process. Standards would have to be met. This is part of the CSH assessment. This could be achieved sooner in all new housing.
	Increase recycling	This would be part of the process	+	+	+	?	?	?	+	This is part of the assessment process. Standards would have to be met for all new housing and could be achieved sooner.
Reduce effects of traffic	Effect traffic volumes	No direct link	0	0	0	0	0	0	0	
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase car journeys	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	This is a requirement of CSH	+	+	+	?	?	?	+	This only relates to new homes which are a small part of the total stock. Benefits all new housing and would be achieved sooner.
	Increase proportion of energy needs met by renewable sources?	In the long run there will be and increase in renewable energy production.	?	?	+	?	?	?	+	This only relates to new dwellings from 2016 But will relate to all new dwellings under this option.
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	

Economic

growth

Improve business

development

No direct link

0

0

0

0

0

0

0



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 2: To apply to developments of 1 dwelling and above Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Deliver targets of No direct link 0 0 C Ο 0 0 0 Suffolk Biodiversity Action Plan Reverse decline in No direct link 0 C C 0 0 0 0 farmland birds Protect designated 0 C 0 0 No direct link 0 0 0 geological sites Protect designated Historical and No direct link C 0 0 0 0 0 0 historical sites archaeological importance Protect designated No direct link O 0 O 0 0 O 0 archaeological sites Landscapes Reduce underused No direct link 0 0 0 0 0 0 0 and land townscapes No direct link Improve landscape/ 0 0 0 0 0 0 0 townscape Summary of appraisal against environmental objectives The majority of scores (18) are neutral, but there are 6 positive scores **Economic Indicators** 



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes : Thresholds: Option 2: To apply to developments of 1 dwelling and above

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Rural diversification Increase range of employment opportunities	No direct link  No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 2: To apply to developments of 1 dwelling and above Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase freight No direct link 0 0 0 0 0 0 0 transported No direct link O O 0 0 O O Increase consumption O of local goods No direct link 0 0 0 Encourage 0 0 0 0 Increase indigenous business investment Encourage inward No direct link 0 0 0 0 0 0 0 investment Make land available No direct link 0 C 0 C 0 0 C for business development Summary of appraisal against economic objectives All the scores are neutral (14) Conclusions: Score ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect Number 56 This option is very targeted and so the impacts are relatively narrow and not wide ranging. Recommendations: None.



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 2: To apply to developments of 1 dwelling and above Sub Objective Sustainability **Predicted Effects** Justification for assessment Objective Cumulative **Short Term** Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Key to Appraisal of Effects 52. Will the policy make a positive or negative contribution to the appraisal objective? + Minor positive ++ Major positive ? Uncertain effect - Minor negative - - Major negative 0 Neutral effect

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	?	0	0	0	One part of the CSH does cover health and well being, but it is difficult to assess whether there would be measurable health benefits of this option. They are likely to arise for the higher CSH standards.
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	

homes

Satisfaction of

neighbourhood

No direct link

0

0

0

0

0

0

0

Community

participation



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 3: To apply to developments of 3 dwellings and above Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Crime and Will reduce crime No direct link 0 0 Ω Ω 0 0 0 anti-social activities No direct link 0 0 0 0 0 Reduce fear of crime Ο 0 0 0 0 0 Reduce noise and No direct link 0 0 0 odours Poverty and Reduce poverty No direct link 0 0 0 0 0 0 0 social exclusion Access key local Access kev No direct link 0 0 Ω 0 0 0 0 services services Accessibility of No direct link 0 C Ω C 0 0 0 shopping facilities Access child care No direct link 0 0 0 0 0 0 0 O **Employment** Unemployment No direct link Ω Ω 0 0 0 0 No direct link 0 O 0 0 0 0 Job opportunities 0 0 0 No direct link 0 0 0 0 0 Improve earnings O O O O O O Housing Reduce No direct link O homelessness 0 0 Potentially neutral over time 0 0 0 Upgrading specifications for buildings may increase costs until Provide enough market sees it as the 'norm' housing but negative in the short term Increase range and Potentially neutral over time 0 0 0 0 0 0 Upgrading specifications for buildings may increase costs until market sees it as the 'norm' affordability but negative in the short term 0 0 0 0 0 0 0 Reduce no of unfit No direct link



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 3: To apply to developments of 3 dwellings and above Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy where possible) Increase green space No direct link 0 0 0 0 0 0 0 Engagement in No direct link 0 0 0 0 0 0 0 decision making Involvement in No direct link 0 0 0 0 0 0 0 volunteer activities C C Improve ethnic No direct link 0 Ω Ω Ο 0 relations No direct link 0 C 0 C C 0 0 Improve access to cultural facilities Summary of appraisal against social objectives There is no direct link and this will only apply to new homes so it would be difficult to estimate an effect on health which was directly the result of this option. The scores for neutral effect are 24. **Environmental Indicators** Water and air Quality of water No direct link 0 0 0 0 0 0 0 quality 0 Quality of air No direct link 0 Ο Ω Ο Ω 0 Minimise loss of No direct link 0 0 0 0 To conserve 0 0 0 Greenfield land soil resources and quality



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 3: To apply to developments of 3 dwellings and above

Sustainability	nts of 3 dwellings Sub Objective		Dradio	ted Effe	octe					Justification for assessment
Objective	Sub Objective		rieuici	ieu Elle	5019			1	1	Justinication for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	This should happen	+	+	+	?	?	?	+	If implemented then there should be a more sustainable use of minerals from the outset but this would depend on each scheme. Part of CSH assessment.
	Sustainable use of water	This should happen	+	+	+	?	?	?	+	The aim is to reduce use of water, but other schemes may be needed such as grey water recycling
Reduce waste	Reduce household waste	This would be part of the process	+	+	+	?	?	?	+	This is part of the assessment process. Standards would have to be met.
	Increase recycling	This would be part of the process	+	+	+	?	?	?	+	This is part of the assessment process. Standards would have to be met.
Reduce effects of traffic	Effect traffic volumes	No direct link	0	0	0	0	0	0	0	
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase car journeys	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	This is a requirement of CSH	+	+	++	?	?	?	+	This only relates to new homes which are a small part of the total stock.
	Increase proportion of energy needs met by renewable sources?	In the long run there will be and increase in renewable energy production.	?	?	+	?	?	?	+	This only relates to new dwellings from 2016
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	

townscapes

Improve landscape/

townscape

No direct link



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 3: To apply to developments of 3 dwellings and above Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative **Short Term** Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Conserve and Maintain designated No direct link 0 0 0 0 0 0 0 enhance sites biodiversity and geodiversity Deliver targets of No direct link 0 0 0 0 0 0 0 Suffolk Biodiversity Action Plan Reverse decline in No direct link 0 0 0 0 0 0 0 farmland birds Protect designated No direct link 0 0 0 0 0 0 0 geological sites Protect designated No direct link 0 0 0 0 0 0 Historical and 0 archaeological historical sites importance Protect designated No direct link 0 0 0 0 0 0 0 archaeological sites 0 0 0 0 0 0 0 Landscapes Reduce underused No direct link and land

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Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	opraisal against enviror	nmental objectives								
The majority o	of scores (18) are neut	ral, but there are 6 positive								
Economic In	dicators			l	l				I	
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS7: Code For Sustainable Homes: Thresholds: Option 3: To apply to developments of 3 dwellings and above Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative **Short Term** Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) To encourage Improve accessibility No direct link 0 C C Ο 0 0 efficient to work patterns of movement in support of economic growth No direct link 0 0 C C 0 Reduce journey times 0 Ο between employment areas Increase freight 0 0 0 0 0 0 No direct link 0 transported Increase consumption No direct link 0 0 0 0 0 0 0 of local goods Increase Encourage No direct link 0 0 0 0 0 0 0 investment indigenous business Encourage inward 0 0 No direct link 0 0 0 0 0 investment 0 0 Make land available No direct link 0 0 0 0 0 for business development Summary of appraisal against economic objectives All the scores are neutral (14)



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justifica	tion for assessment	
		Nature o	f Effect (quantify ossible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Conclusions:		I					I			<u> </u>			
Score	++ Major	ositive	+ Minor positive		- Mino	r negat	ive	-	- Majo	r negat	ive	0 Neutral effect	? Uncertain effect
Number	0		6		0			0	)			56	0
This option is ve	ry targeted and so the	impacts are i	elatively narrow and	not wid	e rangir	ng.							
53. Key	to Appraisal of Effects												
Will the policy m ++ Major positive	ake a positive or nega			ojective Major r			) Neutra	l a#a a4	. ,	O I Innon	rtain effect		

housing



Core Strategy Issues and Options: Non-Residential Development: Sustainable Construction: SUS 8: Option 1: National Minimum **Standards (Building Regulations)** Sub Objective Sustainability **Predicted Effects** Justification for assessment Objective Short Term **Cumulative** Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Social Indicators Health facilities 0 C C 0 0 Health Neutral 0 0 0 Death rates Neutral 0 0 0 0 0 0 Healthy lifestyles Neutral 0 0 0 0 0 0 0 O O 0 0 O Education Improve No link O 0 Qualifications Crime and Will reduce crime No Link 0 0 0 0 0 0 0 anti-social activities Reduce fear of crime No Link 0 0 0 0 0 0 0 0 C C C Reduce noise and No Link Ω Ο 0 odours 0 0 0 Poverty and Reduce poverty No Link 0 0 0 0 social exclusion Access key local Access key No Link 0 0 0 0 0 0 0 services services Accessibility of No Link 0 0 0 0 0 0 0 shopping facilities Access child care C No Link 0 0 0 0 0 0 0 Employment Unemployment No Link 0 0 0 0 0 0 0 No Link 0 0 Job opportunities 0 0 0 0 Improve earnings No Link 0 0 0 0 0 0 0 No Link 0 C C C 0 0 0 Housing Reduce homelessness Provide enough No Link 0 0 C 0 0 0 0



Core Strategy Issues and Options: Non-Residential Development: Sustainable Construction: SUS 8: Option 1: National Minimum **Standards (Building Regulations)** Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase range and No Link 0 0 C 0 0 0 0 affordability Reduce no of unfit No Link 0 0 C C 0 0 0 homes Community Satisfaction of No Link 0 0 C 0 0 0 0 participation neighbourhood Increase green space No Link 0 0 0 0 0 0 0 No Link 0 C 0 0 0 Engagement in Ο 0 decision making Involvement in No Link 0 C 0 C C 0 0 volunteer activities 0 0 0 0 Improve ethnic No Link 0 0 0 relations Improve access to No Link 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives There are 23 neutral scores and one uncertain **Environmental Indicators** Water and air Quality of water No Link 0 0 0 0 0 0 0 quality Quality of air No Link 0 0 0 0 0 0 0 To conserve Minimise loss of No Link O C O O 0 O 0 Greenfield land soil resources and quality Loss agricultural land No Link 0 0 0 0 0 0 0



Core Strategy Issues and Options: Non-Residential Development : Sustainable Construction : SUS 8: Option 1 : National Minimum Standards (Building Regulations)

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Link	0	0	0	0	0	0	0	
	Sustainable use of water		?	?	?	?	?	?	?	There is some information on minimising water use but the effect is not likely to be great as far as sustainable water use is concerned and the building regulations are changing.
Reduce waste	Reduce household waste	No Link	0	0	0	0	0	0	0	
	Increase recycling	No Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Link	0	0	0	0	0	0	0	
	Increase car journeys	No Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	Building regulations do cover this and when a new extension is built it is expected that there will be improvements to the existing building as well.	+	+	+	?	?	?	+	The commercial building regulations are more advanced on this than the domestic regulations, although they are complex in application and constantly changing.
	Increase proportion of energy needs met by renewable sources?	Possibly	+	+	+	?	?	?	+	To pass part of the new regulations it may be necessary to install a renewable energy source.
Vulnerability to climatic events	Minimise risk of flooding	No Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Non-Residential Development : Sustainable Construction : SUS 8: Option 1 : National Minimum Standards (Building Regulations)

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Non-Residential Development: Sustainable Construction: SUS 8: Option 1: National Minimum **Standards (Building Regulations)** Sustainability Sub Objective Predicted Effects Justification for assessment Objective Sumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Summary of appraisal against environmental objectives There are 2 positive scores in this section with one uncertain effect and 21 with a neutral effect. **Economic Indicators** Economic Improve business With more sustainable + ? + growth development buildings this should help attract and retain industry. Promote growth in 0 No Link O O O O 0 O key sectors Industry will be spending less on energy and other resources Economic This will help industry be ? performance more efficient in using and will have better buildings in which to operate. resources. Rural diversification No Link 0 0 0 0 0 0 0 To revitalise Increase range of No Link C C 0 C 0 C employment town centres opportunities Decrease vacant No Link 0 0 C C 0 0 0 units in town centres? To encourage Will it reduce No Link 0 0 0 0 0 0 0 efficient commuting patterns of movement in support of economic growth



Core Strategy Issues and Options: Non-Residential Development : Sustainable Construction : SUS 8: Option 1 : National Minimum Standards (Building Regulations)

Sustainability Objective	(Building Regulati   Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Link	0	0	0	0	0	0	0	
	Encourage inward investment	More environmentally friendly buildings will attract companies	+	+	+	?	?	?	+	Companies will have targets to be met for environmental standards and this will help meet them, some will impose higher standards on themselves. Energy costs will also be cut.
	Make land available for business development	No Link	0	0	0	0	0	0	0	
Summary of ap	opraisal against econo	mic objectives								
There are 3 pc	ositive scores and 10 no	eutral scores.								



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
conclusions:		<b>_</b>								<u> </u>	
Score	++ Major p	ositive + Minor positive		- Mino	r negat	ive		Major	r negati	ve 0 Neutral effect	? Uncertain effect
Number	0	5		0			(	0		54	1
Recommendati	ons: None										
i4. Kev	to Appraisal of Effects										



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	Neutral	0	0	0	0	0	0	0	
	Death rates	Neutral	0	0	0	0	0	0	0	
	Healthy lifestyles	Neutral	0	0	0	0	0	0	0	
Education	Improve Qualifications	No link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key services	Access key local services	No Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Link	0	0	0	0	0	0	0	
	Job opportunities	No Link	0	0	0	0	0	0	0	
	Improve earnings	No Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating
	Increase range and affordability	No Link	0	0	0	0	0	0	0
	Reduce no of unfit homes	No Link	0	0	0	0	0	0	0
Community participation	Satisfaction of neighbourhood	No Link	0	0	0	0	0	0	0
	Increase green space Engagement in decision making	No Link No Link	0	0	0	0	0	0	0
	Involvement in volunteer activities	No Link	0	0	0	0	0	0	0
	Improve ethnic relations	No Link	0	0	0	0	0	0	0
	Improve access to cultural facilities	No Link	0	0	0	0	0	0	0
	opraisal against social eutral scores and one	•							
Environmen	tal Indicators			<u> </u>		l		l	<u>I</u>
Water and air quality	Quality of water	No Link	0	0	0	0	0	0	0
To concerns	Quality of air Minimise loss of	No Link No Link	0	0	0	0	0	0	0
To conserve soil resources and quality	Greenfield land	INO LITIK							
• •	Loss agricultural land	No Link	0	0	0	0	0	0	0

storms



Sustainability Objective	Sub Objective	I	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Link	0	0	0	0	0	0	0	
	Sustainable use of water	There are standards for water use	+	+	+	?	?	?	+	This forms part of the BREEAM assessment and so should help
Reduce waste	Reduce household waste	No Link	0	0	0	0	0	0	0	
	Increase recycling	No Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Link	0	0	0	0	0	0	0	
	Increase car journeys	No Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	Yes this should have a positive impact	+	+	+	?	?	?	+	This is an important part of the BREEAM assessment proces
	Increase proportion of energy needs met by renewable sources?	This can be part of the assessment	+	+	+	?	?	?	+	This is part of the BREEAM assessment
Vulnerability to climatic events	Minimise risk of flooding	No Link	0	0	0	0	0	0	0	
	Risk damage from	No Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	0	0	0	
,	Deliver targets of Suffolk Biodiversity Action Plan	Not sure of the exact link but this could vary according to each case.	0	0	0	0	0	0	?	This could be part of the BREEAM assessment.
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No Link	0	0	0	0	0	0	0	
	opraisal against environsitive, 20 neutral and									



Sustainability Objective	Sub Objective	I	Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Economic growth	Improve business development	More environmentally friendly buildings will help this	-	+	+	?	?	?	+	Having a selection of good quality buildings will help this it good for owners and tenants but expensive for developers
	Promote growth in key sectors	No Link	0	0	0	0	0	0	0	
	Economic performance	More environmentally friendly buildings will help this	-	+	+	?	?	?	+	Having a selection of good quality buildings will help this, the will cost less to run and have a reduced impact on the environment. But the initial capital costs will have a negatine effect on costs.
	Rural diversification	No Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	



						Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Link	0	0	0	0	0	0	0	
	Encourage inward investment	More environmentally friendly buildings will attract companies	-	+	+	?	?	?	+	Companies will have targets to be met for environment standards and this will help meet them, some will imposs higher standards on themselves. Energy costs will also be culbut for the developers the cost of construction will be higher which could have an initial negative effect.
	Make land available for business development	No Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Object	ive		Predict	ted Effe	ects					Justification for assessment	
			of Effect (quantify possible)	Short Term	Med term Long term Secondary Cumulative Synergy				Synergy	Rating		
onclusions:											<u> </u>	
Score	+-	+ Major positive	+ Minor positive		- Mino	r negati	ve	-	- Major	negati		? Uncertain effect
Number	0		6		0			C	)		54	2
Recommendat	ions: None a	t this stage.										
5. Key	to Appraisal c	<i>t</i>										



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica										
Health	Health facilities	Neutral	0	0	0	0	0	0	0	
	Death rates	Neutral	0	0	0	0	0	0	0	
	Healthy lifestyles	Neutral	0	0	0	0	0	0	0	
Education	Improve Qualifications	No link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key	Access key local	No Link	0	0	0	0	0	0	0	
services	services									
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Link	0	0	0	0	0	0	0	
•	Job opportunities	No Link	0	0	0	0	0	0	0	
	Improve earnings	No Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	



participation neighbourhood Increase green space No Link O O O O O O O O O O O O O O O O O O O	Increase range and affordability  No Link  O O O O O O O O
Reduce no of unfit homes	affordability
No Link	Reduce no of unfit No Link O O O O O O
Dearticipation   Neighbourhood   Neighbourho	homes
Engagement in decision making  Involvement in volunteer activities  Improve ethnic relations  Improve access to cultural facilities  Summary of appraisal against social objectives  Environmental Indicators  Water and air quality  Quality of air  Quality of air  No Link  O O O O O O O O O  Co O O O O O O O O O O O O O O O O O O O	, , , , , , , , , , , , , , , , , , , ,
Engagement in decision making  Involvement in volunteer activities  Improve ethnic relations  Improve access to cultural facilities  Summary of appraisal against social objectives  Environmental Indicators  Water and air quality  Quality of air  Quality of air  No Link  O O O O O O O O O  Co O O O O O O O O O O O O O O O O O O O	Increase green space No Link O O O O O O
volunteer activities  Improve ethnic relations  Improve access to cultural facilities  Summary of appraisal against social objectives  There are 24 neutral scores  Environmental Indicators  Water and air quality  Quality of air  Quality of air  No Link  O O O O O O O O  Quality of air  No Link  O O O O O O O O  Quality of air  No Link  O O O O O O O O  Quality of air  No Link  O O O O O O O O  Quality of air  Roconserve Minimise loss of Greenfield land	decision making
relations Improve access to cultural facilities  Summary of appraisal against social objectives  There are 24 neutral scores  Environmental Indicators  Water and air quality Quality of air Quality of air No Link OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	volunteer activities
Cultural facilities  Summary of appraisal against social objectives  There are 24 neutral scores  Environmental Indicators  Water and air quality of water   No Link   O O O O O O O O O O O O O O O O O O	relations
Environmental Indicators	
Environmental Indicators   Water and air quality of water   Quality of water   No Link   O O O O O O O O O O O O O O O O O O	Summary of appraisal against social objectives
Water and air quality         Quality of water         No Link         O	There are 24 neutral scores
Quality         Quality of air         No Link         O </td <td>Environmental Indicators</td>	Environmental Indicators
To conserve Minimise loss of No Link O O O O O O O O O O O O O O O O O O O	quality
soil resources Greenfield land	
and quality	soil resources Greenfield land
Loss agricultural land No Link O O O O O O	

storms



## Core Strategy Issues and Options: Non-Residential Development: Sustainable Construction: SUS 8: Option 3: BREEAM Very **Good Standard** Sustainability **Sub Objective** Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Soil quality No Link 0 0 0 0 0 0 0 Use of water Sustainable use of No Link 0 0 0 0 0 0 0 and mineral minerals resources Sustainable use of water Reduce waste Reduce household No Link 0 0 0 0 0 0 0 waste No Link 0 0 0 Increase recycling 0 0 0 0 Reduce effects Effect traffic volumes No Link 0 0 0 0 0 0 0 of traffic Reduce need for local No Link 0 0 0 0 0 0 0 travel No Link O Increase car journeys Ω Ω 0 0 0 0 Reducing energy Reduce This should be the case with There should be a higher standard than the previous option, ++ ++ ++ consumption? reduction in energy use is central to the BREEAM system. contributions this option to climate change This should be possible with This forms part of the assessment. ? ? Increase proportion of + energy needs met by this option renewable sources? Vulnerability to Minimise risk of No Link 0 0 C 0 0 0 0 climatic events flooding Risk damage from No Link 0

0

0

0

0

0

0

Improve landscape/

townscape

No Link



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	This does form part of the assessment and so should help	+	+	+	?	?	?	+	This will be on a case by case basis and does form part of the assessment so should have a positive impact.
	Deliver targets of Suffolk Biodiversity Action Plan	This does form part of the assessment and so should help	?	+	+	?	?	?	+	Ecology is one of the areas of assessment for BREEAM and some sites will benefit from this approach.
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
•	1 1 1 /	N1 1 1 1		_	_	_	_	$\sim$	_	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ppraisal against enviro	nmental objectives								
There is one neutral scores		, 3 positive scores and 19								
Economic Ir	ndicators									
Economic growth	Improve business development	The properties in this category should have several benefits for business	-	+	+	?	?	?	+	To achieve this score there will have to be several effects, such as saving energy costs, making it easy for people to ge to work etc which will benefit the business. But there will be initial costs for the developer.
	Promote growth in key sectors	No Link	0	0	0	0	0	0	0	'
	Economic performance	The properties in this category should have several benefits for business	-	+	+	?	?	?	+	These can assist economic performance, by cutting costs, creating a good place to work, setting the right image for the organisation. But there will be initial costs for the developer.
	Rural diversification	No Link	0	0	0	0	0	0	0	
To revitalise own centres	Increase range of employment opportunities	No Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Link	0	0	0	0	0	0	0	



## Core Strategy Issues and Options: Non-Residential Development: Sustainable Construction: SUS 8: Option 3: BREEAM Very **Good Standard** Sustainability Sub Objective Predicted Effects Justification for assessment **Objective** Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy where possible) To encourage Will it reduce This is possible 0 One of the assessment criterion relates to access to the building and scores more highly sustainable modes and efficient commuting therefore indirectly commuting. This should result in reduced patterns of movement in car use. support of economic growth This is possible 0 To encourage Improve accessibility One of the assessment criterion relates to access to the + efficient to work building and scores more highly sustainable modes and therefore indirectly accessibility to work. To score highly patterns of accessibility to buildings has to be good. movement in support of economic arowth No Link 0 0 C 0 0 Reduce journey times Ο 0 between employment areas Increase freight No Link 0 0 0 0 0 0 0 transported Increase consumption No Link 0 0 0 C 0 0 0 of local goods Encourage properties this ? ? These can assist economic performance, by cutting costs. Increase The in + + creating a good place to work, setting the right image for the investment indigenous business category should have organisation, being in a location where people can get there several benefits for business

easily by sustainable modes. But there are higher costs for

developers



Sustainability Objective	Sub Objective	ı	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Encourage inward investment	The properties in this category should have several benefits for business	_	+	+	?	?		+	These can assist economic performance, by cutting costs, creating a good place to work, setting the right image for the organisation. But for developers there is a higher initial cost which may deter the initial investment.
	Make land available for business development	No Link	0	0	0	0	0	0	0	
	opraisal against econo	ection, and 8 neutral scores								
onclusions:				•						
Score	++ Major po				r negat	ive		- Major	r negat	
Number	1	9		0	. nogat		(		nogat	51 0



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
6. Kev	to Appraisal of Effects									
Will the policy m	nake a positive or negativ	ve contribution to the appraisal of	bjective	?						
++ Major positiv			Major n			Neutra	al effect	1	? Unce	rtain effect
Core Strate	egy Issues and Op	otions: Non-Residentia	I Deve	elopn	nent :	Sust	ainab	ole Co	onstr	uction: SUS 8: Option 4: BREEA!
ustainability	Standard									
Sustainability	Standard Sub Objective		Predic	ted Effe	ects					Justification for assessment
Excellent S Sustainability Objective		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	Justification for assessment
Sustainability Objective	Sub Objective					Secondary	Cumulative	Synergy	Rating	Justification for assessment
Sustainability	Sub Objective			O Med term	O Long term	0	0	0	ORating	Justification for assessment
Sustainability Objective  Social Indic	Sub Objective	where possible)	Short Term	Med term	O O Long term	0 0			0 0	Justification for assessment
Sustainability Objective Social Indic	Sub Objective  ators  Health facilities	where possible)  Limited impact	O Short Term	O Med term	O Long term	0	0	0	0	Justification for assessment
Sustainability Objective  Social Indic	Sub Objective  ators  Health facilities Death rates	where possible)  Limited impact Limited impact	O O Short Term	O O Med term	O O Long term	0 0	0 0	0	0 0	Justification for assessment
Sustainability Objective  Social Indic Health  Education  Crime and anti-social	ators Health facilities Death rates Healthy lifestyles Improve	where possible)  Limited impact Limited impact Limited impact	O O O Short Term	O O O Med term	O O O Long term	0 0	0 0	0 0	0 0	Justification for assessment
Sustainability Objective  Social Indic	ators  Health facilities Death rates Healthy lifestyles Improve Qualifications	Limited impact Limited impact Limited impact Limited impact No link	Short Term	O O O O O O O O O O O O O O O O O O O	O O O O Long term	0 0 0 0	0 0 0 0	0 0 0	0 0 0	Justification for assessment

volunteer activities



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
	Reduce poverty	Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Poverty and social exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key services	Access key local services	No Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Link	0	0	0	0	0	0	0	
	Job opportunities	No Link	0	0	0	0	0	0	0	
	Improve earnings	No Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No Link	0	0	0	0	0	0	0	
	Increase green space	No Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Link	0	0	0	0	0	0	0	
	Involvement in	No Link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Improve ethnic relations	No Link	0	0	0	0	0	0	0	
	Improve access to cultural facilities opraisal against social	No Link	0	0	0	0	0	0	0	
Environmen	tal Indicators									
Water and air	tal Indicators  Quality of water	No Link	0	0	0	0	0	0	0	
quality	Quality of air	No Link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No Link	Ö	Ö	Ö	Ö	Ö	Ö	0	
1 7	Loss agricultural land	No Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Soil quality Sustainable use of minerals	No Link This could be part of the assessment	+	+	+	?	?	?	+	To achieve this score will require some sustainable use of minerals
	Sustainable use of water	This would be part of the assessment	++	++	++	?	?	?	++	To achieve this score will require some sustainable use of
Reduce waste	Reduce household waste	No Link	0	0	0	0	0	0	0	
	Increase recycling	Use of recycled materials.	+	+	+	0	0	0	+	Recycled building materials could be used to help achieve a high score.
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	

geological sites



## Core Strategy Issues and Options: Non-Residential Development: Sustainable Construction: SUS 8: Option 3: BREEAM Very **Good Standard** Sustainability Sub Objective Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Reduce need for local This could be part of the ? This could contribute to the high score travel assessment This indirectly would contribute to the high score needed. Part of the assessment ? ? ? Increase car journeys + relates to use of sustainable modes of transport Reduce Reducing energy This would be expected ? ? To achieve this high score this would be vital. ++ ++ ++ contributions consumption? to climate change Increase proportion of This is highly likely to be part ++ ? ? This would be expected ++ energy needs met by of this score renewable sources? No Link Vulnerability to Minimise risk of 0 0 0 0 0 0 0 climatic events flooding Risk damage from No Link 0 C C C C 0 O storms 0 Conserve and Maintain designated No Link 0 0 0 0 0 0 enhance sites biodiversity and geodiversity Deliver targets of Depending on the site this This is likely to form part of this high score but would depend ? ? + Suffolk Biodiversity could be possible on the characteristics of the particular site. Action Plan No Link 0 C 0 O Reverse decline in Ω Ο 0 farmland birds Protect designated No Link O O O O O O O



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No Link	0	0	0	0	0	0	0	
		for this option, 5 positive								
Economic In	dicators				<u> </u>					
Economic growth	Improve business development	The properties in this category should have several benefits for business	-	?	+	?	?	?	+	To achieve this score there will have to be several effects, such as saving energy costs, making it easy for people to get to work etc which will benefit the business. There will be a high initial capital cost which will fall on the developer but will benefit the user.
	Promote growth in key sectors	Promote innovation and design	0	+	+	0	0	0	+	By aiming for this standard there could be local improvements in construction techniques and design practices.
	Economic performance	The properties in this category should have several benefits for business	+	+	+	?	?	?	+	These can assist economic performance, by cutting costs, creating a good place to work, setting the right image for the organisation.
					0	0		0	0	

Increase consumption

of local goods

Possible

materials

use

of

local



## Core Strategy Issues and Options: Non-Residential Development: Sustainable Construction: SUS 8: Option 3: BREEAM Very **Good Standard** Sustainability **Sub Objective** Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) To revitalise Increase range of No Link 0 0 0 0 0 0 0 employment town centres opportunities No Link Decrease vacant 0 0 C 0 C Ο 0 units in town centres? To encourage Will it reduce This is likely ? ? One of the assessment criterion relates to access to the + efficient commuting building and scores more highly sustainable modes and patterns of therefore indirectly commuting, this applies more strongly in movement in this option. support of economic growth No Link 0 0 0 0 0 0 0 To encourage Improve accessibility efficient to work patterns of movement in support of economic growth Reduce journey times No Link 0 0 0 0 0 0 0 between employment areas Increase freight No Link 0 0 0 0 0 0 0 transported

0

+

0

0

0

+

Use of local materials eg wood, clay, straw, tiles, bricks etc

Number



## Core Strategy Issues and Options: Non-Residential Development: Sustainable Construction: SUS 8: Option 3: BREEAM Very **Good Standard** Sustainability **Sub Objective** Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase Encourage properties in this These can assist economic performance, by cutting costs. category should creating a good place to work, setting the right image for the investment indigenous business have several benefits for business organisation, being in a location where people can get there easily by sustainable modes. It will also help create a new building industry locally and may use traditional skills.. Encourage inward properties in this These can assist economic performance, by cutting costs, creating a good place to work, setting the right image for the investment category should have organisation. However there would be higher initial capital several benefits for business costs of the development which will fall on the developer but benefit the tenant and subsequent users 0 Make land available No Link 0 0 0 0 0 0 for business development Summary of appraisal against economic objectives There are 0 major positive, 7 minor positive scores and 7 neutral scores. Conclusions: This option scores very highly but would place high demand on the building industry, for buildings which are beyond the standard of most modern buildings. There would need to be a major change in how the building industry operated to achieve such a high standard, although the building regulations are slowly changing in this direction. Score ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect

2	2	
J	J	

49



Sub Objective		Predict	ted Effe	Justification for assessment					
	Nature of Effect (quantify where possible)								
ons: None.									
to Appraisal of Effects									
	to Appraisal of Effects	Nature of Effect (quantify where possible)	Nature of Effect (quantify where possible)	Nature of Effect (quantify where possible)  Nature of Effect (quantify where possible)  Figure 1	Nature of Effect (quantify where possible)  Nature of Effect (quantify where possible)  Sons: None.	Nature of Effect (quantify where possible)  Nature of Effect (quantify where possible)  Secondary  Nature of Effect (quantify where possible)  Nature of Effect (quantify where possible)  Secondary	Nature of Effect (quantify where possible)  Committee of the secondary of	Nature of Effect (quantify where possible)  Secondary  Sous: None.	Nature of Effect (quantify where possible)  Socondary  Cumulative  Synergy  Socondary  Socondary  Synergy  Socondary  Socondary  Synergy  Socondary  Socon

1 : All Deve	elopment					al De	velop	men	t : Su	stainable Construction: Thresholds Option
Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators	•				,				
Health	Health facilities	Neutral	0	0	0	0	0	0	0	
	Death rates	Neutral	0	0	0	0	0	0	0	
	Healthy lifestyles	Neutral	0	0	0	0	0	0	0	
Education	Improve Qualifications	No link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS9: Non-Residential Development : Sustainable Construction : Thresholds Option

1 : All Development   Sustainability	Sub Objective		Predic	tod Eff	note					Justification for assessment
Objective	Sub Objective		rrealc	leu Em	ะแร					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Crime and anti-social activities	Will reduce crime	No Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key services	Access key local services	No Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Link	0	0	0	0	0	0	0	
	Job opportunities	No Link	0	0	0	0	0	0	0	
	Improve earnings	No Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 1 : All Development Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase green space No Link 0 0 0 0 0 0 0 Engagement in No Link 0 0 0 0 0 0 0 decision making No Link Involvement in 0 0 0 0 0 0 0 volunteer activities Improve ethnic No Link C C 0 Ω Ω Ο 0 relations No Link 0 0 C C 0 0 0 Improve access to cultural facilities Summary of appraisal against social objectives There are 24 neutral scores. **Environmental Indicators** Water and air Quality of water No Link 0 0 0 0 0 0 0 quality Quality of air No Link 0 0 0 0 0 0 0 Minimise loss of No Link 0 C C 0 0 O To conserve soil resources Greenfield land and quality No Link 0 C C C 0 0 C Loss agricultural land 0 No Link 0 0 0 Soil quality 0 0 0 This could be part of the To achieve high scores under BREEAM will require some Use of water Sustainable use of sustainable use of minerals and mineral minerals assessment resources To achieve high scores under BREEAM will require some This would be part of the ? Sustainable use of ++ ++ ++ water assessment sustainable use of



Core Strategy Issues and Options: Question SUS9: Non-Residential Development : Sustainable Construction : Thresholds Option 1 : All Development

Sustainability Objective	Sub Objective	ı	Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce waste	Reduce household waste	No Link	0	0	0	0	0	0	0	
	Increase recycling	No Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	
	Reduce need for local travel	This could be part of the assessment	+	+	+	?	?	?	+	This could contribute to the high score under a BREEAM assessment
	Increase car journeys	Part of the assessment relates to use of sustainable modes of transport	+	+	+	?	?	?	+	This indirectly would contribute to a high score under a BREEAM assessment.
Reduce contributions to climate change	Reducing energy consumption?	This would be expected	++	++	++	?	?	?	++	To achieve a high score this would be vital under a BREEAM assessment.
	Increase proportion of energy needs met by renewable sources?	This is highly likely to happen with most buildings of any scale	+	++	++	?	?	?	++	This would be expected for a high score under a BREEAM assessment
Vulnerability to climatic events	Minimise risk of flooding	No Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS9: Non-Residential Development : Sustainable Construction : Thresholds Option 1 · All Development

Sustainability Objective	Sub Objective	F	Predict	ted Effe	∍cts					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Deliver targets of Suffolk Biodiversity Action Plan	Depending on the site this could be possible	+	+	+	?	?	?	+	This is likely to form part of a high score but would depend on the characteristics of the particular site. Ecology forms part of BREEAM assessment.
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No Link	0	0	0	0	0	0	0	
Summary of ap	ppraisal against enviro	onmental objectives		,						
There are 3 m	najor positive results	s for this option, 4 positive		'						
scores and 16	neutral	ļ		'			'			
Economic In	dicators			<u> </u>						



Core Strategy Issues and Options: Question SUS9: Non-Residential Development : Sustainable Construction : Thresholds Option

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Economic growth	Improve business development	The properties should have several benefits for business	_	+	+	?	?	?	+	To achieve this there will have to be several effects, such as saving energy costs, making it easy for people to get to work etc which will benefit the business. There would be a high initial capital cost for the developer but would benefit the user.
	Promote growth in key sectors	No Link	0	0	0	0	0	0	0	
	Economic performance	Properties benefiting from this approach could have several benefits for business	-	+	+	?	?	?	+	These can assist economic performance, by cutting ongoing costs, creating a good place to work, creating the right image for the organisation. There would be a high initial capital cost for the developer but would benefit the user.
	Rural diversification	No Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	This is likely	++	++	++	?	?	?	++	One of the assessment criterion relates to access to the building and scores more highly sustainable modes and therefore indirectly commuting, this applies more strongly in this option. This forms part of a BREEAM assessment.



Core Strategy Issues and Options: Question SUS9: Non-Residential Development : Sustainable Construction : Thresholds Option

Sustainability Objective	Sub Objective	ı	Predic	ted Effe	ects					Justification for assessment
To opposite a		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	The properties in this category should have several benefits for business	+	+	+	?	?	?	+	These can assist economic performance, by cutting costs, creating a good place to work, creating the right image for the organisation, being in a location where people can get there easily by sustainable modes.
	Encourage inward investment	The properties in this option should have several benefits for business	_	+	+	?	?	?	+	These can assist economic performance, by cutting costs, creating a good place to work, setting the right image for the organisation. But there will be high initial capital costs.
	Make land available for business development	No Link	0	0	0	0	0	0	0	



Core Strate	av leenes	and On	tions: O	uestion SUS9:	Non-	.Resid	denti	al Dev	velor	ment	· Su	stainable Co	nstruction :	Thresholds Option
1 : All Deve		and Op	tions. Q	destion 5009.	14011	-IVC3IV	aciili	ai De	veiop	JiliCili	ı . Ju		istruction .	Tillesilolus Option
Sustainability Objective	Sub Object	tive		!	Predict	ted Effe	ects					Justification for	assessment	
			Nature of where pos	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Summary of ap	praisal aga	inst econoi	mic objectiv	ves										
scores.				res and 9 neutral										
														of most modern buildings. are slowly changing in this
Score	+	+ Major pos	itive	+ Minor positive		- Mino	r negat	ive	Τ-	- Major	r negati	ve 0 Neut	ral effect	? Uncertain effect
Number	4	•		8		0			(	)	Ĭ	49		0
Recommendati	ons: None.													
58. Key	to Appraisal o	of Effects												
Will the policy m ++ Major positive		e or negative inor positive		n to the appraisal ob or negative N	•	? egative	C	) Neutra	al effec	t ?	? Uncei	tain effect		

housing



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective **Sumulative Short Term** Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Social Indicators Health Health facilities Neutral Death rates Neutral 0 C 0 C C C 0 Healthy lifestyles 0 0 0 0 0 0 Neutral 0 0 0 0 0 0 0 Education Improve No link 0 Qualifications Crime and Will reduce crime No Link 0 C C C C 0 C anti-social activities No Link 0 0 0 0 Reduce fear of crime 0 0 0 Reduce noise and No Link 0 0 0 0 0 0 0 odours Reduce poverty No Link 0 0 C 0 0 Poverty and 0 0 social exclusion Access key Access key local No Link 0 0 C C 0 0 C services services Accessibility of No Link 0 0 0 0 0 0 0 shopping facilities Access child care No Link 0 0 0 0 0 0 0 Unemployment No Link 0 0 0 0 0 0 C **Employment** 0 Job opportunities No Link 0 0 0 0 0 0 Improve earnings No Link 0 C 0 0 0 0 0 0 0 0 0 Housing Reduce No Link 0 0 0 homelessness Provide enough No Link 0 0 0 0 0 0 0

Loss agricultural land

No Link



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase range and No Link 0 0 C 0 0 0 0 affordability Reduce no of unfit No Link 0 0 C C 0 0 0 homes Community Satisfaction of No Link 0 0 C 0 0 0 0 participation neighbourhood Increase green space No Link 0 0 0 0 0 0 No Link 0 C C 0 0 Engagement in Ο 0 decision making Involvement in No Link 0 C Ω C C 0 0 volunteer activities 0 0 0 Improve ethnic No Link 0 0 0 0 relations Improve access to No Link 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives There are 23 neutral scores and one uncertain **Environmental Indicators** Water and air Quality of water No Link 0 0 0 0 0 0 0 quality Quality of air No Link 0 0 0 0 0 0 0 To conserve Minimise loss of No Link O C O O 0 O 0 Greenfield land soil resources and quality

0

0

0

0

0

0

0



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Link	0	0	0	0	0	0	0	
	Sustainable use of water									
Reduce waste	Reduce household waste	No Link	0	0	0	0	0	0	0	
	Increase recycling	No Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Link	0	0	0	0	0	0	0	
	Increase car journeys	No Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	This should be the case with this option	+	++	++	?	?	?	++	There should still be a significant reduction in energy consumption.
	Increase proportion of energy needs met by renewable sources?	This should be possible with this option	+	+	+	?	?	?	+	This forms part of the assessments.
Vulnerability to climatic events	Minimise risk of flooding	No Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	This does form part of the assessment and so should help	+	+	+	?	?	?	+	This will be on a case by case basis and does form part of the assessment so should have a positive impact.
	Deliver targets of Suffolk Biodiversity Action Plan	No Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
•	Improve landscape/ townscape	No Link	0	0	0	0	0	0	0	

units in town centres?



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective **Sumulative** Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Summary of appraisal against environmental objectives There is one strong positive score, 2 positive scores and 19 neutral scores. **Economic Indicators** Economic Improve business Properties should There are likely to be several effects, such as saving energy have + growth development several benefits for business costs, making it easy for people to get to work etc which will benefit the business. There would be a high initial cost to the developer but benefits to the users. No Link 0 C C C C 0 C Promote growth in key sectors Economic There should be several ? ? These can assist economic performance, by cutting costs, creating a good place to work, setting the right image for the performance benefits for business organisation. There would be an initial high capital cost. Rural diversification No Link 0 0 0 0 0 0 0 No Link C C C C 0 C To revitalise Increase range of employment town centres opportunities No Link 0 0 0 0 0 0 0 Decrease vacant



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option

Sustainability Objective	ment over 0.1 ha		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	This is possible	0	+	+	?	?	?	+	One of the assessment criterion relates to access to the building and scores more highly sustainable modes and therefore indirectly commuting. This forms part of a BREEAM assessment.
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	This is possible	0	+	+	?	?	?	+	One of the assessment criterion relates to access to the building and scores more highly sustainable modes and therefore indirectly accessibility to work. This forms part of a BREEAM assessment.
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	There should be several benefits for business	_	+	+	?	?	?	+	These can assist economic performance, by cutting ongoing costs, creating a good place to work, setting the right image for the organisation, being in a location where people can get there easily by sustainable modes. There would be higher initial capital costs to the developer.



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justification for assessment
		Nature of where po	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Encourage inwar		nould be several or business	_	+	+	?	?	?	+	These can assist economic performance, by cutting costs, creating a good place to work, setting the right image for the organisation. There would be higher initial capital costs to the developer.
	Make land availa for business development	ble No Link		0	0	0	0	0	0	0	
Summary of a	ppraisal against o	conomic objecti	ves								
There are 6 po	ositive scores in t	nis section, and	8 neutral scores								
Conclusions:									_		
Score	++ Ma	or positive	+ Minor positive		- Mino	r negat	ive		Majo	r negat	ive 0 Neutral effect ? Uncertain effect
Number	1		8		0				0		50 1



	ment over 0.1 ha	or 100 sq m				al De	velop	ment	t : Su	stainable Construction: Thresholds Option
Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
•		e contribution to the appraisal of e - Minor negative	ojective′ Major n		· (	) Neutra	al effec	t i	? Unce	rtain effect
	gy Issues and Op ment over 1 ha or	-	Non-	Resid	dentia	al Dev	/elop	ment	: Su	stainable Construction : Thresholds Option
Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators		1	l	l					
Health	Health facilities	Neutral	?	?	?	?	?	?	?	
	Death rates	Neutral	0	0	0	0	0	0	0	
	Healthy lifestyles	Neutral	0	0	0	0	0	0	0	
Education	Improve Qualifications	No link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option

Sustainability Objective	Sub Objective	•	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Poverty and social exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key services	Access key local services	No Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Link	0	0	0	0	0	0	0	
	Job opportunities	No Link	0	0	0	0	0	0	0	
	Improve earnings	No Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No Link	0	0	0	0	0	0	0	
•	Increase green space	No Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Improve ethnic No Link 0 Ω C Ο 0 0 0 relations No Link O O O O O O O Improve access to cultural facilities Summary of appraisal against social objectives There are 23 neutral scores and one uncertain **Environmental Indicators** Water and air Quality of water 0 0 C C 0 0 0 No Link quality Quality of air No Link 0 0 0 0 0 0 0 To conserve Minimise loss of No Link 0 0 0 0 0 0 0 Greenfield land soil resources and quality Loss agricultural land No Link 0 0 0 0 0 0 0 No Link 0 Soil quality 0 0 0 0 0 0 Sustainable use of No Link 0 C C C 0 0 Use of water and mineral minerals resources This is possible but many Sustainable use of ? ? ? ? This would only apply to a limited number of developments properties would not be water covered 0 Reduce household No Link 0 0 0 0 0 0 Reduce waste waste No Link 0 0 0 0 0 0 This is likely to happen on the fewer large developments but Increase recycling not elsewhere. There would be a positive result but not that

often



Core Strategy Issues and Options: Question SUS9: Non-Residential Development : Sustainable Construction : Thresholds Option 2 : Development over 0.1 ha or 100 sq m

Sustainability Objective	Sub Objective	l	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Link	0	0	0	0	0	0	0	
	Increase car journeys	Possible reduction in car use.	?	?	?	?	?	?	?	There could be a limited effect or benefit but only for larger developments
Reduce contributions to climate change	Reducing energy consumption?	This would mainly apply to larger buildings although any new building would still be controlled by building regulations.	+	+	+	?	?	?	+	The commercial building regulations are more advanced on this than the domestic regulations, although they are complex in application and constantly changing.
	Increase proportion of energy needs met by renewable sources?	Possibly	+	+	+	?	?	?	+	To pass part of the new building regulations it may be necessary to install a renewable energy source, otherwise for larger properties a higher standard may apply. Potential benefits of economics of scale for use of renewables.
Vulnerability to climatic events	Minimise risk of flooding	No Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	

resources.

No Link

Rural diversification



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Protect designated No Link 0 Ω C Ο 0 0 0 geological sites Protect designated No Link O O O O O O O Historical and archaeological historical sites importance Protect designated No Link 0 C C C 0 O 0 archaeological sites Landscapes Reduce underused No Link 0 C C C C 0 0 and land townscapes No Link 0 Improve landscape/ 0 0 0 0 0 townscape Summary of appraisal against environmental objectives There are 2 positive scores in this section with two uncertain effect and 20 with a neutral effect. **Economic Indicators** There would be higher initial capital costs but operating cots With Economic Improve business more sustainable + + growth development buildings this could help would be less. attract and retain industry. Promote growth in No Link 0 0 0 C 0 0 C key sectors Industry will be spending less on energy and other resources Economic This will help industry be ? ? ? and will have better buildings in which to operate. There would performance more efficient in using

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be higher capital costs for the developer.



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To revitalise town centres	Increase range of employment opportunities	No Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative **Short Term** Secondary Long term Nature of Effect (quantify Med term Synergy where possible) Companies will have targets to be met for environmental Encourage inward More environmentally friendly buildings will attract standards and this will help meet them, some will impose investment higher standards on themselves. Energy costs will also be cut. companies But development costs would be higher. Make land available No Link 0 C C C C 0 C for business development Summary of appraisal against economic objectives There are 3 positive scores and 10 neutral scores. **Conclusions:** + Minor positive - Minor negative Score ++ Major positive - - Major negative 0 Neutral effect ? Uncertain effect 53 Number **Recommendations: None** 



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
60. Key	to Appraisal of Effects									
++ Major positiv	re + Minor positiv		Major n	egative staina	able C		al effec			wable Energy Option 1 : No requirement  Justification for assessment
Objective										
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indic	ators					l		l		
lealth	Health facilities	No link	0	0	0	0	0	0	0	
	Death rates	No link	0	0	0	0	0	0	0	
	Healthy lifestyles	No link	0	0	0	0	0	0	0	
ducation	Improve Qualifications	No link	0	0	0	0	0	0	0	
Luucation	T	No Link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	NO LITIK								
Crime and anti-social	Will reduce crime  Reduce fear of crime	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Poverty and social exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key services	Access key local services	No Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Link	0	0	0	0	0	0	0	
	Job opportunities	No Link	0	0	0	0	0	0	0	
	Improve earnings	No Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No Link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No Link	0	0	0	0	0	0	0	
	Increase green space	No Link	0	0	0	0	0	0	0	
	Engagement in decision making	No Link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No Link	0	0	0	0	0	0	0	

of traffic



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Improve ethnic No Link 0 0 0 0 0 0 0 relations No Link O O O O O O O Improve access to cultural facilities Summary of appraisal against social objectives There are 24 neutral scores. **Environmental Indicators** Water and air Quality of water 0 0 C 0 0 0 0 No Link quality Quality of air No Link 0 0 0 0 0 0 0 0 To conserve Minimise loss of No Link 0 0 0 0 0 0 Greenfield land soil resources and quality Loss agricultural land No Link 0 0 0 0 0 0 0 No Link 0 Soil quality 0 0 0 0 0 0 Sustainable use of No Link 0 C C 0 0 0 Use of water and mineral minerals resources Sustainable use of No link 0 0 0 0 0 0 0 water Reduce waste Reduce household No Link 0 0 0 0 0 0 0 waste Increase recycling No Link 0 0 0 0 0 0 O Effect traffic volumes No Link 0 0 0 0 0 0 0 Reduce effects



Core Strategy Issues and Options: Question SUS9: Non-Residential Development : Sustainable Construction : Thresholds Option

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce need for local travel	No Link	0	0	0	0	0	0	0	
	Increase car journeys	No Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	Possibly	?	+	+	?	?	?	+	To pass part of the new building regulations it may be necessary to install a renewable energy source.
Vulnerability to climatic events	Minimise risk of flooding	No Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	

resources.

No Link

Rural diversification



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Historical and Protect designated No Link 0 0 C Ο 0 0 0 historical sites archaeological importance Protect designated No Link 0 C C C C 0 O archaeological sites Reduce underused No Link 0 C 0 0 Landscapes 0 Ο 0 land and townscapes Improve landscape/ No Link 0 C C C 0 0 C townscape Summary of appraisal against environmental objectives There are 1 positive score in this section with one uncertain effect and 22 with a neutral effect. **Economic Indicators** Economic Improve business With more sustainable growth development buildings this should help attract and retain industry. 0 Promote growth in 0 0 0 No Link 0 0 0 key sectors Economic This will help industry be ? ? ? Industry will be spending less on energy and will have better + performance more efficient in using buildings in which to operate.

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Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option

2 : Develop Sustainability Objective	Sub Objective	Predicted Effects								Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To revitalise town centres	Increase range of employment opportunities	No Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Link	0	0	0	0	0	0	0	

++ Major positive

+ Minor positive

- Minor negative

- - Major negative



Core Strategy Issues and Options: Question SUS9: Non-Residential Development: Sustainable Construction: Thresholds Option 2: Development over 0.1 ha or 100 sq m Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy where possible) Encourage inward More environmentally + ? Companies will have targets to be met for environmental friendly buildings will attract standards and this will help meet them, some will impose investment higher standards on themselves. Energy costs will be cut. companies 0 0 0 Make land available No Link 0 Ο 0 for business development Summary of appraisal against economic objectives There are 3 positive scores and 10 neutral scores. **Conclusions:** Score ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect Number 0 4 0 0 56 0 Although this is the no requirement option there will still be a possible building regulation requirement. **Recommendations: None** 61. Key to Appraisal of Effects Will the policy make a positive or negative contribution to the appraisal objective?

0 Neutral effect

? Uncertain effect



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indic	ators									
Health	Health facilities	No link	0	0	0	0	0	0	0	
	Death rates	No link	0	0	0	0	0	0	0	
	Healthy lifestyles	No link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key services	Access key local services	No Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	
Employment	Unemployment	No Link	0	0	0	0	0	0	0	
	Job opportunities	No Link	0	0	0	0	0	0	0	
	Improve earnings	No Link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Question SUS10: Sustainable Construction: Renewable Energy Option 2: National or Regional requirement Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase range and No Link 0 0 C 0 0 0 0 affordability Reduce no of unfit No Link 0 0 C C 0 0 0 homes Community No Link Satisfaction of 0 0 C 0 0 0 0 participation neighbourhood Increase green space No Link 0 0 0 0 0 0 No Link 0 C 0 0 0 Engagement in 0 0 decision making Involvement in No Link 0 C Ω C C 0 0 volunteer activities 0 0 0 0 Improve ethnic No Link 0 0 0 relations Improve access to No Link 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives There are 24 neutral scores. **Environmental Indicators** Water and air Quality of water No Link 0 0 0 0 0 0 0 quality Quality of air No Link 0 0 0 0 0 0 0 To conserve Minimise loss of No Link O O O O 0 O 0 Greenfield land soil resources and quality Loss agricultural land No Link 0 0 0 0 0 0 0

Risk damage from

storms

No Link



Core Strategy Issues and Options: Question SUS10: Sustainable Construction: Renewable Energy Option 2: National or Regional requirement Sustainability **Sub Objective** Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Soil quality No Link 0 0 0 0 0 0 0 Use of water Sustainable use of No Link 0 0 0 0 0 0 0 and mineral minerals resources Sustainable use of No link 0 0 0 0 0 0 0 water Reduce waste Reduce household No Link 0 0 0 0 0 0 0 waste No Link 0 0 Increase recycling 0 0 0 0 0 Reduce effects Effect traffic volumes No Link 0 0 0 0 0 0 0 of traffic Reduce need for local No Link 0 0 0 0 0 0 0 travel No Link 0 Increase car journeys 0 0 0 0 0 0 Reducing energy Reduce No link 0 0 O 0 O O 0 consumption? contributions to climate change Possibly long strongly To pass part of the new building regulations it may be ? ? ? Increase proportion of + ++ energy needs met by necessary to install a renewable energy source as well as to positive renewable sources? meet the national or regional requirement. Vulnerability to Minimise risk of No Link 0 0 C 0 0 0 0 climatic events flooding

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Improve landscape/

townscape

Potentially

certain locations.

negative

in



Core Strategy Issues and Options: Question SUS10: Sustainable Construction: Renewable Energy Option 2: National or Regional requirement Sustainability **Sub Objective Predicted Effects** Justification for assessment Objective Cumulative **Short Term** Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Conserve and Maintain designated No Link 0 0 C Ο 0 0 enhance sites biodiversity and geodiversity Deliver targets of No Link 0 0 0 0 0 0 0 Suffolk Biodiversity Action Plan Reverse decline in No Link 0 0 0 0 0 0 0 farmland birds Protect designated No Link 0 0 0 0 0 0 0 geological sites Protect designated No Link 0 0 0 0 0 Historical and 0 0 archaeological historical sites importance No Link Protect designated 0 0 0 0 0 0 0 archaeological sites Reduce underused No Link 0 0 0 0 0 0 0 Landscapes and land townscapes

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There are many locations which are sensitive in the district

with thousands of Listed Buildings, 2 AONB's



Sustainability Objective	Sub Objective	1	Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ppraisal against enviro	nmental objectives								
	positive score in this ative effect and 21 with	section with one uncertain a neutral effect.								
Economic Ir	dicators				,	,				
Economic growth	Improve business development	With more sustainable buildings this should help attract and retain industry.	?	+	+	?	?	?	+	
	Promote growth in key sectors	No Link	0	0	0	0	0	0	0	
	Economic performance	This will help industry be more efficient in using resources.	_	+	+	?	?	?	+	Industry will be spending less on energy and will have better buildings in which to operate. There will be higher initial capital costs.
	Rural diversification	No Link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Link	0	0	0	0	0	0	0	

Summary of appraisal against economic objectives

There are 3 positive scores and 10 neutral scores.



Core Strategy Issues and Options: Question SUS10: Sustainable Construction: Renewable Energy Option 2: National or Regional requirement Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative **Short Term** Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) To encourage Improve accessibility No Link 0 C C Ο 0 0 efficient to work patterns of movement in support of economic growth No Link 0 0 C 0 Reduce journey times Ω Ο 0 between employment areas Increase freight No Link 0 0 0 0 0 0 0 transported Increase consumption No Link 0 0 0 0 0 0 0 of local goods Increase Encourage No Link 0 0 0 0 0 0 0 investment indigenous business Encourage inward More Companies will have targets to be met for environmental environmentally + ? friendly buildings will attract standards and this will help meet them, some will impose investment higher standards on themselves. Energy costs may be cut. companies There would be higher initial capital costs. Make land available No Link 0 0 0 0 0 0 0 for business development



Sustainability Objective	Sub Obj	ective			Predic	ted Effe	ects					Justification for assessment	
			Nature of where po	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Conclusions:					<u> </u>							<u> </u>	
Score		++ Major pos	sitive	+ Minor positive		- Mino	r negat	ive	-	Majoı	r negati	ive 0 Neutral effect	? Uncertain effect
Number		0		4		1				0		55	0
With this option			ot occur until	2020.									



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
ocial Indic										
lealth	Health facilities	No link	0	0	0	0	0	0	0	
·	Death rates	No link	0	0	0	0	0	0	0	
·	Healthy lifestyles	No link	0	0	0	0	0	0	0	
ducation	Improve Qualifications	No link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Link	0	0	0	0	0	0	0	
Poverty and ocial exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key services	Access key local services	No Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	
mployment	Unemployment	No Link	0	0	0	0	0	0	0	
	Job opportunities	No Link	0	0	0	0	0	0	0	
	Improve earnings	No Link	0	0	0	0	0	0	0	
ousing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Sustainable Construction: Question SUS11: Renewable Energy From Decentralised Source: **Option 1: No Requirement** Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase range and No Link 0 0 C 0 0 0 0 affordability Reduce no of unfit No Link 0 0 C C 0 0 0 homes Community No Link Satisfaction of 0 0 C 0 0 0 0 participation neighbourhood Increase green space No Link 0 0 0 0 0 0 0 No Link 0 C 0 0 0 Engagement in Ο 0 decision making Involvement in No Link 0 C Ω C C 0 0 volunteer activities 0 0 0 0 Improve ethnic No Link 0 0 0 relations Improve access to No Link 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives There are 24 neutral scores. **Environmental Indicators** Water and air Quality of water No Link 0 0 0 0 0 0 0 quality Quality of air No Link 0 0 0 0 0 0 0 To conserve Minimise loss of No Link O O O O 0 O 0 Greenfield land soil resources and quality Loss agricultural land No Link 0 0 0 0 0 0 0



Core Strategy Issues and Options: Sustainable Construction: Question SUS11: Renewable Energy From Decentralised Source:

Sustainability Objective	lo Requirement Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Link	0	0	0	0	0	0	0	
	Sustainable use of water	No link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Link	0	0	0	0	0	0	0	
	Increase recycling	No Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Link	0	0	0	0	0	0	0	
	Increase car journeys	No Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	Negative impact	_	_	_	?	?	?	_	This effectively will reduce the potential to impact on climate change.
Vulnerability to climatic events	Minimise risk of flooding	Negative impact	_	_	_	?	?	?	_	This effectively will reduce the potential to impact on climate change.
	Risk damage from storms	Negative impact	-	_	-	?	?	?	_	This effectively will reduce the potential to impact on climate change.



Core Strategy Issues and Options: Sustainable Construction : Question SUS11: Renewable Energy From Decentralised Source:

Option 1 : No Requirement

Sustainability | Sub Objective | Predicted Effects | Justification for assessment

Option 1 : No Sustainability	No Requirement Sub Objective		Predic	ted Eff	ects					Justification for assessment
Objective				-		1	1	_	_	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	Potential benefit	0	0	+	0	0	0	?	Not building wind turbines will benefit the landscape and renewable energy proposals can harm the environment on existing buildings. This will help maintain the status quo.



Core Strategy Issues and Options: Sustainable Construction: Question SUS11: Renewable Energy From Decentralised Source: **Option 1 : No Requirement** Sustainability Sub Objective Predicted Effects Justification for assessment Objective **Sumulative** Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Summary of appraisal against environmental objectives There are 3 negative scores in this section with one uncertain effect and 20 with a neutral effect. **Economic Indicators** Economic Improve business With ? Even with 'no requirement' building regulations will still require more sustainable growth development buildings this should help renewable energy use to meet certain targets. Over time the requirements are getting more stringent. There will also be attract and retain industry. less of an initial capital cost. 0 No Link 0 C C 0 0 0 Promote growth in key sectors Industry will be spending less on energy and will have better Economic This will help industry be ? ? ? ? buildings in which to operate. There will also be less of an more efficient in using performance resources. initial capital cost. Rural diversification No Link 0 0 0 0 0 0 0 0 C C C C 0 C To revitalise Increase range of No Link employment town centres opportunities No Link 0 0 0 0 0 0 0 Decrease vacant units in town centres?



Core Strategy Issues and Options: Sustainable Construction: Question SUS11: Renewable Energy From Decentralised Source:

Option 1: N	No Requirement									
Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Link	0	0	0	0	0	0	0	
	Encourage inward investment	More environmentally friendly buildings will attract companies	+	+	+	?	?	?	+	Companies will have targets to be met for environmental standards and this will help meet them, some will impose higher standards on themselves. Energy costs will be cut.



		tions: S	ustainable Cor	nstru	ction	: Qu	estio	n SU	S11: I	Rene	ewable Energy From Decentralised Source:
Sustainability Objective	lo Requirement Sub Objective			Predic	ted Effe	ects					Justification for assessment
		Nature of where pos	Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Make land available for business development	No Link		0	0	0	0	0	0	0	
	opraisal against econo										
Conclusions:											
Score Number	++ Major pos	sitive	+ Minor positive 3		- Mino	r negat	ive		Majoi O	r negati	tive 0 Neutral effect ? Uncertain effect 54 1
								·			
Recommendati	ons: None										
63. Key	to Appraisal of Effects										
Will the policy m ++ Major positive	ake a positive or negative + Minor positive				? iegative	. (	) Neutra	al effec	et ?	? Uncei	ertain effect

housing



Core Strategy Issues and Options: Sustainable Construction: Question SUS11: Renewable Energy From Decentralised Source: Option 2: At Least 25% Decentralised Sustainability Sub Objective Predicted Effects Justification for assessment Objective **Sumulative Short Term** Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Social Indicators No link 0 Health Health facilities 0 0 0 0 0 Death rates No link 0 C 0 C 0 C 0 No link 0 0 0 0 0 0 Healthy lifestyles 0 0 0 0 0 0 Education Improve No link 0 0 Qualifications Crime and Will reduce crime No Link 0 C C C C 0 C anti-social activities No Link 0 0 0 0 Reduce fear of crime 0 0 0 Reduce noise and No Link 0 0 0 0 0 0 0 odours Reduce poverty No Link 0 0 0 Poverty and 0 Ω 0 0 social exclusion Access key Access key local No Link 0 0 C C 0 0 C services services Accessibility of No Link 0 0 0 0 0 0 0 shopping facilities Access child care No Link 0 0 0 0 0 0 0 Unemployment No Link 0 0 0 0 0 0 C **Employment** 0 Job opportunities No Link 0 0 0 0 0 0 Improve earnings No Link 0 C 0 0 0 0 0 0 0 0 0 Housing Reduce No Link 0 0 0 homelessness Provide enough No Link 0 0 0 0 0 0 0



Core Strategy Issues and Options: Sustainable Construction: Question SUS11: Renewable Energy From Decentralised Source: Option 2: At Least 25% Decentralised Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase range and No Link 0 0 C 0 0 0 0 affordability Reduce no of unfit No Link 0 0 C C 0 0 0 homes Community Satisfaction of No Link 0 0 C 0 0 0 0 participation neighbourhood Increase green space No Link 0 0 0 0 0 0 No Link 0 C C 0 0 Engagement in Ο 0 decision making Involvement in No Link 0 C Ω C C 0 0 volunteer activities 0 0 0 Improve ethnic No Link 0 0 0 0 relations Improve access to No Link 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives There are 24 neutral scores. **Environmental Indicators** Water and air Quality of water No Link 0 0 0 0 0 0 0 quality Quality of air No Link 0 0 0 0 0 0 0 To conserve Minimise loss of No Link O O O O 0 O 0 Greenfield land soil resources and quality Loss agricultural land No Link 0 0 0 0 0 0 0



Core Strategy Issues and Options: Sustainable Construction : Question SUS11: Renewable Energy From Decentralised Source:

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Link	0	0	0	0	0	0	0	
	Sustainable use of water	No link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Link	0	0	0	0	0	0	0	
	Increase recycling	No Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Link	0	0	0	0	0	0	0	
	Increase car journeys	No Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No link	0	0	0	0	0	0	0	This does not actually reduce consumption or seek to reduce it, but caters for existing levels of consumption by sustainable means.
	Increase proportion of energy needs met by renewable sources?	Potentially positive	?	+	++	?	?	?	+	To pass part of the new building regulations it may be necessary to install a renewable energy source as well as to meet the national or regional requirement. The 25% requirement would help reinforce this.
Vulnerability to climatic events	Minimise risk of flooding	Potential benefit	+	+	+	0	0	0	+	This should help reduce the climate change effects of existing means of generating power.
	Risk damage from storms	Potential benefit	+	+	+	0	0	0	+	This should help reduce the climate change effects of existing means of generating power.



Core Strategy Issues and Options: Sustainable Construction : Question SUS11: Renewable Energy From Decentralised Source:

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	Potentially negative	-	-	-	0	0	0	_	Wind turbines and solar panels can potentially have a negativ impact on townscape and the landscape.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ppraisal against enviror	nmental objectives								
There are 3 po		ction with one negative and								
Economic In	dicators									
Economic growth	Improve business development	With more sustainable buildings this should help attract and retain industry.	_	+	+	?	?	?	+	There will be higher initial capital costs.
	Promote growth in key sectors	No Link	0	0	0	0	0	0	0	
	Economic performance	This will help industry be more efficient in using resources.	_	+	+	?	?	?	+	Industry will be spending less on energy and will have better buildings in which to operate. There will be higher initial capita costs.
	Rural diversification	Potential benefit	+	+	+	?	?	?	+	There may be potential to use bio fuels.
To revitalise town centres	Increase range of employment opportunities	No Link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Sustainable Construction : Question SUS11: Renewable Energy From Decentralised Source:

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Link	0	0	0	0	0	0	0	
	Encourage inward investment	More environmentally friendly buildings will attract companies	-	+	+	?	?	?	+	Companies will have targets to be met for environmental standards and this will help meet them, some will impose higher standards on themselves. Energy costs may be cut. There will be higher initial capital costs.
	Make land available for business development	No Link	0	0	0	0	0	0	0	
Summary of ap	ppraisal against econor	mic objectives								
There are 4 po	sitive scores and 10 no	eutral scores.								



Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justification for assessment	
		Nature o where po	f Effect (quantify ossible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Conclusions:												
Score Number	++ Major 0	positive	+ Minor positive		- Mino	r negat	ive	- 0	- Major	negat	ive 0 Neutral effect 54	? Uncertain effect 0
Recommendat	ions: None											
	to Approisal of Effects											
64. Key	to Appraisal of Effects											

Core Strate to All Devel	•	tions: Sustainable Construction: Question SUS12: Rene	wable Energy Thresholds: Option 1 : Applies
Sustainability	Sub Objective	Predicted Effects	Justification for assessment
Objective			



		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social India	ators									
Health	Health facilities	No link	0	0	0	0	0	0	0	
	Death rates	No link	0	0	0	0	0	0	0	
	Healthy lifestyles	No link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No Link	0	0	0	0	0	0	0	
	Reduce fear of crime	No Link	0	0	0	0	0	0	0	
	Reduce noise and odours	No Link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No Link	0	0	0	0	0	0	0	
Access key services	Access key local services	No Link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No Link	0	0	0	0	0	0	0	
	Access child care	No Link	0	0	0	0	0	0	0	 
Employment	Unemployment	No Link	0	0	0	0	0	0	0	 
	Job opportunities	No Link	0	0	0	0	0	0	0	 
	Improve earnings	No Link	0	0	0	0	0	0	0	 
Housing	Reduce homelessness	No Link	0	0	0	0	0	0	0	
	Provide enough housing	No Link	0	0	0	0	0	0	0	
	Increase range and affordability	No Link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Thresholds: Option 1: Applies to All Developments Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Community Satisfaction of No Link 0 0 0 0 0 0 0 neighbourhood participation Increase green space No Link 0 0 O 0 0 C 0 0 0 Engagement in No Link 0 0 0 0 0 decision making No Link 0 C Involvement in 0 Ω Ω 0 0 volunteer activities Improve ethnic No Link 0 0 C 0 C 0 0 relations Improve access to No Link 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives There are 24 neutral scores. **Environmental Indicators** Water and air Quality of water No Link 0 0 0 0 0 0 0 quality Quality of air Renewable energy options should lead to better air quality, but No Link 0 0 0 0 0 0 this is not a big issue in Babergh, with no local large power stations. To conserve Minimise loss of No Link 0 0 0 0 0 0 0 Greenfield land soil resources and quality Loss agricultural land No Link 0 0 0 0 0 0 0 O 0 0 Soil quality No Link C O C O



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Thresholds: Option 1: Applies

to All Developments Sustainability Sub Objective Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Use of water Sustainable use of No Link 0 Ω Ω Ο 0 0 0 and mineral minerals resources Sustainable use of 0 C C C 0 0 O No link water No Link 0 0 Reduce waste Reduce household 0 0 Ω 0 0 waste Increase recycling Potential benefits long term 0 0 0 0 0 Use of recycled waste could be increased. 0 0 C 0 O Reduce effects Effect traffic volumes No Link Ο 0 of traffic Reduce need for local No Link 0 0 Ω C 0 0 0 travel Increase car journeys No Link 0 0 0 0 0 0 0 Reducing energy 0 C C C 0 Reduce No link Ο 0 contributions consumption? to climate change Significant benefits long ? All new development would use renewables so proportion Increase proportion of + ++ energy needs met by would increase over time. term. renewable sources? Vulnerability to Minimise risk of Potential benefit 0 0 0 Use of renewables for all development could help combat impacts of climate change climatic events flooding Use of renewables for all development could help combat 0 0 Risk damage from Potential benefit + + + 0 storms impacts of climate change



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Thresholds: Option 1: Applies to All Developments

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	Potential negative impact	-	_	_	0	0	0	_	There is potential for turbines and solar panels etc to have adverse impact on the landscape and townscape.



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Thresholds: Option 1: Applies to All Developments Sub Objective Sustainability Predicted Effects Justification for assessment **Objective** Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Summary of appraisal against environmental objectives There are 4 positive scores in this section with one negative effect and 19 with a neutral effect. **Economic Indicators** Economic Improve business With There will be higher initial capital costs. more sustainable ? + growth development buildings this should help attract and retain industry. Promote growth in Could help support energy and technology industries. Potential Benefit ? ? + key sectors Economic This will help industry be ? Industry will be spending less on energy and will have better buildings in which to operate. There will be higher initial capital performance more efficient in using resources. costs. Rural diversification No Link 0 0 0 0 0 0 0 To revitalise Increase range of No Link 0 0 C 0 C 0 C employment town centres opportunities Decrease vacant No Link 0 0 C C 0 0 0 units in town centres? To encourage Will it reduce No Link 0 0 0 0 0 0 0 efficient commuting patterns of movement in support of economic growth



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Thresholds: Option 1: Applies to All Developments

Sustainability Objective	Sub Objective	ı	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	Potential for energy technology companies	0	+	+	0	0	0	+	
	Encourage inward investment	More environmentally friendly buildings will attract companies	-	+	+	?	?	?	+	Companies will have targets to be met for environmental standards and this will help meet them, some will impose higher standards on themselves. Energy costs will be cut. There will be higher initial capital costs
	Make land available for business development	No Link	0	0	0	0	0	0	0	
Summary of ap	praisal against econor	mic objectives								
There are 5 po	sitive scores and 9 ne	utral scores.								



Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Conclusions:	1								<u> </u>		
Score	++ Major p	oositive + Minor positive		- Mino	r negati	ve	-	- Majo	r negat		? Uncertain effect
Number	0	9		1			0			52	0
Recommendat	ions: None										
	to Appraisal of Effects										
	4- A										

		tions: Sustainable Cor sidential floorspace.	struc	ction	: Que	estion	SUS	3 <b>12</b> :	Rene	wable Energy Threshold: Option 2 : Above 1
Sustainability	Sub Objective		Predict	ted Effe	ects					Justification for assessment
Objective										
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	

housing



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Threshold: Option 2: Above 1 Dwelling or 100 sq m Non-residential floorspace. Sub Objective Sustainability Predicted Effects Justification for assessment Objective **Sumulative Short Term** Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Social Indicators No link 0 Health Health facilities 0 0 0 0 0 No link 0 C 0 C 0 C 0 Death rates No link 0 0 0 0 0 0 Healthy lifestyles 0 0 0 0 0 0 Education Improve No link 0 0 Qualifications Crime and Will reduce crime No Link 0 C C C C 0 C anti-social activities No Link 0 0 0 0 Reduce fear of crime 0 0 0 Reduce noise and No Link 0 0 0 0 0 0 0 odours Reduce poverty No Link 0 0 0 Poverty and 0 Ω 0 0 social exclusion Access key Access key local No Link 0 0 C C 0 0 C services services Accessibility of No Link 0 0 0 0 0 0 0 shopping facilities Access child care No Link 0 0 0 0 0 0 0 Unemployment No Link 0 0 0 0 0 0 C **Employment** 0 Job opportunities No Link 0 0 0 0 0 0 Improve earnings No Link 0 0 0 0 0 0 0 0 0 0 0 Housing Reduce No Link 0 0 0 homelessness Provide enough No Link 0 0 0 0 0 0 0



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Threshold: Option 2: Above 1 Dwelling or 100 sq m Non-residential floorspace. Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase range and No Link 0 0 C 0 0 0 0 affordability Reduce no of unfit No Link 0 0 C C 0 0 0 homes Community Satisfaction of No Link 0 0 C 0 0 0 0 participation neighbourhood Increase green space No Link 0 0 0 0 0 0 No Link 0 C C 0 0 Engagement in Ο 0 decision making Involvement in No Link 0 C Ω C C 0 0 volunteer activities 0 0 0 Improve ethnic No Link 0 0 0 0 relations Improve access to No Link 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives There are 24 neutral scores. **Environmental Indicators** Water and air Quality of water No Link 0 0 0 0 0 0 0 quality Quality of air No Link 0 0 0 0 0 0 0 To conserve Minimise loss of No Link O O O O 0 O 0 soil resources Greenfield land and quality Loss agricultural land No Link 0 0 0 0 0 0 0



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Threshold: Option 2: Above 1

Dwelling or 100 sg m Non-residential floorspace.

Sustainability Objective	Sub Objective	sidential floorspace.	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Soil quality	No Link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No Link	0	0	0	0	0	0	0	
	Sustainable use of water	No link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No Link	0	0	0	0	0	0	0	
	Increase recycling	No Link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No Link	0	0	0	0	0	0	0	
	Reduce need for local travel	No Link	0	0	0	0	0	0	0	
	Increase car journeys	No Link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	This will happen	?	+	++	?	?	?	+	
Vulnerability to climatic events	Minimise risk of flooding	No Link	0	0	0	0	0	0	0	
	Risk damage from storms	No Link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Threshold: Option 2: Above 1

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No Link	0	0	0	0	O	O	O	
,	Deliver targets of Suffolk Biodiversity Action Plan	No Link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No Link	0	0	0	0	0	0	0	
	Protect designated geological sites	No Link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No Link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No Link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No Link	0	0	0	0	0	0	0	
•	Improve landscape/	Potential negative impact	_	_	-	0	0	0	_	There is potential for turbines and solar panels etc to have adverse impact on the landscape and townscape.



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Threshold: Option 2: Above 1 Dwelling or 100 sq m Non-residential floorspace. Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Summary of appraisal against environmental objectives There are 1 positive score in this section with one negative effect and 22 with a neutral effect. **Economic Indicators** Economic Improve business With There will be higher initial capital costs. more sustainable ? + growth development buildings this should help attract and retain industry. Promote growth in 0 O No Link O O O 0 0 key sectors Economic This will help industry be ? Industry will be spending less on energy and will have better performance more efficient in using buildings in which to operate. There will be higher initial capital resources. costs. There may be potential for energy generation in carefully Rural diversification Potential benefit 0 0 0 0 0 + selected sites No Link 0 0 0 0 0 To revitalise Increase range of Ω 0 employment town centres opportunities No Link 0 0 0 0 0 0 Decrease vacant 0 units in town centres?



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Threshold: Option 2: Above 1

Sustainability Objective	Sub Objective	sidential floorspace.	Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No Link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No Link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No Link	0	0	0	0	0	0	0	
	Increase freight transported	No Link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No Link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No Link	0	0	0	0	0	0	0	
	Encourage inward investment	More environmentally friendly buildings will attract companies	ı	+	+	?	?	?	+	Companies will have targets to be met for environmental standards and this will help meet them, some will impose higher standards on themselves. Energy costs will be cut. There will be higher initial capital costs.



Core Strategy Issues and Options: Sustainable Construction: Question SUS12: Renewable Energy Threshold: Option 2: Above 1 Dwelling or 100 sq m Non-residential floorspace. Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Make land available No Link 0 0 0 0 0 0 0 for business development Summary of appraisal against economic objectives There are 4 positive scores and 10 neutral scores. Conclusions: Score - - Major negative 0 Neutral effect ? Uncertain effect ++ Major positive + Minor positive - Minor negative Number 0 5 56 0 1 0 **Recommendations: None** Key to Appraisal of Effects 66. Will the policy make a positive or negative contribution to the appraisal objective? ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect



## A.6 Retail and Town Centres

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities		0	0	0	0	0	0	0	
	Death rates		0	0	0	0	0	0	0	
	Healthy lifestyles		0	0	0	0	0	0	0	
Education	Improve Qualifications		0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime		+	+	+	+	?	?	+	By ensuring there are occupied retail units in the centres there is less likely to be crime.
	Reduce fear of crime		+	+	+	+	?	?	+	By retaining and maintaining vital centres there should be a safer environment for to walk around, which should reduce the fear of crime.
	Reduce noise and odours		0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty		0	0	0	0	0	0	0	
Access key services	Access key local services		+	+	+	?	?	?	+	Services are to be retained in the town and local centres.
	Accessibility of shopping facilities		+	+	+	?	?	?	+	Retail services are to be retained in the town and local centres.
	Access child care		0	0	0	0	0	0	0	
Employment	Unemployment		+	+	+	?	?	?	+	By retaining employment in the centres it will help keep unemployment down.
	Job opportunities		+	+	+	?	?	?	+	This option will keep jobs in the centres.
	Improve earnings		?	?	?	?	?	?	?	Retail does provide jobs but many can be low paid.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Housing	Reduce homelessness		0	0	0	0	0	0	0	
	Provide enough housing		0	0	0	0	0	0	0	
	Increase range and affordability		0	0	0	0	0	0	0	
	Reduce no of unfit homes		0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood		+	+	+	?	?	?	+	Without shops in the towns or local centres there would b fewer people satisfied with their location.
	Increase green space		0	0	0	0	0	0	0	
	Engagement in decision making		0	0	0	0	0	0	0	
	Involvement in volunteer activities		0	0	0	0	0	0	0	
	Improve ethnic relations		0	0	0	0	0	0	0	
	Improve access to cultural facilities		0	0	0	0	0	0	0	
·	ppraisal against social positive results with or	objectives ne uncertain and 16 neutral								



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Environmen	tal Indicators									
Water and air quality	Quality of water		0	0	0	0	0	0	0	
	Quality of air		0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land		0	0	0	0	0	0	0	
	Loss agricultural land		0	0	0	0	0	0	0	
	Soil quality		0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals		0	0	0	0	0	0	0	
	Sustainable use of water		0	0	0	0	0	0	0	
Reduce waste	Reduce household waste		0	0	0	0	0	0	0	
	Increase recycling		0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes		+	+	+	?	?	?	+	By retaining and enhancing local services it should reduce the need to use the car.
	Reduce need for local travel		+	+	+	+	?	?	+	People can walk down to their local shop rather than having to travel by car
	Increase car journeys		+	+	+	+	?	?	+	People can walk down to their local shop rather than having to travel by car
Reduce contributions to climate change	Reducing energy consumption?		+	+	+	+	?	?	+	People can walk down to their local shop or travel by bus o cycle rather than having to travel by car to other more distan locations.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase proportion of energy needs met by renewable sources?		0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding		0	0	0	0	0	0	0	
	Risk damage from storms		0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites		0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan		0	0	0	0	0	0	0	
	Reverse decline in farmland birds		0	0	0	0	0	0	0	
	Protect designated geological sites		0	0	0	0	0	0	0	
Historical and archaeological mportance	Protect designated historical sites		0	0	0	0	0	0	0	
	Protect designated archaeological sites		0	0	0	0	0	0	0	
andscapes and ownscapes	Reduce underused land		+	+	+	+	?	?	+	By concentrating development in town and other centre should help ensure that the units do not remain vacant for valong.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Improve landscape/ townscape	It could help maintain the quality of building in the centres	+	+	+	0	0	0	+	Potential to enhance or maintain existing buildings in the centres by improving the commercial viability of the shop units.
	ppraisal against environsitive results and 17 i	·								
Economic In	ndicators									
Economic growth	Improve business development		0	0	0	0	0	0	0	
_	Promote growth in key sectors		0	0	0	0	0	0	0	
	Economic performance		0	0	0	0	0	0	0	
	Rural diversification		0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities		+	+	+	+	?	?	+	There would be a range of jobs the different centres
	Decrease vacant units in town centres?		+	+	+	+	?	?	+	By concentrating development in town and other centres it should help ensure that the units do not remain vacant for very long.
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting		+	+	+	+	?	?	+	There will be a variety of jobs available locally so this wil reduce the need to commute further afield.

Make land available

for business

development



## Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 1: Business as Usual, With defined retail hierarchy Sustainability **Sub Objective** Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) To encourage Improve accessibility By retaining the jobs in the centres work will be available efficient to work locally. patterns of movement in support of economic growth 0 0 C O Reduce iourney times Ω 0 Ο between employment areas Increase freight 0 0 0 0 0 0 0 transported Increase consumption ? There will be the opportunity for local goods to be sold in the + + + of local goods shops in these centres. There would be a variety of shop units available for people to Increase Encourage + + + ? + investment indigenous business expand from one unit to another. Much of the retail and other floorspace in the centres is Encourage inward + ? occupied by large organisations which do not necessarily have investment there headquarters hear. By safeguarding these centres there will be land to develop

+

+

?

businesses in the centres.



	gy Issues and O	otions: R	etail and Town	Cent	tres:	Ques	tion I	R2: C	ption	1: B	usiness as Usual, With o	defined retail	
hierarchy Sustainability Objective	Sub Objective			Predict	ted Effe	ects					Justification for assessment		
•		Nature of where po	f Effect (quantify ssible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
Summary of ap	opraisal against econo	omic object	ives										
There are 8 positive scores and 6 neutral scores.													
Conclusions:				I	<u> </u>								
Score	++ Major po	sitive	+ Minor positive		- Mino	r negat	ive	-	· - Majo	r negat		? Uncertain effect	
Number			21								39	1	
Recommendations: None													
67. Key to Appraisal of Effects													
	Will the policy make a positive or negative contribution to the appraisal objective?  ++ Major positive + Minor positive - Minor negative - Major negative 0 Neutral effect ? Uncertain effect												

Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 2 : Setting out plans to enhance vitality and viability of town centres and local centres.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators		ı	ı	<u> </u>					
Health	Health facilities		Το	0	0	0	0	0	0	
	Death rates		0	Ö	0	0	Ō	Ō	Ö	
	Healthy lifestyles		0	0	0	0	0	0	0	
Education	Improve Qualifications		0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime		+	+	+	+	?	?	+	By ensuring there are occupied retail units in the centres there is less likely to be crime.
	Reduce fear of crime		+	+	+	+	?	?	+	By retaining and maintaining vital centres there should be a safer environment for to walk around, which should reduce the fear of crime.
	Reduce noise and odours		0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty		0	0	0	0	0	0	0	
Access key services	Access key local services		+	+	++	?	?	?	+	Services are to be retained in the town and local centres. This option could see longer term benefits.
	Accessibility of shopping facilities		+	+	++	?	?	?	+	Retail services are to be retained in the town and local centres.  This option could see longer term benefits.
	Access child care		0	0	0	0	0	0	0	
Employment	Unemployment		+	+	+	?	?	?	+	By retaining employment in the centres it will help keep unemployment down.
_	Job opportunities		+	+	+	?	?	?	+	This option will keep jobs in the centres.
	Improve earnings		?	?	?	?	?	?	?	Retail does provide jobs but many can be low paid.
Housing	Reduce homelessness		0	0	0	0	0	0	0	
	Provide enough housing		0	0	0	0	0	0	0	



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 2: Setting out plans to enhance vitality and viability of town centres and local centres. Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Increase range and 0 0 0 0 0 0 0 affordability Reduce no of unfit 0 C 0 0 O 0 Ο homes Without shops in the towns or local centres there would be Satisfaction of Community + + ++ ? ? participation neighbourhood fewer people satisfied with their location. This option could see longer term benefits. 0 C C C 0 0 0 Increase green space Engagement in 0 0 0 0 0 0 0 decision making Involvement in 0 O 0 Ω Ο Ο 0 volunteer activities 0 0 0 0 0 0 O Improve ethnic relations Improve access to 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives There are 7 positive results with one uncertain and 16 neutral results. **Environmental Indicators** Water and air Quality of water 0 0 Ω 0 0 0 0 quality Quality of air 0 0 0 0 0 0 0



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 2: Setting out plans to enhance vitality and viability of town centres and local centres.

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To conserve soil resources and quality	Minimise loss of Greenfield land		0	0	0	0	0	0	0	
•	Loss agricultural land		0	0	0	0	0	0	0	
	Soil quality		0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals		0	0	0	0	0	0	0	
	Sustainable use of water		0	0	0	0	0	0	0	
Reduce waste	Reduce household waste		0	0	0	0	0	0	0	
	Increase recycling		0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes		+	+	+	?	?	?	+	By retaining and enhancing local services it should reduce the need to use the car.
	Reduce need for local travel		+	+	+	+	?	?	+	People can walk down to their local shop rather than having to travel by car
	Increase car journeys		+	+	+	+	?	?	+	People can walk down to their local shop rather than having to travel by car
Reduce contributions to climate change	Reducing energy consumption?		+	+	+	+	?	?	+	People can walk down to their local shop or travel by bus or cycle rather than having to travel by car to other more distant locations.
	Increase proportion of energy needs met by renewable sources?		0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding		0	0	0	0	0	0	0	



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 2: Setting out plans to enhance vitality and viability of town centres and local centres.

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Risk damage from storms		0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites		0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan		0	0	0	0	0	0	0	
	Reverse decline in farmland birds		0	0	0	0	0	0	0	
	Protect designated geological sites		0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites		0	0	0	0	0	0	0	
	Protect designated archaeological sites		0	0	0	0	0	0	0	
_andscapes and cownscapes	Reduce underused land		+	+	+	+	?	?	+	By concentrating development in town and other centres should help ensure that the units do not remain vacant for velong.
•	Improve landscape/ townscape	It could help maintain the quality of buildings in the centres	+	+	+	0	0	0	+	Potential to enhance or maintain existing buildings in the centres by improving the commercial viability of the shop unit



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ppraisal against enviro	nmental objectives								
There are 6 po	ositive results and 17 n	eutral								
			T 0							
Economic	Improve business		0	0	0	0	0	0	0	
growth	development Promote growth in key sectors		0	0	0	0	0	0	0	
	Economic performance		0	0	0	0	0	0	0	
	Rural diversification		0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities		+	+	+	+	?	?	+	There would be a range of jobs the different centres
	Decrease vacant units in town centres?		+	+	+	+	?	?	+	By concentrating development in town and other centres it should help ensure that the units do not remain vacant for very long.
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting		+	+	+	+	?	?	+	There will be a variety of jobs available locally so this wil reduce the need to commute further afield.



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 2: Setting out plans to enhance vitality and viability of town centres and local centres.

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work		+	+	+	+	?	?	+	By retaining the jobs in the centres work will be available locally.
	Reduce journey times between employment areas		0	0	0	0	0	0	0	
	Increase freight transported		0	0	0	0	0	0	0	
	Increase consumption of local goods		+	+	+	+	?	?	+	There will be the opportunity for local goods to be sold in the shops in these centres.
Increase investment	Encourage indigenous business		+	+	+	+	?	?	+	There would be a variety of shop units available for people to expand from one unit to another.
	Encourage inward investment		+	+	+	+	?	?	+	Much of the retail and other floorspace in the centres is occupied by large organisations which do not necessarily have there headquarters hear.
	Make land available for business development		+	+	+	+	?	?	+	By safeguarding these centres there will be land to develop businesses in the centres.



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment			
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating				
summary of ap	ppraisal against ecc	onomic objectives											
There are 8 positive scores and 6 neutral scores.													
Conclusions:													
Score	++ Major	positive + Minor positive		- Mino	r negat	tive	-	- Majoi	r negati	tive 0 Neutral effect ? Uncertain effect			
Number		21						•		39 1			
his option can	pe very beneficial but	it will depend on the resources av	ailable to	make	sure tha	at it is ir	npleme	ented.					
Recommendati	ons: None												
68. Key	to Appraisal of Effects	5											
Will the policy m ++ Major positiv		ative contribution to the appraisal	objective - Major r		· (	) Neutra	al offoct		2 I Inco	ertain effect			



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 3: Retail and management strategy for change and growth in Sudbury and Hadleigh only Sub Objective Sustainability Predicted Effects Justification for assessment Objective Sumulative Short Term Long term Secondary Nature of Effect Med term Synergy Rating (quantify where possible) **Social Indicators** Health Health facilities 0 0 0 0 0 0 C C C 0 0 0 Death rates 0 0 0 0 0 0 Healthy lifestyles 0 0 0 Education Improve Qualifications 0 0 0 0 0 Crime and Will reduce crime ? By ensuring there are occupied retail units in the centres there is less likely to be crime. This element could form part of a anti-social activities strategy, design could try and minimise crime. By retaining and maintaining vital centres there should be a Reduce fear of crime safer environment for to walk around, which should reduce the fear of crime. The retail strategy could by a variety of measures reduce the fear of crime. 0 0 0 0 0 0 C Reduce noise and odours 0 0 0 0 0 0 0 Poverty and Reduce poverty social exclusion Access key local ? ? ? Services are to be retained in the town centres. By focusing Access key on the town centres there could be an adverse impact on local services services centres. If retail services are to be retained in the town centres, there Accessibility of ? shopping facilities will be increased accessibility to shopping in these centres. But local centres may be adversely affected. The long term effect may be neutral if there is a strong adverse effect on local centres. Access child care 0 0 0 0 0 0 0 By retaining employment in the centres it will help keep **Employment** Unemployment ? + unemployment down. This option will keep jobs in the town centres but could lead to ? ? ? Job opportunities + + + the loss of jobs elsewhere. Retail does provide jobs but many can be low paid. Improve earnings ? ?



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 3: Retail and management strategy for change and growth in Sudbury and Hadleigh only Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect Med term Synergy Rating (quantify where possible) Housing Reduce homelessness 0 0 0 0 0 0 0 O O O O O O Provide enough C housing Increase range and 0 0 0 0 0 0 0 affordability Reduce no of unfit 0 C C 0 0 C C homes Without shops in the towns or local centres there would be Community Satisfaction of ? + fewer people satisfied with their location, if shops and services participation neighbourhood are lost in local centres then this could have a negative effect. Increase green space 0 0 0 0 0 0 0 O C O C 0 0 0 Engagement in decision making Involvement in 0 0 0 0 0 0 0 volunteer activities Improve ethnic 0 0 0 0 0 0 0 relations Improve access to 0 0 C 0 0 0 Ο cultural facilities Summary of appraisal against social objectives There are 5 positive results with one uncertain 2 negative scores and 15 neutral results.



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 3: Retail and management strategy for change and growth in Sudbury and Hadleigh only Sustainability Sub Objective Predicted Effects Justification for assessment Objective **Sumulative Short Term** Secondary Long term Nature of Effect Med term Synergy Rating (quantify where possible) **Environmental Indicators** Quality of water 0 0 0 Water 0 0 0 0 and air quality Quality of air 0 0 0 0 0 0 0 0 C 0 0 0 To Minimise loss of Ο Greenfield land conserve soil resource s and quality Loss agricultural land 0 0 0 0 0 0 0 0 0 0 0 0 Soil quality 0 0 Use of Sustainable use of 0 0 0 0 0 0 minerals water and mineral resource s Sustainable use of 0 0 0 0 0 0 0 water Reduce household 0 0 Reduce 0 0 0 0 0 waste waste Increase recycling 0 0 0 0 0 0 0 Reduce Effect traffic volumes effects of traffic Reduce need for local + ? + ? People can walk down to the town centres but they may loose travel other local centres.



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 3: Retail and management strategy for change and growth in Sudbury and Hadleigh only Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative **Short Term** Secondary Long term Nature of Effect Med term Synergy Rating (quantify where possible) Increase car journeys ? People can walk down to the town centres but they may loose other local centres. People can walk down to their local shop or travel by bus or Reducing energy ? Reduce + + cycle rather than having to travel by car to other more distant contributi consumption? ons to locations. climate change Increase proportion of 0 0 0 0 0 0 0 energy needs met by renewable sources? Minimise risk of 0 0 0 0 0 0 0 Vulnerabi flooding lity to climatic events Risk damage from 0 0 0 0 0 0 0 storms 0 0 0 Maintain designated 0 0 0 0 Conserve and sites enhance biodiversi tv and geodiver sity Deliver targets of 0 0 0 0 Ο 0 0 Suffolk Biodiversity Action Plan Reverse decline in 0 0 0 0 0 0 0 farmland birds



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 3: Retail and management strategy for change and growth in Sudbury and Hadleigh only Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect Med term Synergy Rating (quantify where possible) Protect designated 0 Ω Ο Ο C 0 0 geological sites Protect designated O O O O O O O Historical historical sites and archaeol ogical importan ce Protect designated 0 0 0 0 0 0 0 archaeological sites ? Landsca Reduce underused By concentrating development in town centres it should help land ensure that the units do not remain vacant for very long, pes and however if the development is only in the town centres there townscap may be the opposite effect in the local centres where more es units could become vacant. Improve landscape/ It could help maintain the 0 0 0 Potential to enhance or maintain existing buildings in the + quality of buildings in the centres by improving the commercial viability of the shop units. townscape centres Summary of appraisal against environmental objectives There are 2 positive results, 2 negative results 1 uncertain and 18 neutral **Economic Indicators** Economi Improve business 0 0 0 O 0 0 0 development c growth

economic growth



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 3: Retail and management strategy for change and growth in Sudbury and Hadleigh only Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative **Short Term** Secondary Long term Nature of Effect Med term Synergy Rating (quantify where possible) Promote growth in 0 0 0 0 0 0 0 key sectors 0 O 0 0 0 0 O Economic performance 0 Rural diversification 0 0 0 0 0 0 There would be a range of jobs the town centres То Increase range of + + + + ? revitalise employment opportunities town centres By concentrating development in town centres it should help Decrease vacant + + + + ? ? units in town centres? ensure that the units do not remain vacant for very long. Will it reduce There will be a variety of jobs available locally so this will To + ? reduce the need to commute further afield. encourag commuting e efficient patterns of moveme nt in support

for business

development



Core Strategy Issues and Options: Retail and Town Centres: Question R2: Option 3: Retail and management strategy for change and growth in Sudbury and Hadleigh only Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative **Short Term** Long term Secondary Nature of Effect Med term Synergy Rating (quantify where possible) То Improve accessibility ? By retaining the jobs in the town centres work will be available encourag to work locally. e efficient patterns of moveme nt in support of economic growth Reduce journey times 0 0 O O O O O between employment areas Increase freight 0 0 C C C 0 0 transported Increase consumption There will be the opportunity for local goods to be sold in the ? + ? of local goods shops in these centres. ? There would be a variety of shop units available for people to Increase Encourage + + + + investme indigenous business expand from one unit to another. nt Much of the retail and other floorspace in the centres is Encourage inward + occupied by large organisations which do not necessarily have investment there headquarters hear. By safeguarding these centres there will be land to develop Make land available +

businesses in the centres.



	gy Issues and Opt				Centr	es: Q	uesti	on R	2: Op	tion	3 : Retail and ı	managemen	t strategy for
Sustainability Objective	Sub Objective	iy and n	auleigh oi		dicted	Effects	3				Justification for a	ssessment	
		of Effect y where	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating				
Summary of ap	praisal against econor	nic objectiv	/es										
There are 8 po	There are 8 positive scores and 6 neutral scores.												
Conclusions:				<u> </u>									
Score	++ Major posi	tive	+ Minor posit	ive	-	Minor i	negativ	е		Major i		leutral effect	? Uncertain effect
Number			15		4	1					39		1
There are potent	tial benefits for the town c	entres but t	here are also p	otentia	l proble	ms for t	the sma	aller cer	ntres.				
Recommendation	Recommendations: The smaller none town centres cannot be ignored otherwise there could be substantial harmful effects of this proposal.												
69. Key	to Appraisal of Effects												
Will the policy m ++ Major positive	ake a positive or negative + Minor positive		n to the apprai or negative		ctive? ajor neg	gative	10	Neutral	effect	?	Uncertain effect		



## A.7 Social and Community Infrastructure

Core Strate	gy Issues and Op	otions: SCI 2- Option 1/	<b>'2-</b> Gre	een ir	frastr	uctur	e sho	uld be	e add	ressed through the Core Strategy or a DPD
Sustainability Objective	Sub Objective		Predic	ted Eff	ects		_	_	_	Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
So	cial Indicators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	+	+	?	+	By providing green infrastructure, it is likely to promote a healthier lifestyle and increased opportunities to take part in activities.
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Predic	ted Eff	ects	Ī	I	ı	1	Justification for assessment noting:
		Nature of Ef where possi	fect (quantify ble)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Housing	Reduce homelessness	No direct link		0	0	0	0	0	0	0	
	Provide enough housing	No direct link		0	0	0	0	0	0	0	
	Increase range and affordability	No direct link		0	0	0	0	0	0	0	
	Reduce no of unfit homes	No direct link		0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Positive		+	+	+	0	0	0	+	A policy requiring increase/improved standards of open space etc may contribute to improved satisfaction levels.
	Increase green space	Improvement		++	++	++	0	0	0	++	Addressing green infrastructure in either CS or a DPD w lead to an improvement
	Engagement in decision making	No direct link		0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link		0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link		0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link		0	0	0	0	0	0	0	
Summary of app	oraisal against social obje	ctives	Very specific po take part in outo			mpact	on the s	specific	topic b	ut coul	d also improve overall healthy living by offering opportunities t
En	vironmental Indica	ators									
Water and air quality	Quality of water	No direct link		0	0	0	0	0	0	0	
	Quality of air	No direct link		0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects	Π		Π	ı	Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
conserve resources I quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
of water mineral ources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
educe waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	No direct link	0	0	0	0	0	0	0	
duce effects raffic	Effect traffic volumes	No direct link	0	0	0	0	0	0	0	
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase car journeys	No direct link	0	0	0	0	0	0	0	
educe ontributions climate nange	Reducing energy consumption?	No direct link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
/ulnerability to limatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ed Effe	ects			1		Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites Does the policy or proposal have a significant impact on European designated sites, when considered on its own or with other plans or proposals?	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
andscapes and ownscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	Improvement	+	+	+	0	0	0	+	By increasing management/quality of green infrastructure and maintaining.



Sustainability Objective	Sub Objective	-	Predic							ressed through the Core Strategy or a DPD  Justification for assessment noting:
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	onomic Indicators									
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	



ustainability S bjective	Sub Objective		Pre	dicted	Effec	ets					Justification for assessment r	noting:
		Nature of Effect ( where possible)	quantify	Short lerm	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
	Increase consumption of local goods	No direct link	1	0	0	0	0	0	0	0		
ncrease nvestment	Encourage indigenous business	No direct link		0	0	0	0	0	0	0		
	Encourage inward investment	No direct link		0	0	0	0	0	0	0		
	Make land available for business development	No direct link		0	0	0	0	0	0	0		
Conclusions:	ry appraisal against econo ange of impacts but inclus	•			inks to	econ	omic g	owth				
Score	++ Major pos		r positive		Minor	negati	ve	-	- Major	negati	ve 0 Neutral effect	? Uncertain effect
	2	2	•	0				С			58	

Core Strate	gy Issues and Op	tions: SCI3 Opt 1: All community facilities are of equal import	ance
Sustainability Objective	Sub Objective	Predicted Effects	Justification for assessment



		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indic	ators			<u>'</u>					,	
Health	Health facilities	Improvement	+	+	+	0	0	0	+	If all facilities are equal then access to health facilities will continue at the same levels or improve
	Death rates	No impact	0	0	0	0	0	0	0	
	Healthy lifestyles	Improvement	+	+	+	0	0	0	+	It is likely that if all facilities are of the same importance then an increase in health facilities, sporting facilities and open space will be seen. Also provision of local facilities may encourage people to walk/cycle above car journeys.
Education	Improve Qualifications	Maintain or slight improvement	0	0	0	+	+	+	+	As health- the level of access to education will be maintained or increase, and indirectly the qualifications may improve.
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	
	Reduce fear of crime	No direct link	0	0	0	0	0	0	0	No change from current level as a direct result
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	Improvement	+	+	+	?	?	?	+	Med I I I I I I I I I I I I I I I I I I I
	Accessibility of shopping facilities	Improvement	+	+	+	?	?	?	+	With equal emphasis on all facilities and services, good access will be improved
	Access child care	Improvement	+	+	+	?	?	?	+	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	No direct link	0	0	0	0	0	0	0	
	Increase range and affordability	No direct link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Community participation	Satisfaction of neighbourhood	Significant improvement	++	++	++	+	+	+	++	Likely to see general satisfaction improve with access to all facilities.
•	Increase green space	Positive impacts	+	+	+	0	0	0	+	Access will be maintained or increased for development
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	Positive impacts	+	+	+	0	0	0	+	Access will be maintained or increased for development
	opraisal against social	objectives	Acces	ss likely	to imp	rove to	all serv	vices ar	nd facili	ties but not significantly in any particular field.
	tal Indicators									
Water and air quality	Quality of water	No direct link	0	0	0	0	0	0	0	
	Quality of air	No direct link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
<u> </u>	Increase recycling	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce effects of traffic	Effect traffic volumes	Potential improvement	+	+	+	0	0	0	+	
	Reduce need for local travel	Improvement likely	+	+	+	0	0	0	+	Likely to reduce need to drive locally by promoting access to all types of services and facilities
	Increase journeys by methods other than personal car	Potential improvement	+	+	+	0	0	0	+	all types of services and facilities
Reduce contributions to climate change	Reducing energy consumption?	No direct link	0	0	0	0	0	0	0	
•	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
•	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
·	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0	
Summary of a	ppraisal against enviro	nmental objectives		oviding eed to ι					cilities,	there should be improvements for the environment by reduce
Economic Ir	ndicators									
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Opportunitios									



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
ncrease nvestment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary of a	ppraisal against econor	mic objectives		rect link uraging						here will be an indirect improvement for local businesses by

Will the policy make a positive or negative contribution to the appraisal objective?

- Minor negative

+ Minor positive

++ Major positive



Sustainability Objective	Sub Objective		Predict	ted Effe	Justification for assessment					
	Nature of Effect (quantify where possible)		Short Term	Med term	Long term					
Recommendati Could be more i would need to b	mportant to base thing	s on needs rather than just mainta	in equal	import	ance fo	or all fac	ilities- t	here is	likely t	o be a greater need in some areas for specific facilities but this

0 Neutral effect

- - Major negative

? Uncertain effect

Sustainability Objective	Sub Objective		Predict	ted Eff	ects	Justification for assessment				
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	Significant improvement	++	++	++	0	0	0	++	Health facilities would be higher on the agenda than others so there will be investment into doctors
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects		_			Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Education	Improve Qualifications	Significant improvement	++	++	++	+	0	0	++	As with health, education is likely to be high on the agenda if there is to be a hierarchy and therefore this option would support improved education and indirectly, qualifications
Crime and anti-social activities	Will reduce crime	Potential links	0	0	0	-	-	-	-	Potentially if facilities such as youth clubs etc are not built then potential for crime rates to increase.
	Reduce fear of crime	Potential links	0	0	0	-	-	-	-	Potentially if facilities such as youth clubs etc are not built then the fear, if not the actual rates, of crime could increase.
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	Both + and -	?	?	?	? both	? both	? both	?	Not all services and facilities will be improved
	Accessibility of shopping facilities	Likely to be negative	-	-	-	0	0	0	-	Access to shopping is likely to be further down on the hierarchy than other facilities
	Access child care	Likely to be negative	-	-	-	0	0	0	-	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	No direct link	0	0	0	0	0	0	0	
	Increase range and affordability	No direct link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Could be positive or negative	?	?	?	?	?	?	?	Depending on what sort of facilities/services are being discussed- some will improve, some will get worse.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase green space	Negative	-	-	-	?	?	?	-	Likely that it will be reduced as green infrastructure likely to be further down the hierarchy than some services/facilities
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	Negative	-	-	-	?	?	?	-	Likely that it will be reduced as green infrastructure likely to be further down the hierarchy than some services/facilities
Summary of a	ippraisal against social	objectives								lepending on what order is decided upon and what facilities have ion likely to go up whilst others will go down.
Environmen	ntal Indicators									
Water and air quality	Quality of water	No direct link	0	0	0	0	0	0	0	
	Quality of air	No direct link	0	0	0	0	0	0	0	
	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
soil resources and quality	Greenileid iand									
soil resources	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
soil resources	Loss agricultural land Soil quality	No direct link No direct link	0 0	0	0	0	0	0	0	
soil resources	Loss agricultural land				_			_		
soil resources and quality  Use of water and mineral	Loss agricultural land Soil quality Sustainable use of	No direct link	0	0	0	0	0	0	0	
soil resources and quality  Use of water and mineral	Loss agricultural land Soil quality Sustainable use of minerals Sustainable use of	No direct link No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Reduce effects of traffic	Effect traffic volumes	Unknown	?	?	?	-	-	-	-	
	Reduce need for local travel	Unknown	?	?	?	-	-	-	-	Although some services will be improved, it may be that some are worsened which could result in higher traffic and greater
	Increase journeys by methods other than personal car	Unknown	?	?	?	-	-	-	-	need for local car journeys.
Reduce contributions to climate change	Reducing energy consumption?	No direct link	0	0	0	0	0	0	0	
•	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
-	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0	
Summary of a	ppraisal against enviro	nmental objectives	By mais like	aking so	ome se	rvices a e which	and fac will ha	lities m /e effec	ore 'im cts on tl	portant' than others, access to those considered less import the environment through the increased need to travel.
Economic Ir	ndicators									
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessmen
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
ncrease nvestment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development opraisal against econor	No direct link	0	0	0	0	0	0	0	No direct links



acing greater value on some services above others, some would improve and others would suffer.  re	Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justifica	ation for assessment	
acing greater value on some services above others, some would improve and others would suffer.  re					Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating			
re ++ Major positive + Minor positive - Minor negative - Major negative 0 Neutral effect ? Uncertain effect 2 0 9 0 49 2  paramendations:	Conclusions:	er value on some sen	rices above othe	ers some would im	nrove a	nd othe	rs woul	d suffer				l		
ommendations:	Score				p1010 u					Major	r negati	ive	0 Neutral effect	? Uncertain effect
		2		0		9				0			49	2
	Recommendati	ons:		0			or negat	ive			r negati	ive		
Key to Appraisal of Effects		• •												

Core Strate	gy Issues and Op	tions: SCI4 Opt 1: Ther	e is r	need f	or a tl	hresh	old fo	r the	type a	and size of development that will contribute to
the improver	ment of social and	community infrastructure	9							
Sustainability	Sub Objective		Predict	ted Effe	ects					Justification for assessment
Objective										
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	itors									



Core Strategy Issues and Options: SCI4 Opt 1: There is need for a threshold for the type and size of development that will contribute to

		community infrastructure								T
Sustainability Objective	Sub Objective		Predic	ted Effe	ects	,	,	1		Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Health	Health facilities	Could have both positive and negative impacts	+-	+-	+-	-	-	-	?	Depending on the thresholds imposed, smaller development will not be required to contribute and as a result in locations where most development is infill/smaller scale these may not provide contributions and so access to health may suffer. Larger developments may well be the source of contributions which will be positive for areas where there is large development proposed.
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No significant impacts expected for this objective	0	0	0	0	0	0	0	
Education	Improve Qualifications	Could have both positive and negative impacts	0	?	?	+/-	+/-	+/-	?	Schools will be similar to health facilities (above)
Crime and anti-social activities	Will reduce crime	No direct link	0	0	0	0	0	0	0	Larger developments will attract infrastructure which will ensure that facilities/ investment is provided. Smaller developments will be unlikely to attract the infrastructure but also unlikely to increase the need for it.
	Reduce fear of crime	Likely to have positive impact	0	0	0	0	0	0	0	As above for crime.
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	Could be both	+ /-	+/-	+/-	?	-	-	?	Similar to health/education- larger development would provide improved access, whereas rural developments could make problem more acute if not required to contribute.
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: SCI4 Opt 1: There is need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment			
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating				
	Improve earnings	No direct link	0	0	0	0	0	0	0				
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0				
	Provide enough housing	Mixed	+/-	+/-	+/-	?	-	?	?	Depending on the level at which the threshold is set-smaller developments above threshold may not come forwards due to increased costs, alternatively smaller developments under the threshold may come forward more readily.			
	Increase range and affordability	No direct link	0	0	0	0	0	0	0				
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0				
Community participation	Satisfaction of neighbourhood	Mixed	?	?	?	?	?	?	?	As above justification- will depend on what development comes forward and what level the threshold is set at.			
	Increase green space	Improvement	+	+	+	0	0	0	+	Green space is often an issue only in the larger developments in the larger settlements and so a policy such as this should improve access to green space.			
	Engagement in decision making	No direct link	0	0	0	0	0	0	0				
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0				
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0				
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0				
·	ppraisal against social	objectives	Smaller developments not being required to make contributions does mean that they are likely to come forward but there is a risk that if cumulative effects have adverse impacts that these are not dealt with satisfactorily. Depending on the thresholds imposed, smaller development will not be required to contribute and as a rest smaller locations where most development is infill/smaller these may not provide contributions. Laddevelopments may well be the source of contributions but rural areas may suffer as a result if the threshold is high. If the threshold is too low, some development may not come forward due to increased costs.										



Core Strategy Issues and Options: SCI4 Opt 1: There is need for a threshold for the type and size of development that will contribute to

		community infrastructure								
Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Water and air quality	Quality of water	No direct link	0	0	0	0	0	0	0	
	Quality of air	No direct link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	No direct link	0	0	0	0	0	0	0	
Reduce effects of traffic	Effect traffic volumes	No direct link	0	0	0	0	0	0	0	
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase journeys by methods other than personal car	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No direct link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: SCI4 Opt 1: There is need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Vulnerability to Minimise risk of No direct link 0 0 0 0 0 0 0 climatic events flooding Risk damage from No direct link 0 0 0 0 0 0 0 storms Maintain designated No direct link Conserve and 0 0 0 0 0 0 0 enhance sites biodiversity and geodiversity Deliver targets of No direct link 0 0 0 0 0 0 0 Suffolk Biodiversity Action Plan Reverse decline in No direct link 0 0 0 0 0 0 0 farmland birds Protect designated No direct link 0 0 0 0 0 0 0 geological sites Protect designated Historical and No direct link 0 0 0 0 0 0 0 historical sites archaeological importance Protect designated No direct link 0 0 0 0 0 0 0 archaeological sites Landscapes Reduce underused No direct link 0 0 0 0 0 0 0 and land townscapes Improve landscape/ No direct link 0 0 0 0 0 0 0 townscape

Economic Indicators

Summary of appraisal against environmental objectives



Core Strategy Issues and Options: SCI4 Opt 1: There is need for a threshold for the type and size of development that will contribute to

Sustainability	Sub Objective	community infrastructur	Predic	ted Effe	ects					Justification for assessment
Objective							l	1	1	
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	



**Core Strategy Issues and Options: SCI4 Opt 1:** There is need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure

Sustainability Objective	Sub Objective		Predict	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary of ap	opraisal against econor	mic objectives								

## **Conclusions:**

N	∕lore detail is needed	prior to dec	iding the fi	nal policy-	as show b	by the I	arger proportion o	f unknown imp	pacts on th	e objectiv	∕es.
	_										

Score ++ Major positive + Minor positive - Minor negative - Major negative 0 Neutral effect ? Uncertain effect 0 1 1 0 55 5

## Recommendations:

This could be a good policy but would need to be very carefully monitored as there could also be a risk that larger sites may be split into smaller ones to try to avoid contributions so this must be monitored (similar to thresholds with affordable housing currently)

If the threshold is too low there is a risk that smaller developments will not come forwards

If the threshold is too high we might miss out on contributions where they are needed

Rural areas and smaller villages, where mostly infill and small development takes place, could potentially worsen their situation if small development goes forward (under the threshold) btu still adds to the demand on services and facilities without being required to contribute.

The controls of the policy would need to be carefully considered and set out in details- e.g. 1 threshold for all district or different for village/town/countryside?



Core Strategy Issues and Options: SCI4 Opt 1: There is need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure

Sustainability Objective	Sub Objective		Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	

76. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

++ Major positive

+ Minor positive

- Minor negative

- - Major negative

0 Neutral effect

? Uncertain effect

	vement of social			should	d be d					pe and size of development that will contribute / case level through s106
Objective Sustainability	Sub Objective	Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	Justification for assessment
Social Indica	ators									
Health	Health facilities	Improvement	+	+	+	0	0	0	+	Even smaller developments may still contribute depending on the situation and other details and it is likely that levels of access will be maintained or improved
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	Improvement indirectly	?	?	?	+	+	+	+	Contributions where needed will be required for schools, thus providing increased opportunities and hopefully increased qualifications



Core Strategy Issues and Options: SCI4 Opt 2: There is no need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure- should be dealt with on a case by case level through s106

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Crime and anti-social activities	Will reduce crime	No direct link	+	+	+	0	0	0	+	If the development is likely to contribute to crime risk then additional infrastructure will be required in turn to combat the
	Reduce fear of crime	No direct link	+	+	+	0	0	0	+	potential problems
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	Improvement	++	++	++	?	?	?	++	By dealing with each development proposal individually, the contributions can be required where necessary.
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	
	Access child care	Improvement	++	++	++	?	?	?	++	Similar to key local services- provided where necessary.
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	No change to current expected	+	+	+	0	0	0	+	Continue to provide housing- no negative impacts predicted
	Increase range and affordability	No change expected	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	No change expected	0	0	0	0	0	0	0	
•	Increase green space	Improvement	+	+	+	0	0	0	+	Improvement where needed expected
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: SCI4 Opt 2: There is no need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure- should be dealt with on a case by case level through s106 Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Involvement in No direct link 0 0 0 0 0 0 0 volunteer activities Improve ethnic No direct link 0 0 0 0 0 0 0 relations Improve access to No direct link 0 0 0 0 0 0 0 cultural facilities Summary of appraisal against social objectives Improvements would be expected through the value of assessing each development for what would be needed in the area. **Environmental Indicators** Water and air Quality of water No direct link 0 0 0 0 0 0 0 quality Quality of air No direct link 0 0 0 0 0 0 0 To conserve Minimise loss of No direct link 0 0 0 0 0 0 0 soil resources Greenfield land and quality Loss agricultural land No direct link 0 0 0 0 0 0 0 Soil quality No direct link 0 0 0 0 0 0 0 Use of water Sustainable use of No direct link 0 0 and mineral minerals resources Sustainable use of No direct link 0 0 0 0 0 0 0 water Reduce household No direct link 0 0 0 0 0 0 Reduce waste 0 waste Increase recycling No direct link 0 0 0 0 0 0 0 Reduce effects Effect traffic volumes No direct link 0 0 0 0 0 0 0 of traffic No direct link Reduce need for local 0 0 0 0 0 0 0 travel



Core Strategy Issues and Options: SCI4 Opt 2: There is no need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure- should be dealt with on a case by case level through s106

Sustainability Objective	Sub Objective		Predic							/ case level through s106  Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase journeys by methods other than personal car	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No direct link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
•	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: SCI4 Opt 2: There is no need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure- should be dealt with on a case by case level through s106 Sub Objective Sustainability Predicted Effects Justification for assessment Objective Cumulative Short Term Long term Secondary Nature of Effect (quantify Med term Synergy Rating where possible) Landscapes Reduce underused No direct link 0 0 0 0 0 0 0 and land townscapes Improve landscape/ No direct link 0 0 0 0 0 0 0 townscape Summary of appraisal against environmental objectives No direct links **Economic Indicators** Economic Improve business No direct link 0 0 0 0 0 0 0 growth development Promote growth in No direct link 0 0 0 0 0 0 0 key sectors Economic No direct link 0 0 0 0 0 0 0 performance Rural diversification No direct link 0 0 0 0 0 0 0 Increase range of No direct link 0 0 0 0 0 0 To revitalise 0 employment town centres opportunities Decrease vacant No direct link 0 0 0 0 0 0 0 units in town centres? Will it reduce No direct link 0 0 0 0 0 0 0 To encourage efficient commuting patterns of movement in support of economic growth



Core Strategy Issues and Options: SCI4 Opt 2: There is no need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure- should be dealt with on a case by case level through s106 Sustainability Sub Objective Predicted Effects Justification for assessment Objective Cumulative Short Term Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) To encourage Improve accessibility No direct link 0 0 0 0 0 0 efficient to work patterns of movement in support of economic growth Reduce journey times No direct link 0 0 0 0 0 0 0 between employment areas Increase freight No direct link 0 0 0 0 0 0 0 transported Increase consumption No direct link 0 0 0 0 0 0 0 of local goods Increase Encourage No direct link 0 0 0 0 0 0 0 investment indigenous business Encourage inward No direct link 0 0 0 0 0 0 0 investment Make land available No direct link 0 0 0 0 0 0 0 for business development Summary of appraisal against economic objectives No direct links Conclusions: Score ++ Major positive + Minor positive - Minor negative - - Major negative 0 Neutral effect ? Uncertain effect

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Core Strategy Issues and Options: SCI4 Opt 2: There is no need for a threshold for the type and size of development that will contribute to the improvement of social and community infrastructure- should be dealt with on a case by case level through s106

Sustainability Objective	Sub Objective	,	Predict	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	

# Recommendations:

Maintaining the current system, or similar based on need, would mean that contributions were determined based on local need, and could be applied to smaller development where necessary if the evidence shows that the development would contribute to demand for services/facilities.

# 77. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

++ Major positive

+ Minor positive

- Minor negative

- - Major negative

0 Neutral effect

? Uncertain effect

Sustainability Objective	Sub Objective	Predicted Effects								Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators					,	,			
Health	Health facilities	Significant benefits	++	++	++	?	?	?	++	Would ensure provision
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	Improvement	+	+	+	++	+	0	+	Would ensure opportunities available

Engagement in

decision making

No direct link

0

0

0

0



#### Core Strategy Issues and Options: SCI 5: Make specific provision for social/community infrastructure- through either CS/DC policies Sub Objective Predicted Effects Sustainability Justification for assessment Objective **Short Term** Cumulative Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Crime and Will reduce crime No direct link 0 0 0 + + ? + Provision of facilities/activities and opportunities to engage in anti-social Reduce fear of crime No direct link 0 0 0 + ? positive activities could reduce crime. activities Reduce noise and No direct link 0 0 0 0 0 0 0 odours 0 Poverty and Reduce poverty No direct link 0 0 0 0 0 0 social exclusion Access kev Access key local Improvement ++ ++ ++ ? ? ? It would be assumed that access to key local services would services services be improved if provision was made for investment Accessibility of ? ? By investing in infrastructure it would be expected that access Improvement + + + ? shopping facilities to shopping facilities would be improved By investing in infrastructure it would be expected that access Access child care Improvement ? ? ? + + to childcare facilities would be improved No direct link 0 0 **Employment** Unemployment 0 0 0 0 0 No direct link 0 0 0 Job opportunities 0 0 0 0 Improve earnings No direct link 0 0 0 0 0 0 0 0 0 Housing Reduce No direct link 0 0 0 0 0 homelessness Provide enough No direct link 0 0 0 0 0 0 0 housing No direct link Increase range and 0 0 0 0 0 0 0 affordability 0 Reduce no of unfit No direct link 0 0 0 0 0 0 homes Satisfaction of ? ? ? BY improving the available soft infrastructure, people will be Community Improvement ++ ++ ++ neighbourhood likely to be happier with locality participation Increase green space Increase availability ++ ++ ? ? ++ TO allow for access to green space ++

0

0

0



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	Improve	+	+	+	0	0	0	+	As part of social infrastructure, cultural facilities should be made accessible.
Environmen Water and air	tal Indicators Quality of water	No direct link	0	0	0	0	0	0	0	
	Quality of water	No direct link	0	0	0	0	0	0	0	
quality	Quality of air	No direct link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
, ,	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
resources				^	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0						
		No direct link  No direct link	0	0	0	0	0	0	0	
resources	water Reduce household					0	0	0	0	
resources	water Reduce household waste	No direct link	0	0	0					Potentially improve traffic in some areas where improved access to social/community infrastructure means people don't have to travel to access them.



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase journeys by methods other than personal car	No direct link	0	0	0	0	0	0	0	
Reduce contributions to climate change	Reducing energy consumption?	No direct link	0	0	0	0	0	0	0	
	Increase proportion of energy needs met by renewable sources?	No direct link	0	0	0	0	0	0	0	
Vulnerability to climatic events	Minimise risk of flooding	No direct link	0	0	0	0	0	0	0	
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
•	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
•	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Landscapes and townscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0	
Economic Ir		No direct link		l 0	0	0	0	l n	I 0	
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
3 -	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Rural diversification Increase range of employment opportunities	No direct link No direct link	0	0	0	0	0	0	0	
	Decrease vacant	No direct link	0	0	0	0	0	0	0	
	units in town centres?		0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	No direct link	0	0	0	0	0	0	0	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	0	0	0	0	0	0	0	
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary of a	ppraisal against econo	mic objectives	No lin	ıks						



Sustainability Objective	Sub Objective		Predicted Effects							Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Recommendati Should allow for	ions: provision of SCI throu	ugh policy framework.								
78. Key	to Appraisal of Effects	6								
Will the policy m		ative contribution to the appraisal ol tive - Minor negative	bjective? Major ne		C	) Neutra	al effect	: ?	? Unce	rtain effect



# A.8 Physical Infrastructure

Sustainability Objective	Sub Objective		Predict	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators			l			l	l		
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	Potential for improvement	++	++	++	?	?	?	++	Where large developments take place there would be a requirement for investment in neighbourhood policing
	Reduce fear of crime	Potential for improvement (large developments)	++	++	++	?	?	?	++	As above- a physical police presence can reduce fear of crime.
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	Good road/rail links will help this but no significant direct/indirect impacts are expected.
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	





Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
. ,	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	Potentially improve	+	+	+	0	0	0	+	There may be investment for recycling- particularly for larger sites/developments
Reduce effects of traffic	Effect traffic volumes	Potentially improve	++	++	++	+	?	?	++	In theory, ensuring that the correct infrastructure is in place for each development (as considered on case by case basis) will reduce the traffic at the location and elsewhere in the locality
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase journeys by methods other than personal car	Potentially improve	0	0	0	+	+	+	+	Provision of public transport access or minimised parking (e.g.) can encourage other transport methods where suitable- which would be identified on a case by case assessment of each site.
Reduce contributions to climate change	Reducing energy consumption?	Improve	++	++	++	?	?	?	++	By ensuring that infrastructure is appropriate to the development, less energy will be wasted and it can be designed and phased to minimise energy through developmen and later use.  Also, to comply with low emissions targets, improved infrastructure may be required



Sustainability Objective	Sub Objective		Predict	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Increase proportion of energy needs met by renewable sources?	Potentially improve	+	+	+	0	0	0	+	In compliance with increasingly strict national targets, case by case studies can assess whether it would be suitable to provide energy through renewable sources where appropriate for each site.
Vulnerability to climatic events	Minimise risk of flooding	Improve	++	++	++	0	0	0	++	By investing in water infrastructure where it will be needed (identified through case study of site) flood risk can be addressed
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predict	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
·	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0	
		nvironmental objectives	neede	ed for tl	ne deve	lopmer	nt. The	benefit	s to the	and infrastructure investment can be timed to provide what environment include the investments in renewable energy vill lead to lower emissions.
<b>Economic Ir</b>	dicators									
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No effect	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: INF2 Opt1: Physical infrastructure secured case by case basis through s106 agreements Sub Objective Predicted Effects Sustainability Justification for assessment Objective Short Term Cumulative Secondary Long term Nature of Effect (quantify Med term Synergy Rating where possible) Will it reduce 0 n To encourage No direct link 0 0 0 0 0 efficient commuting patterns of movement in support of economic growth To encourage Potentially improve 0 0 0 Improve + By ensuring that transport infrastructure is in place we could efficient accessibility to encourage more people to use it. work patterns of movement in support of economic growth No direct link 0 Reduce journey 0 0 0 0 0 0 times between employment areas 0 BY considering whether each development will produce an Increase freight Improve + + 0 0 increase in freight, the infrastructure to be provided can be transported identified. Increase No direct link 0 0 0 0 0 0 0 consumption of local goods Encourage No direct link 0 0 0 0 0 0 0 Increase investment indigenous business Encourage No direct link 0 0 0 This method is a reactive process and so is unlikely to attract -speculative/investment due to the fact that it only provides inward infrastructure directly linked to that of the proposed investment development

Sustainability Sub Objective Predicted Effects Justification for a Objective										Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
summary of a	appraisai against e	economic objectives								sing s106/site assessed contributions it is unlikely to attract muc
			devel	opmen		ncourag				contributions can only be secured when they are related to the tment we should be providing infrastructure first before
improvements proposals have contributions a	do not come forwa been submitted an re related to the dev	rds if they take contributions fro d so it would be difficult to attract	development develo	opment opment ill ensu than o al organ	t. TO er t happe are that one devo	ncourag ns. the corelopme s into ar	rrect or	nes are	provid	contributions can only be secured when they are related to the tment we should be providing infrastructure first before  ded- however this may mean that some larger, more significated cannot be coordinated. The contributions are agreed only after the provided by the issues with the infrastructure. That said, it does mean that
Securing physimprovements proposals have contributions a	do not come forwa been submitted an re related to the dev reduced contribution	rds if they take contributions fro d so it would be difficult to attract relopments	development develo	opment opment ill ensu than o al organ develo	t. TO er t happe are that one deve hisations opments Minor r	the cores into ar	rrect or nt sour	nes are	provid these ere may	tment we should be providing infrastructure first before  ded- however this may mean that some larger, more significated cannot be coordinated. The contributions are agreed only af
Securing physicimprovements proposals have contributions a There may be a Score  Recommenda The value of co	do not come forwa been submitted an re related to the dev reduced contribution ++ Ma 4	rds if they take contributions fro d so it would be difficult to attract velopments as for physical infrastructure from jor positive + Minor posi 7	development develo	opmeni opmeni ill ensu than o al organ develo	t. TO er t happe are that one devo hisations opments Minor r	the corelopmes into ar	rrect or nt sour reas wh	nes are ce and nere the	provid these ere may	tment we should be providing infrastructure first before  ded- however this may mean that some larger, more significal cannot be coordinated. The contributions are agreed only affect ybe issues with the infrastructure. That said, it does mean that the degative of Neutral effect of the contributions are agreed only affect of the contributions are agreed only affect.



Sustainability Objective	Sub Objective		Pre	dicted	Effect	s				Justification for assessment
Conint Indian		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	Improve	++	++	++	?	?	?	++	Investment in police likely to happen, particularly for larger developments.
	Reduce fear of crime	Improve	++	++	++	?	?	?	++	As above- visible investment reduces fear of crime
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	Good links will help but not expected to be significant changes
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	No direct link	0	0	0	-	-	-	-	There is a risk that the cost could increase if a tariff system means that a threshold will be imposed above which contributions have to be made and if this threshold is low. Potentially smaller developments may not come forwards
	Increase range and affordability	No direct link	0	0	0	0	0	0	0	,,



Core Strategy	/ Issues and Op	tions:	INF2 Opt2: Infrastr	ucture c	ontribu	tions s	sought	throug	n stan	ndardis	ed local tariff
Sustainability Objective	Sub Objective			Pre	dicted	Effect	S				Justification for assessment
			Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce no of un	fit	No direct link	0	0	0	0	0	0	0	
	homes										
Community participation	Satisfaction of neighbourhood		No direct link	0	0	0	0	0	0	0	
	Increase green s	space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making		No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activitie	es	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations		No direct link	0	0	0	0	0	0	0	
	Improve access cultural facilities	to	No direct link	0	0	0	0	0	0	0	
	ppraisal against s	social	objectives	Limite	ed impa	cts on	social i	ndicato	rs altho	ough inv	restment in road/rail could improve accessibility
		N4 : 4 :	. ,		I	ı	1 0	1 0		1	
Water and air quality	water		ined or improved	+	+	+	?	?	?	+	By ensuing that contributions are made, the quality will improve.
		No dire		0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No dire	ect link	0	0	0	0	0	0	0	
	agricultural land	No dire		0	0	0	0	0	0	0	
		No dire		0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No dire	ect link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Pre	edicted	Effect	s				Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	Potentially improve	+	+	+	0	0	0	+	Local tariffs will encourage general investment for all development including recycling
Reduce effects of traffic	Effect traffic volumes	Potentially improve	+	+	+	+	?	?	+	Having the correct physical infrastructure in place will lead to improved traffic control
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase journeys by methods other than personal car	Potentially improve	0	0	0	+	+	?	+	By providing the infrastructure for alternatives to the personal car, it may make it easier for people to use them.
Reduce contributions to climate change	Reducing energy consumption?	Improve	++	++	++	0	0	0	++	Requirements and targets could be set out elsewhere in Core Strategy which will require an increase in efficiency
	Increase proportion of energy needs met by renewable sources?	Potentially improve	+	+	+	0	0	0	+	Similar to above, and by ensuring that infrastructure put in place has energy provided by renewable sources
Vulnerability to climatic events	Minimise risk of flooding	Potentially improve	++	++	++	0	0	0	++	By improving the infrastructure and its ability to deal with water
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective			Pre	edicted	Effect	s				Justification for assessmen
			Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites		l ect link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No dire	ect link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No dire	ect link	0	0	0	0	0	0	0	
	Protect designated geological sites	No dire	ect link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No dir	ect link	0	0	0	0	0	0	0	
	Protect designated archaeologica I sites		ect link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land		ect link	0	0	0	0	0	0	0	
	Improve landsc townscape	ape/	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Pre	dicted	Effect	s				Justification for assessment
0		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Summary of a	ppraisal against enviro	nmental objectives								contributed to by improving infrastructure and also by s. Also travel infrastructure could offer alternatives to the car.
Economic In	dicators									
Economic growth	Improve business development	No direct link	0	0	0	0	0	0	0	
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	No direct link	0	0	0	0	0	0	0	
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Potentially improve	+	+	+	0	0	0	+	By improving the infrastructure relative to the developm there should greater access to road/rail transport



Sustainability Objective	Sub Objective		Pre	edicted	Effect	S				Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	No direct link	+	+	+	0	0	0	+	Depending on type of development, there may be som requirement for investment into rail, e.g.
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	-
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	No direct link	0	0	0	0	0	0	0	
	Make land available for business development	No direct link	0	0	0	0	0	0	0	

# Conclusions:

Using the tariff system may allow greater flexibility of what to do with the money- although it would still have to be relative to the development- and would not necessarily deliver the larger scale infrastructure projects.

In many ways it is similar to option 1 but details would depend on the thresholds imposed- this could result in greater levels of contributions, or conversely, less development coming forwards due to increased costs.

Score	++ Major positive	+ Minor positive	- Minor negative	Major negative	0 Neutral effect	? Uncertain effect	
	3	8	1	0	50		

# Recommendations:

This would need to be set out in more detail to compare to the current s.106 system and would need to take into account local circumstances.



Core Strategy Sustainability Objective	Issues and Options: Sub Objective	INF2 Opt2: Infrastruc			tions s		through	n stand	dardise	Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy		
80. Key	to Appraisal of Effects									
Will the policy many that the	ake a positive or negative  + Minor positive				? negative	Э	0 Neutr	al effec	:t	? Uncertain effect

Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	Potential improvement	+	+	+	0	0	0	+	Potentially police could be counted as a "larger" infrastructure project
	Reduce fear of crime	Potential improvement	+	+	+	0	0	0	+	As above- if it is secured
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	



Davisation	Dadwa zawate	N1= -0	1 0		1 0					T
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	Infrastructure improvements could help with these objectives.
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	No direct link	++	++	++	0	0	0	++	Could provide real benefits if infrastructure is identified and funding secured prior to development starting- by working with providers and considering phasing this could be done.
	Increase range and affordability	No direct link	0	0	0	0	0	0	0	
	Reduce no of unfit homes	No direct link	0	0	0	0	0	0	0	
Community participation	Satisfaction of neighbourhood	Improvement	++	++	++	0	0	0	++	Could help by ensuring major projects allowed for and brought forward before development
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	
Summary of a	ppraisal against social	objectives			nited in ficant be		on soci	al obje	ctives,	but would mean infrastructure was committed in time and could
Environmen	tal Indicators									
Water and air quality	Quality of water	Improve	++	++	++	?	?	?	++	Any required water infrastructure would be likely to qualify as larger project and therefore may gain funding
•	Quality of air	No direct link	0	0	0	0	0	0	0	



To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	Potentially improve	?	?	?	0	0	0	?	If a major recycling facility gained funding then an improvement would be seen if funding secured
Reduce effects of traffic	Effect traffic volumes	Potentially improve	++	++	++	?	0	?	++	By improving the roads and rail- potentially could improve traffic problems (likely to be high on agenda)
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase journeys by methods other than personal car	Potentially improve	0	0	0	+	+	?	+	Similar to traffic volumes- there is potential for improvement
Reduce contributions to climate change	Reducing energy consumption?	Potentially improve	++	++	++	?	?	?	++	National targets for emissions means likely to have funds secured against projects to reduce energy requirements
	Increase proportion of energy needs met by renewable sources?	Potentially improve	++	++	++	?	?	?	++	National targets on energy generation mean that energy will have to be generated using renewables.
Vulnerability to climatic events	Minimise risk of flooding	Should improve	++	++	++	?	?	?	++	Areas at risk of flooding would be expected to be covered under major projects and so may receive funding from government where they would not otherwise receive anything.
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	



	Decrees de disco	NI Carat Cala	1 0		T 0	T 0	_	_		T
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0	
Summary of a	ppraisal against enviro	nmental objectives								energy mean that if money was secured in addition to local uld come forward
Economic In	ndicators									
Economic growth	Improve business development	Possible positive	0	0	0	+	+	+	+	Possible improvements by making Babergh more attractive to speculative/investors.
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	Positive	0	0	0	+	+	+	+	Possibly improve if infrastructure improvements make Babergh a more attractive place for inward investment
	Rural diversification	No direct link	0	0	0	0	0	0	0	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	



To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Potentially improve	0	0	0	+	+	+	+	By improving infrastructure there is the chance that people will use more sustainable methods where available
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	Potential improvement	+	+	+	?	?	?	+	There may be benefit to securing major infrastructure in terms of road/rail
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	Potential improvement	0	0	0	+	+	+	+	If investment in significant infrastructure projects makes the district more attractive, then inwards investment may follow
	Make land available for business development	No direct link	0	0	0	0	0	0	0	
Summary of a	ppraisal against econor	mic objectives	Gene	rally po	sitive a	s it wou	ıld impi	ove the	infras	tructure prior to specific developments being proposed.

### Conclusions:

More proactive than options 1 and 2 and need can be identified and remedied before development takes place.

Score	++ Major positive	+ Minor positive	- Minor negative	Major negative	Neutral effect	? Uncertain effect
	7	8	0	0	46	1

#### Recommendations:

This may work in conjunction with other policies relating to more local infrastructure requirements. Mustn't concentrate too much on the larger projects- think of smaller and soft infrastructure too.

# 81. Key to Appraisal of Effects

Will the policy make a positive or negative contribution to the appraisal objective?

- ++ Major positive
- + Minor positive
- Minor negative
- - Major negative
- 0 Neutral effect
- ? Uncertain effect

homes



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Social Indica	ators									
Health	Health facilities	No direct link	0	0	0	0	0	0	0	
	Death rates	No direct link	0	0	0	0	0	0	0	
	Healthy lifestyles	No direct link	0	0	0	0	0	0	0	
Education	Improve Qualifications	No direct link	0	0	0	0	0	0	0	
Crime and anti-social activities	Will reduce crime	Potential improvement	+	+	+	0	0	0	+	Grant funding may cover additional facilities/schemes
	Reduce fear of crime	Potential improvement	++	++	++	0	0	0	++	Babergh has a low crime rate but a higher fear of crime
	Reduce noise and odours	No direct link	0	0	0	0	0	0	0	
Poverty and social exclusion	Reduce poverty	No direct link	0	0	0	0	0	0	0	
Access key services	Access key local services	No direct link	0	0	0	0	0	0	0	
	Accessibility of shopping facilities	No direct link	0	0	0	0	0	0	0	Infrastructure improvements could help with these objectives.
	Access child care	No direct link	0	0	0	0	0	0	0	
Employment	Unemployment	No direct link	0	0	0	0	0	0	0	
	Job opportunities	No direct link	0	0	0	0	0	0	0	
	Improve earnings	No direct link	0	0	0	0	0	0	0	
Housing	Reduce homelessness	No direct link	0	0	0	0	0	0	0	
	Provide enough housing	Possible improvement	++	++	++	?	?	?	++	If infrastructure is in place./secured it may be easier to bring forward housing development
	Increase range and affordability	No direct link	0	0	0	0	0	0	0	
	Reduce no of unfit	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Effe	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
Community participation	Satisfaction of neighbourhood	Improvement	++	++	++	0	0	0	++	Could help by ensuring major projects allowed for and brought forward before development
	Increase green space	No direct link	0	0	0	0	0	0	0	
	Engagement in decision making	No direct link	0	0	0	0	0	0	0	
	Involvement in volunteer activities	No direct link	0	0	0	0	0	0	0	
	Improve ethnic relations	No direct link	0	0	0	0	0	0	0	
	Improve access to cultural facilities	No direct link	0	0	0	0	0	0	0	
Summary of a	ppraisal against social	objectives	Limite	ed impa	cts on s	social o	bjective	es but p	olanning	g in advance may help bring forward delivery of housing.
Environmen	tal Indicators									
Water and air quality	Quality of water	Improve	++	++	++	?	?	?	++	Larger projects, including water, may get financial support through the government where identified as being required for development (e.g. through Water Cycle Study). The funding will ensure that this is in place prior to development starting
	Quality of air	No direct link	0	0	0	0	0	0	0	
To conserve soil resources and quality	Minimise loss of Greenfield land	No direct link	0	0	0	0	0	0	0	
. ,	Loss agricultural land	No direct link	0	0	0	0	0	0	0	
	Soil quality	No direct link	0	0	0	0	0	0	0	
Use of water and mineral resources	Sustainable use of minerals	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: INF2 Opt4 Larger physical infrastructure projects secured through national government by grant funding

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Sustainable use of water	No direct link	0	0	0	0	0	0	0	
Reduce waste	Reduce household waste	No direct link	0	0	0	0	0	0	0	
	Increase recycling	Potentially improve	?	?	?	0	0	0	?	If a major recycling facility gained funding then an improvement would be seen if funding secured
Reduce effects of traffic	Effect traffic volumes	Potentially improve	++	++	++	?	0	?	++	By improving the roads and rail- potentially could improve traffic problems (likely to be high on agenda)
	Reduce need for local travel	No direct link	0	0	0	0	0	0	0	
	Increase journeys by methods other than personal car	Potentially improve	0	0	0	+	+	?	+	By allowing for improvement of the infrastructure, improvements may be seen where more people are able to use alternative methods of transport.
Reduce contributions to climate change	Reducing energy consumption?	Potentially improve	++	++	++	?	?	?	++	National targets for emissions means likely to have funds secured against projects to reduce energy requirements
<u> </u>	Increase proportion of energy needs met by renewable sources?	Potentially improve	++	++	++	?	?	?	++	National targets on energy generation mean that energy will have to be generated using renewables.
Vulnerability to climatic events	Minimise risk of flooding	Should improve	++	++	++	0	0	0	++	Areas at risk of flooding would be expected to be covered under major projects and so may receive funding from government where they would not otherwise receive anything.
	Risk damage from storms	No direct link	0	0	0	0	0	0	0	
Conserve and enhance biodiversity and geodiversity	Maintain designated sites	No direct link	0	0	0	0	0	0	0	



Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
	Deliver targets of Suffolk Biodiversity Action Plan	No direct link	0	0	0	0	0	0	0	
	Reverse decline in farmland birds	No direct link	0	0	0	0	0	0	0	
	Protect designated geological sites	No direct link	0	0	0	0	0	0	0	
Historical and archaeological importance	Protect designated historical sites	No direct link	0	0	0	0	0	0	0	
•	Protect designated archaeological sites	No direct link	0	0	0	0	0	0	0	
Landscapes and townscapes	Reduce underused land	No direct link	0	0	0	0	0	0	0	
	Improve landscape/ townscape	No direct link	0	0	0	0	0	0	0	
Summary of a	opraisal against enviro	onmental objectives	Gene	ral imp	roveme	nt by e	nsuring	sites b	rought	forwards sustainably with appropriate infrastructure
Economic In	dicators									
Economic growth	Improve business development	Possible positive	0	0	0	+	+	+	+	Possible improvements by making Babergh more attractive to speculative/investors.
	Promote growth in key sectors	No direct link	0	0	0	0	0	0	0	
	Economic performance	Positive	0	0	0	+	+	+	+	Possibly improve if infrastructure improvements make Babergh a more attractive place for inward investment
	Rural diversification	No direct link	0	0	0	0	0	0	0	



Core Strategy Issues and Options: INF2 Opt4 Larger physical infrastructure projects secured through national government by grant funding

Sustainability Objective	Sub Objective		Predic	ted Eff	ects					Justification for assessment
		Nature of Effect (quantify where possible)	Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating	
To revitalise town centres	Increase range of employment opportunities	No direct link	0	0	0	0	0	0	0	
	Decrease vacant units in town centres?	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Will it reduce commuting	No direct link	0	0	0	0	0	0	0	
To encourage efficient patterns of movement in support of economic growth	Improve accessibility to work	Potentially improve	0	0	0	+	+	+	+	By improving infrastructure there is the chance that people will use more sustainable methods where available
	Reduce journey times between employment areas	No direct link	0	0	0	0	0	0	0	
	Increase freight transported	Potential improvement	+	+	+	?	?	?	+	There may be benefit to securing major infrastructure in terms of road/rail
	Increase consumption of local goods	No direct link	0	0	0	0	0	0	0	
Increase investment	Encourage indigenous business	No direct link	0	0	0	0	0	0	0	
	Encourage inward investment	Potential improvement	0	0	0	+	+	+	+	If investment in significant infrastructure projects makes the district more attractive, then inwards investment may follow

+ Minor positive

- Minor negative

- - Major negative

++ Major positive



Conclusions:  More proactive than options 1 and 2 and need can be identified and remedied before development takes place. Similar to 3 in terms of effects- different sources of funding.  Score ++ Major positive + Minor positive - Minor negative - Major negative 0 Neutral effect ? Uncertain effect 8 7 0 0 46 1	Sustainability Objective	Sub Objective			Predic	ted Effe	ects					Justification for assessment	
for business development  Summary of appraisal against economic objectives  Generally positive as it would improve the infrastructure prior to specific developments being proposed.  Conclusions:  More proactive than options 1 and 2 and need can be identified and remedied before development takes place. Similar to 3 in terms of effects- different sources of funding.  Score ++ Major positive + Minor positive - Minor negative - Major negative 0 Neutral effect ? Uncertain effect					Short Term	Med term	Long term	Secondary	Cumulative	Synergy	Rating		
Conclusions:  More proactive than options 1 and 2 and need can be identified and remedied before development takes place. Similar to 3 in terms of effects- different sources of funding.  Score ++ Major positive + Minor positive - Minor negative Major negative 0 Neutral effect ? Uncertain effect 8 7 0 0 46 1  Recommendations:		for business	No direct link	(	0	0	0	0	0	0	0		
8   7   0   0   46   1													
Recommendations:	More proactive t				edied be								<u> </u>
					edied be								

0 Neutral effect

? Uncertain effect



# A.9 Response to Consultees Comments regarding Issues and Options SA/SEA (BDC July 2009)

Date	Name	Subject	Comments	Councils Response
26/05/2009	Ms Blaken - East of England Development Agency	General Comments	EEDA receives a number of requests of this kind, as a statutory consultee, and unfortunately cannot reply in detail to each one. However, our experience to date suggests a number of points on sustainability appraisal/strategic environmental assessments which your authority may wish to consider.	The Council would like to thank EEDA for its response to the consultation. In developing its approach to SA and SEA Babergh has worked with other authorities in Suffolk to try and ensure that a wide range of socioeconomic issues are covered as well as environmental issues. There are several indicators which are considered important for economic performance. The Regional Economic Strategy is also one of the documents studied when the objectives and sub-objectives were decided. There are also specific indicators relating to safeguarding the districts important landscape quality and biodiversity as well as the effect on town centres of any proposal. <b>No Change Proposed.</b>
22/06/2009	Mr Durrant - Sproughton Residents Committee	General Comments	Whilst I tend to agree with your +,++,-,, etc. and the written comments adjacent, I have no idea how you arrived at the numerical score also entered against each option/question. I cannot comment on whether I agree or not with the score.	The numerical score for each option is the sum of the assessments for each indicator for that option and says how many positive, negative and neutral scores for the indicators that particular option had. For example an option may have 4 ++ (very positive) 3+ (positive) and 6 - (negative) scores; which means that 4 indicators scored ++ or very positive results etc. This can be checked back to the tables.
22/06/2009	Dr Kanka - Suffolk Primary Care Trust	General Comments	I have reviewed this document on behalf of Dr Peter Bradley, Director of Public Health, Suffolk PCT/Suffolk County Council. On this occasion we have no comments to make.	Noted. No Change Proposed.

22/06/2009	Mrs Williams - Natural England	Question SS4: Option 4	Groups up to 15 dwellings - as this option is only 3-5 more houses than previous option we think that very significant adverse effect on landscape is over-stated and would consider adverse effect more appropriate.	For both Option 3; 10 - 12 dwellings and Option 4; up to 15 dwellings there is considered to be a significant adverse effect on landscape and townscape. Babergh has many small settlements and a considerable proportion of the district with either local or national designations for its landscape quality, and it is in this light that the effect was judged to be very significant adverse. Each small settlement could have schemes from 10 to 15 dwellings. Some of the Countryside is also within Conservations Areas. No Change Proposed but this will also be considered in more detail in the next SA/SEA document and in the Site Specific Allocations document.
26/06/2009	Neil Lister - Suffolk Coasts & Health	Spatial Strategy Option 1	No development in floodplains, cannot stop flooding, suggest it can be 'limited', not all farmland is good for birds, all sites affected by development should be very sensitively developed and development should be kept away from protected sites (historic & archaeological), the Council should insist on the highest design standards.	Keeping development away from floodplains is now national guidance. The comment (in the SA and SEA) about flooding was referring to the effects of new development, because the hard surfaces increase run off, but by using sustainable drainage systems, porous surfaces and various other measures it should be possible today to ensure that the run off rate of a new development would be the same as the original ground, not that all flooding can be avoided. The wording should be clarified in future. Proposed change is to alter wording in the future. The point on farmland and birds is noted. Keeping development away from protected sites may not be the appropriate answer in all cases. Comments are noted and will be considered during the production of the Site Specific Allocations document when more detailed site specific information will be looked at. The Council will seek high design standards and mitigation measures may be appropriate in certain cases, while avoiding development near other sites may be the answer, this approach is supported by national guidance. No other changes proposed.

26/06/2009	Neil Lister - Suffolk Coasts & Health	Spatial Strategy Option 2	Some comments are repeats of comments made for Option 1 and they are not stated again. Public transport should be more available or private car use restricted, how do we assess which archaeological sites should be safeguarded, protected geological sites are special, impact on landscape can be reduced by good design.	The Council have accepted the approach set out in Government guidance on this issue and have where they have powers tried to improve access to public transport. Archaeological sites will need an expert survey initially then a decision will be informed by that survey any decision on it could involve inputs from a variety of people. For protected geological sites it is highly unlikely that significant development will take place near them, however your comments are noted and sites will be considered in more detail during the production of the Site Specific Allocations document. The point made about the quality of design is accepted and it would be intended to minimise any adverse impact but the potential problem has to be identified. These aspects will be considered in more detail in the production of the Site Specific Allocations and Development Management documents, and when considering broad locations. <b>No Change Proposed.</b>
26/06/2009	Neil Lister -Suffolk Coasts & Health	Spatial Strategy Option 3	Some comments are repeats of comments made for Options 1 and 2 so they are not stated again. Link greenspace to AONB/WPA.	It is still unlikely that much development would occur in or adjacent to the AONB, but where it does happen it could be possible. <b>No Change Proposed.</b>
26/06/2009	Neil Lister -Suffolk Coasts & Health	Spatial Strategy Option 4	Some comments are repeats of comments made for Options 1, 2 and 3 so they are not stated again. Farmers will be compensated for land developed.	Yes farmers will be compensated if land is developed, but this will be a one off payment and the agricultural holding will reduce in size and viability, which may then be sold on. <b>No Change Proposed.</b>
26/06/2009	Neil Lister -Suffolk Coasts & Health	Spatial Strategy Option 5	Some comments are repeats of comments made for Options 1 and 2 so they are not stated again. Greenspace should be provided in other options as well,	It is intended that greenspace would be provided elsewhere and the Council's approach to this matter will develop as evidence and recommendations from a greenspace study are finalised. The response on volunteers is noted. <b>No Change Proposed.</b>



			the AONB unit is developing its own volunteering opportunities	
26/06/2009	Neil Lister -Suffolk Coasts & Health	Option 1 EMP1	If the sites had good landscaping and sustainable design they would be a bigger 'win'	This is noted and landscaping is important, the level of sustainable development required has not been determined yet and will depend in part on the outcome of the Core Strategy. <b>No Change Proposed.</b>
26/06/2009	Neil Lister -Suffolk Coasts & Health	NBE4- Option 1	Only by removing pollution sources will the natural and built environment be cleaner.	The point is noted. No Change Proposed.
26/06/2009	Neil Lister -Suffolk Coasts & Health	NBE4-Option 3	And will significantly benefit AONB/WPA quality.	This is noted. No Change Proposed.
26/06/2009	Neil Lister -Suffolk Coasts & Health	Code for Sustainable Homes: Question SUS6 Option2	More AONB/WPA benefit here	This is noted. No Change Proposed.
26/06/2009	Neil Lister -Suffolk Coasts & Health	Code for Sustainable Homes: Question SUS7: Option1	They support this option	This is noted. <b>No Change Proposed.</b>
26/06/2009	Neil Lister - Suffolk Coasts & Health	Non Residential Development; Question SUS8: Option4	They support this option	This is noted. No Change Proposed.
26/06/2009	Neil Lister -Suffolk Coasts & Health	Renewable Energy SUS10:	They support this option	This is noted. No Change Proposed.



		Option 2		
26/06/2009	Neil Lister -Suffolk Coasts & Health	Renewable Energy SUS12: Option1	They support this option	This is noted. No Change Proposed.
02/07/2009	Katharine Fletcher - English Heritage	General Comments	We do not propose to make detailed comments at this stage. However, we would like to stress the need for impacts on cultural heritage to be considered against a comprehensive study which characterises the significance and sensitivity of the historic environment in the District. This appears to be a gap in the evidence base at this stage.	The Council are carrying out a number of Conservation Area Appraisals and a Landscape Character Assessment. We would welcome any comments on future options from English Heritage. This will be considered in more detail during the production of the Site Specific Allocations document and when considering the broad locations for development. No Change Proposed.
09/07/2009	Dave Crimmin - Newton Parish Council	General Comments	Environmental Indicators: Reverse decline in farmland birds, there are limited Brownfield sites in villages, improve landscape / townscape, policies should be robust to ensure that this has a positive impact.	The Core Strategy is not at the stage of developing full detailed policies yet and the SA and SEA is helping inform the decision making process and will help develop policies along with other guidance and information. The suggestions for policies are very detailed, such as retaining hedgerows around new greenfield employment sites and using new public open space to create new habitats, but these are noted for future reference and when work starts on the Site Specific Allocations DPD and the Development Mangement DPD. No Change Proposed.
09/07/2009	Dave Crimmin - Newton Parish Council	Question H8 Gypsies, Travellers and Travelling Show	Provision of pitches does not provide housing or reduce homelessness or increase availability of affordable housing.	By allocating pitches for people who have a travelling lifestyle allows them to adopt a form of accommodation they would prefer and may reduce pressure or demand for affordable housing as well as



		People, Social indicators		allowing some people who are already in affordable housing to move onto the new pitches. This could free up affordable housing and so make it more available for other people in need and so make more accommodation in the supply chain available for those who may be homeless. <b>No Change Proposed.</b>
23/07/2009	Tim Holt-Wilson - GeoSuffolk	General Comments	We note with approval your inclusion of geodiversity alongside biodiversity as Environmental Sustainability Objectives 17.	Noted.
23/07/2009	Tim Holt-Wilson - GeoSuffolk	General Comments	We note that geodiversity is not included in the Sustainability Objectives (in the left hand column of the table, in each section) against which policies are appraised. This is strange, given that Appraisal Objective 17 is 'To conserve and enhance biodiversity and geodiversity'.	Noted and the framework has been amended accordingly. SA and SEA framework amended.
23/07/2009	Tim Holt-Wilson - GeoSuffolk	General Comments	We note that appraisal has instead taken place under the Sub-objective 'Protect designated geological sites' which is listed under the Sustainability Objective 'Historical and archaeological importance'.	Noted and the framework has been amended accordingly. SA and SEA framework amended.



23/07/2009	Tim Holt-Wilson - GeoSuffolk	General Comments	This is an anomalous situation. We recommend that geodiversity be appraised jointly with biodiversity. We draw your attention to the government's definition of nature conservation which places geodiversity alongside biodiversity rather than the historic environment (c.f. the scope of PPS9 and PPG16).	Noted and the framework has been amended accordingly. SA and SEA framework amended.
28/07/2009	Dave Crimmin - Assington Parish Council	General Comments	Following a review by Assington Parish Council of the above consultation, the councillors do not have any comments to make at this stage. The council feels that its response to the BDF Core Strategy consultation covers the issues it has with the proposals.	This is noted. No Change Proposed.





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