# Spixworth Neighbourhood Plan



Sustainability Appraisal Report
May 2019

# Prepared by:

Spixworth Neighbourhood Plan Steering Group on behalf of Spixworth Parish Council with support from



NEIGHBOURHOOD PLANNING AND PROJECT MANAGEMENT

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# Sustainability Appraisal Report

# 1 Executive Summary

- 1.1 This document has been produced to support the neighbourhood planning process and recognises the need, when drawing up planning documents, of considering their effect on people's quality of life and the environment, both now and in the future.
- 1.2 Although there is not a specific requirement to undertake a Sustainability Appraisal (SA). The Neighbourhhod Plan Steering Group (NPSG) decided that, following guidance of Broadland District Council, the completion of a Sustainability Appraisal would meet the requirements of the Strategic Environmental Assessment and provide additional information to inform the Spixworth Neighbourhood Plan.
- 1.3 This report assesses the Spixworth Neighbourhood Plan (SNP) as detailed in the Sustainability Appraisal Scoping Report.
- 1.4 A Sustainability Appraisal was undertaken, whilst preparing the SNP, to ensure that economic, environmental and social sustainability objectives were recognised and evaluated to avoid or minimise any adverse impacts.
- 1.5 This document follows the Government guidance on undertaking sustainability appraisals of development plans and uses the five-stage process. Each stage of the process contains criteria to fulfil that requirement (see Table 1). The first stage of the Sustainability Appraisal requires the production of the Scoping Report; this follows guidance issued by Broadland District Council as the Local Planning Authority for the Spixworth Neighbourhood Area.
- 1.6 The initial Sustainability Scoping Report (December 2018) was subject to consultation with the required statutory bodies and amended based on comments received. It was also issued to a number of key stakeholders at the request of Broadland District Council. The updated document has been used to inform the outcomes of this Sustainability Appraisal Report.
- 1.7 Overall, the assessment found that all policies have a positive impact in the short, medium and long term. Overall, the assessment found that all policies have a positive impact in the short, medium and long term. Although policies 3, 7, 8 and 10 all had at least one negative impact relating to either the best use of land or negative impact on affordability of new homes and viability of new development in the short-term, medium-term and long-term.
- 1.8 Table 5 provides a summary of the assessment outcomes for each policy against each of the SA Objectives. The detailed appraisal of each policy is set out in Appendix A to Appendix L of this document.

#### 2 Introduction

#### 2.1 Introduction to the Report

- 2.1.1 This document is the Spixworth Sustainability Appraisal (SA) Report on the Spixworth Neighbourhood Plan (SNP) Pre-Submission Version.
- 2.1.2 The SA ensures that the proposals presented in the SNP contribute towards the achievement of sustainable development. This requires an assessment of the SNP's environmental, social and economic effects, incorporating the legal requirements of the EU Strategic Environmental Assessment of Plans and Programmes (The SEA Directive). The SA supports the plan-making process and tests proposals for future development in Spixworth.
- 2.1.3 The SA Report was made available for comment alongside the Pre-Submission Consultation Version of the SNP for 6-weeks. Comments were invited on the SNP and SA Report, using the feedback response form (see Appendix 1 of the SNP) and used to update this report.

#### 2.2 Spixworth Neighbourhood Plan (SNP)

- 2.2.1 New rights for communities to shape their local areas were formulated within the Localism Act 2011. Neighbourhood planning was introduced into the hierarchy of spatial planmaking in England.
- 2.2.2 A Neighbourhood Planning Steering Group (NPSG) that includes Parish Council members and residents from the local community with support provided by Abzag Ltd, Broadland District Council, Locality and Groundwork UK has produced the SNP.
- 2.2.3 Once adopted, the SNP will set out policies to influence the type and quality of development to ensure that it meets local objectives and needs.
- 2.2.4 The SNP will aim to make Spixworth an even better place to live in the future. It has a plan period from 2019 to 2039 and is underpinned by the Vision for Spixworth and a set of Objectives that will seek to deliver against the agreed Vision.

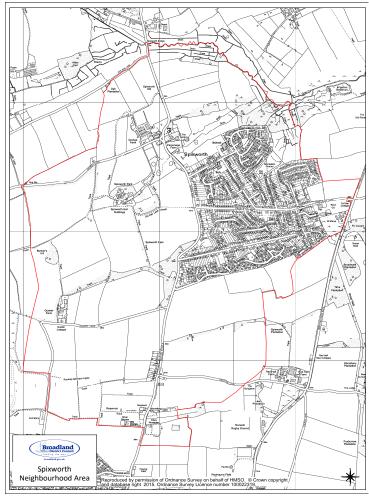
#### 2.2.5 The Vision is:

To allow Spixworth to evolve and grow in a way that retains its rural setting and village character.

Improving the quality of life and local facilities for all generations by respecting and reflecting the needs of the local community.

#### 2.2.6 The Objectives of the SNP are:

- 1. To develop and improve local community facilities and services (such as a Community Centre / Village Hall, other recreation, education and medical facilities) for all age groups.
- 2. To protect the countryside and farmland surrounding our village, promoting green space, woodland and enhancing nature conservation with improved access to the countryside.
- 3. To reduce the negative impact (volume, speed, safety and parking) on all our roads. To support more sustainable transport by improving pedestrian and cycle links to the wider countryside and enhanced public transport.
- 4. To preserve the character of Spixworth, including the spatial balance between the rural and built environment, historical assets, character and feel as well as improving the design of homes and development.
- 5. To support housing growth tailored to the needs of Spixworth, where development is sensitive, protecting and enriching the landscape and in keeping with the built setting.
- 6. To encourage and support local businesses, shops and local employment within the parish.
- 2.2.7 The Vision and Objectives for the SNP emerged through the Parish Council, the NPSG and from open public consultation events.



Map 1: Designated Neighbourhood Area

#### 2.3 Requirement for Sustainability Appraisal (SA)

- 2.3.1 The requirement is for all neighbourhood plans to undertake a Strategic Environmental Assessment (SEA). Although there is no obligation to undertake a SA, it has been decided, by the NPSG following advice from Broadland District Council, to expand the assessment to a full SA. In so doing it was felt that the outcomes of the SNP would be more robust and of a higher quality, would provide far greater understanding of baseline data for Spixworth, as well as identifying the sustainability issues for the area and fulfilling the SEA requirements.
- 2.3.2 Undertaking a full SA is considered to be good practice and will help to ensure the SNP accords with the principles of sustainable development.

#### 2.4 Sustainability Appraisal Overview

2.5 The SA is an ongoing and iterative process. It has five stages:

Table1: Five Stages of Sustainability Appraisal

Stage	Definition
A	Pre-production, setting the context and objectives, evidence gathering to establish a baseline, deciding on the scope and culminating in production of SA Scoping Report
В	Developing and refining options, assessing effects and mitigation by testing plan objectives against the SA Framework
С	Documenting and appraising the effects of the plan and preparing the SA Report
D	Consulting on the Spixworth Neighbourhood Plan and the SA Report
Е	Monitoring the significant effects of implementing the plan

Source: Sustainability Appraisal of Regional Spatial Strategies and Local Development Documents

- 2.5.1 In December 2018 a consultation with the statutory SEA consultees was conducted on Sustainability Appraisal Scoping Report on behalf of the NPSG. A final version of the Scoping Report was prepared to incorporate the updates and changes requested through the responses received from the statutory bodies.
- 2.5.2 The SA Scoping Report sets out baseline information by theme and highlights sustainability issues and trends for Spixworth. This information is considered to be up-to-date and to avoid duplication of effort has not been repeated in this report. The SA Scoping Report also outlines the agreed framework for the SA including the sustainability objectives against which the proposals in the draft SNP will be assessed.
- 2.5.3 This SA Report sets out the outcomes of the SA on the draft SNP and will assist in refining the post consultation iteration of the draft SNP prior to its submission to Broadland District Council and independent examination.

# 3 Spixworth Sustainability Appraisal Framework

#### 3.1 Appraisal Framework Objectives

- 3.2 A framework of objectives, key questions for decision-making criteria, and indicators have been developed to cover the broad range of environmental, social and economic factors arising from the character and issues assessment. Together, these form the basis of the SA Framework, set out in Table 2, and the consultation on the SA Scoping Report. These were used to assess the emerging options and policies as they were developed.
- 3.3 The appraisal process examines the effects and implications of each policy over short, medium, and long-term timescales and considers the cumulative impacts that might arise as one or more policies are put together. The appraisal also provides a summary of the possible environmental, social and economic effects.

**Table 2: Sustainability Appraisal Framework for Spixworth** 

	Environmental Objectives			
ENV1	To reduce the effect of traffic on the environment.			
ENV2	To improve the quality of the water environment.			
ENV3	To improve environmental amenity, including air quality.			
ENV4	To maintain & enhance biodiversity & geo-diversity.			
ENV5	To maintain & enhance the quality of landscapes, townscapes & the			
	historic environment.			
ENV6	To adapt to & mitigate against the impacts of climate change.			
ENV7	To avoid, reduce & manage flood risk.			
ENV8	To provide for sustainable use & sources of water supply.			
ENV9	To make the best use of resources, including land & energy & to			
	minimise waste production.			

	Social Objectives
SOC1	To reduce poverty & social exclusion.
SOC2	To maintain & improve the health of the whole population & promote healthy lifestyles.
SOC3	To improve education & skills.
SOC4	To provide the opportunity to live in a decent, suitable & affordable home.
SOC5	To build community identity, improve social welfare, reduce crime & anti-social activity.
SOC6	To offer more opportunities for rewarding & satisfying employment for all.
SOC7	To improve the quality of where people live.
SOC8	To improve accessibility to essential services, facilities & jobs.

	Economic Objectives
EC1	To encourage sustained economic growth.
EC2	To encourage & accommodate both indigenous & inward investment.
EC3	To encourage efficient patterns of movement in support of economic growth.
EC4	To improve the social & environmental performance of the economy.

3.4 In preparing the SA framework the compatibility of the SA Objectives, both individually and collectively, has been tested. The results of this assessment are set out in the SA Framework Compatibility Matrix in Appendix 6 of the SA Scoping Report.

# 4 Appraisal Methodology

#### 4.1 Approach

- 4.1.1 The SNP has a significant remit as a planning document for Spixworth. It contains aspirations to guide decision-making by a wide range of service providers in the Spixworth Neighbourhood Area. The SA of the SNP focuses on the following identified planning policy elements:
- 4.1.2 The SNP's Objectives
- 4.1.3 Policy Themes
- > Infrastructure & Transport
- > Environment & Landscape
- Community Facilities
- Design & Housing
- Local Economy

#### 4.2 Compatibility of the SA With Neighbourhood Plan Objectives

4.2.1 It is important that the objectives of the SNP are in accordance with sustainable development principles. The compatibility of the SNP six Objectives, listed below, with the SA's 21 Objectives (Table 2, section 3.3) has been tested and outcomes shown in Table 3.

#### 4.2.2 **SNP Objectives**

- 1. To develop and improve local community facilities and services (such as a Community Centre / Village Hall, other recreation, education and medical facilities) for all age groups.
- 2. To protect the countryside and farmland surrounding our village, promoting green space, woodland and enhancing nature conservation with improved access to the countryside.
- 3. To reduce the negative impact (volume, speed, safety and parking) on all our roads. To support more sustainable transport by improving pedestrian and cycle links to the wider countryside and enhanced public transport.
- 4. To preserve the character of Spixworth, including the spatial balance between the rural and built environment, historical assets, character and feel as well as improving the design of homes and development.
- 5. To support housing growth tailored to the needs of Spixworth, where development is sensitive, protecting and enriching the landscape and in keeping with the built setting.
- 6. To encourage and support local businesses, shops and local employment within the parish.

**Table 3: Compatibility Matrix of SA with SNP Objectives** 

#### Spixworth Neighbourhood Plan Objectives Objective Key: : Compatible ?: Uncertain ~ : No Link X : Conflicting Spixworth Neighbourhood Plan Objectives **SA Objectives** 2 3 6 4 5 ✓ ✓ X ENV ENV ✓ ENV $\mathbf{X}$ Environmental ENV ✓ ✓ X ENV 6 ENV ✓ ENV ENV X X SOC1 ✓ ✓ ✓ ✓ ✓ SOC2 SOC3 SOC4 Social SOC5 ~ ~ SOC6 ✓ SOC7 ✓ ✓ ✓ ? SOC8 ✓ ✓ X Economy EC2 ✓ ✓ $\mathbf{X}$ ~ EC3 ✓ $\mathbf{X}$ ✓

X

✓

#### 4.3 Developing the Neighbourhood Plan Strategy and Options

- 4.3.1 The SEA Directive requires the consideration and appraisal of reasonable alternative plan options when assessing Neighbourhood Plans.
- 4.3.2 The preparation of the SNP has been an iterative process. The activities and outcomes have been informed by extensive public consultation and a clear Vision and Objectives about how the village and parish should develop. A comprehensive process of identifying, exploring and testing options has been undertaken to select the policies to be included in the SNP. This process and a full list of options considered is documented in the Emerging Policy Statement Discussion Document (April 2018 ) and key options and alternatives have been detailed in each Policy Assessment (Appendices A to L).

#### 4.4 Review of Existing Relevant Policies, Plans & Programmes

#### 4.4.1 Introduction

- 4.4.2 Task A1 of the SA Scoping Report reviews and assesses the national, regional, local plans and programmes that should be taken into account through the preparation of the SNP.
- 4.4.3 This helped to draw out important aims, targets, indicators, sustainability objectives, opportunities and implications for the SNP and the SA Framework.

#### 4.4.4 Approach

- 4.4.5 The Scoping report has regard to and builds upon the Joint Core Strategy (JCS) SA Scoping Report (2007) as well as the SA Scoping Report produced for the Broadland Site Allocations DPD, which in turn had regard to and built upon the JCS SA Scoping Report. The Broadland Scoping Report also covers the Council's Development Management Policies Document.
- 4.4.6 The JCS and Broadland SA documents include a wide-ranging review of the policies, plans and programmes that are likely to impact on the plans within the district of Broadland, of which the SNP designated Neighbourhood Area is within. This work is set out in the JCS and Broadland SA documents.
- 4.4.7 There is a significant degree of overlap between the documents within the hierarchy, often with "lower" level documents rightly reflecting and applying the objectives and policies of "higher" level ones.
- 4.4.8 The list of documents within the JCS and Broadland's SA reports have been examined to establish whether any of the documents have since been superseded, or whether any additional "lower" level documents should be included where they are specifically relevant to the production of the SNP.
- 4.4.9 The "do nothing" appraisal has been undertaken on the basis that in the short, medium and long term the NPPF and JCS will be in effect for the plan period. The results are recorded against the appraisal of each policy in Appendices A to L.
- 4.4.10 In addition to those documents reviewed in the JCS and Broadland SAs, Table 4 lists a summary of the newly reviewed documents. The full updated literature review produced

by Broadland District Council, including details of key relevant objectives, relevant targets and indicators, implications for future development, and issues for sustainability, can be found on the Broadland website using the following link:

https://broadlandneighbourhoodplans.files.wordpress.com/2017/04/sadpd-sustainability-appraisal-literature-review.pdf

Table 4: Plans, Programmes and Strategies subject to Review (in addition to those reviewed in the JCS Sustainability Appraisal)

Administrative Scope	Document Title				
National	National Planning Policy Framework (2018), updates & Planning Policy Guidance				
Regional Central Norfolk Strategic Housing Market Assessment 2017					
Regional	NewAnglia Local Enterprise Partnership for Norfolk & Suffolk Economic Strategy (November 2017)				
Local	Greater Norwich Area Strategic Flood Risk Assessment (2017)				
Neighbourhood	Affordable Housing Needs Survey Report Spixworth (November 2004)				

4.4.11 The detailed review of each document is recorded in Appendix 1 of the SNP SA Scoping Report. This document should be read in conjunction with the review of policies, plans and programmes already carried out for the JCS and Broadland SAs.

#### 4.5 **Technical Difficulties Encountered**

4.5.1 The SEA Directive requires the identification of any difficulties, such as technical deficiencies or lack of know-how encountered when undertaking the sustainability appraisal. The following difficulties arose during the appraisal:

#### 4.5.2 **Joint Core Strategy (JCS)**

4.5.3 The complete JCS passed examination and remitted elements adopted in January 2014, however, Spixworth had two sites allocated – one strategic site for c300 new homes (construction not yet started) and a second allocated site for 54 new homes (construction completed 2018).

#### 4.5.4 Emerging Local Plan

4.5.5 The emerging Local Plan is yet to publish any proposed policies or allocations. It is understood that an addition 7,200 new homes will be built, although there is no clear

distribution or location. Through the 'call for sites' process only one site has been put forward in Spixworth.

#### 4.5.6 **Options and Alternatives**

4.5.7 The preparation of the SNP has been an iterative process guided by a Vision and Objectives. A full list of policy options, which have been considered (including those not taken forward) are documented within the Emerging Policy Statement Discussion Document (April 2018) used to inform the SNP and accessed in Appendices A to L of this report.

#### 4.5.8 Plan Period

- 4.5.9 The SNP plan period does not align with the JCS for Broadland, Norwich and South Norfolk (adopted January 2014).
- 4.5.10 The three Councils, (Broadland, Norwich and South Norfolk) have initiated the development of the next Local Plan, which is proposed to supersede the current JCS and Local Plan that each Council has. The timetable indicates that the new emerging Local Plan will be adopted in 2021 and run to 2036. It is understood the intent is to have one Local Plan to cover all three Districts.
- 4.5.11 The NPSG decided that a twenty year plan period (2019 to 2039) with a review every five years would provide longevity and extend beyond the plan period for the emerging Local Plan, whilst still enabling the SNP to remain current and relevant to demands that future growth challenges may bring.

#### 5 Results of Assessment

#### 5.1 Assessing the Neighbourhood Plan

- 5.1.1 An appraisal of the SNP policies has been undertaken against the SA Framework for Spixworth (as agreed in consultation with the statutory bodies Environment Agency, Historic England and Natural England). The results of this appraisal help to identify and describe the likely sustainability impacts of the SNP.
- 5.1.2 Whilst each policy within the SNP has been assessed against each of the SA objectives, the appraisal of the SNP has been undertaken as a 'whole plan' assessment.
- 5.1.3 The measures used to appraise each policy within the SNP against the Spixworth SA Framework are:

+	Positive impact or effect in the short, medium or long term					
0	No impact or effect in the short, medium or long term					
	Negative impact or effect in the short, medium or long term					

- 5.1.4 The timescale over which the impacts or effects will manifest themselves for each policy has been assessed over the short, medium and long term. If the outcome is different for any of the periods then this is stated, if not, then the view taken is that the outcome will be the same over all three periods. Further, it has been recorded whether the outcome will be temporary or permanent with any possible cumulative, secondary or synergistic effects identified and described in the appraisal commentary.
- 5.1.5 The appraisal of the SNP policies against each SA objectives is accompanied (where relevant) by a commentary, which identifies any possible mitigation measures that could enhance the performance of the SNP and describes the result of the assessment, including the impact of the "do nothing' scenario where appropriate.
- 5.1.6 The assessment of the SNP and its likely effects has been informed by the baseline data and evidence collected as part of preparing the SNP SA Scoping Report. All policies have been assessed on the basis of considering the effects that might arise from the policy as opposed to not having it.

#### 5.2 **Summary of Findings**

5.2.1 Overall, the assessment found that all policies have a positive impact in the short, medium and long term. Although policies 3, 7, 8 and 10 all had at least one negative impact –

- relating to either the best use of land or negative impact on affordability of new homes and viability of new development in the short-term, medium-term and long-term.
- 5.2.2 See Table 5 for a summary of each policy against each SA Objectives, whilst the detail appraisal of each policy is set out in Appendices A to L of this document.

**Table 5: Summary of Policy Appraisal Against SA Objectives** 

Spixworth Neighbourhood Plan Policies													
SA	Objective	1	2	3	4	5	6	7	8	9	10	11	12
	ENV1	+	+	0	+	0	+	0	0	+	+	+	0
	ENV2	0	0	0	0	0	0	0	0	0	0	0	0
	ENV3	+	+	0	+	0	+	0	0	0	0	0	0
ental	ENV4	+	+	+	+	+	+	0	+	+	0	0	0
Environmental	ENV5	0	0	0	+	+	+	+	0	+	+	0	0
Envii	ENV6	+	+	+	+	0	0	+	+	0	0	+	0
	ENV7	0	0	+	+	+	0	+	0	+	0	0	0
	ENV8	0	0	0	0	0	0	0	0	0	0	0	0
	ENV9	0	0	0	0	0	0			0		0	0
	SOC1	0	+	0	+	+	+	+	0	0	+	+	+
Social	SOC2	+	+	0	+	+	+	0	+	0	+	0	0
	SOC3	0	0	0	0	0	0	0	0	0	0	0	0
	SOC4	0	0		0	0	0	+		0		0	0
	SOC5	0	0	0	0	+	+	+	+	+	+	0	0
	SOC6	0	0	0	0	0	0	0	0	0	0	+	0
	SOC7	+	+	+	+	+	+	+	+	+	+	0	0
	SOC8	0	+	0	+	0	0	0	0	0	+	+	0
	EC1	0	0	0	0	0	0	0	0	0	0	+	0
omy	EC2	0	0	0	0	0	0	0	0	0	0	+	+
Economy	EC3	+	+	0	0	0	0	0	0	0	+	+	0
	EC4	0	0	0	0	0	0	0	0	0	0	+	+

5.2.3 In detail, the appraisal has revealed that when measured against the sustainability objectives for Spixworth, the SNP should perform well and will help to deliver sustainable development in the Spixworth Neighbourhood Area.

5.2.4 Reviewing the Spixworth sustainability issues identified from the SA Scoping Report and detailed in Table 6 below, (which emerged from the baseline information and consultation events), these seem well represented within the likely outcomes and objectives of the SNP.

Table 6: Sustainability Issues identified for Spixworth from Baseline & Consultation

	Spixworth Sustainability Issues
1	Traffic and transport, with high dependency on the car and the requirement to improve alternatives, public transport links, cycle and footpaths.
2	An aging population, Spixworth is over represented by people in the second stage of their working life and of retirement age.
3	Increasing demand and pressure to supply suitable housing, facilities and services for older people as life expectancy is higher than the national average and there is a larger older population.
4	A suitable supply of affordable housing may make it easier for young people to access the housing market.
5	Access to and the availability of local community and medical facilities with the supporting infrastructure.
6	Protection of the landscape value and natural open and green space while enhancing the character of the built and historic environment.
7	A dormitory village with very limited opportunity for local employment.
8	Limited availability of Broadband, fibre connections and limited speeds.

#### 5.3 **Monitoring**

- 5.3.1 The monitoring scheme for the SNP will use the SA Objectives, as measures, to assess and record any significant effects of the policies against these SA Objectives.
- 5.3.2 Review of their impact, if any, also on the sustainability issues for Spixworth. These will form part of the review process within the plan period identified within the SNP.

# 6. Next Steps

- 6.1 Once the SNP has completed the planning process and has been 'made' the impacts will be monitored. The monitoring will record significant effects of the policies.
- 6.2 This Report (Spixworth SA Report) will be one of the supporting documents submitted to Broadland District Council alongside the Examination Version of the SNP.

# 7. Document Control

Document History						
Version	Version   Date   Reason for Change					
V1.0	23/05/2019	Uploaded to website & made available for public consultation with Pre-Submission Consultation Version of the SNP.				

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#### Appendix A: Policy 1 Assessment, Alternatives and Do Nothing

#### **Traffic Impact**

New development proposals (residential of eleven and more dwellings and all commercial) will be expected to quantify the level of traffic movements they are likely to generate and its cumulative effect with other developments in Spixworth.

New development will also be expected to assess the potential impact of this traffic and include appropriate and proportionate measures to mitigate any negative impacts on road safety, pedestrians, safe road crossings, cyclists, parking and congestion within Spixworth.

All new development should create opportunities to enhance and encourage the use of sustainable transport modes through the provision of footpaths, cycleways and public transport improvements.

Sustainable transport modes will provide access, connectivity and linkages to existing networks and, in particular and where practicable, to community facilities, recreational spaces and schools.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification						
	Environmental En									
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		This Policy has a significant						
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more		This Policy has a significant emphasis on reducing the harmful						
environment.	Will new development be in the best	environmentally friendly means		effects of traffic. Seeking an understanding of the						
	locations to reduce the need for people to		T	accumulative impact and how						
	travel / encourage travel by methods			steps and measures can be taken						
	other than the car?			to mitigate the negative effects including cycleways and						
				footpaths, which could also link						
				green infrastructure and habitats.						

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management		This Policy requires the design of new developments to recognise
amenity, including air		Areas and the concentration of air		the accumulative effects of traffic
quality.		pollutants	_	and to take measures to mitigate its impact. This should also lead to
				benefits in terms of environmental quality for residents of Spixworth.
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats		This Policy seeks development to create opportunities to encourage
biodiversity and	promote habitat connections?			sustainable transport – more
geodiversity.	Is it likely to have a significant effect on		-	cycleways and footpaths with better access and connectivity for
	sites designated for international, national			green infrastructure and habitats.
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed		The effects of this Policy will not directly result in any significant
quality of landscapes,	character, including the character of the	land.	0	impact in terms of this objective.
townscapes and the	Broads and its setting where relevant?			
historic environment.	Will it maintain and enhance the	Increase in areas placed into		
	distinctiveness of the	Environmentally Sensitive Area schemes.		
	landscapes/townscapes and heritage?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		This Policy should have a positive
and mitigate against	gases?	capita (million tonnes carbon equivalent)		effect in the reduction of
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of	_	emissions of greenhouse gases as it has a significant emphasis on
change.	renewable sources?	area.	-	reducing the harmful effects of
	Will it increase the capacity of the area to			traffic through mitigation
	withstand the effects of climate change,	Increase in renewable energy generation		measures.
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice	0	The effects of this Policy will not directly result in any significant
flood risk.		on flood risk.		impact in terms of this objective.
		Number of dwellings permitted within		
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.
supply.				

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant
including land and	Will it use land efficiently?			impact in terms of this objective.
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		The effects of this Deliev will not
poverty and social	social exclusion in those areas most	low-income households.	0	The effects of this Policy will not directly result in any significant
exclusion.	affected?	Key benefit claimants - percentage of		impact in terms of this objective.
		working age population claiming benefits.		
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		
and improve the	health facilities for existing and new	receiving incapacity benefits.		This Policy promotes healthy lifestyles as it has a significant
health of the whole	communities?			emphasis on mitigation measures

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of		of traffic – including cycleways
promote healthy	Will the links between poorer health and	residents?		and footpaths - and improving road safety for pedestrians and
lifestyles.	deprivation be addressed?		T	cyclists.
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with	•	The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a		The effects of this Policy will not directly result in any significant
a decent, suitable and	groups?	decrease in number of unfit dwellings in	0	impact in terms of this objective.
affordable home.	Will it reduce the housing need and	housing stock.		
	ensure that housing provision addresses			
	the needs of all?			
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		
community identity,	community activities contributing to a	households		The effects of this Policy will not directly result in any significant
improve social	mixed and balanced community?		0	impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
welfare, and reduce	Will it reduce fear and instances of crime?			
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		TI (( , (,)) D ()
opportunities for	Will help to improve earnings?	economically active population who are	0	The effects of this Policy will not directly result in any significant
rewarding and		unemployed.	0	impact in terms of this objective.
satisfying				
employment for all.		Look for decrease in percentage of		
		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		Overall, this Policy will ensure new developments take steps to
people live.	space?	Standard'.	+	reduce the harmful impact of
	Will it improve the satisfaction of people		•	traffic while seeking to improve access and connectivity to
	with their neighbourhoods?	Increase in percentage of public housing		community facilities, recreational
		stock built to the standard of the Code for		spaces and schools.
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.	U	impact in terms of this objective.
facilities and jobs.	countryside and community facilities)?			
	Will it improve access to jobs and services	Reduce average distance travelled to the		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.	U	impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.	0	The effects of this Policy will not directly result in any significant
both indigenous and	Will it make land and property available		U	impact in terms of this objective.
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or		This Policy will reduce the negative impact of the motor
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.		vehicle and encourage walking,
of economic growth.	and cycling?		+	cycling and other sustainable transport modes.
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
ECA. To improve the	Will it reduce the impact on the	Increase amount of various ampleyment		
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		The effects of this Policy will not
social and	environment from businesses?	development on previously developed	0	directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.		impact in terms of this objective.
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?	Altornativos		

#### **Alternatives**

Other and alternative policies considered including specific traffic calming, junction improvements and speed reduction measures in and around Spixworth. Improvements to the junction North Walsham Road and Crostwick Lane and Buxton Road and Church Lane were high on the list but could not identify a mechanism to implement, therefore, the alternatives were not taken forward – instead added to the Infrastructure Project List.

In assessing the alternative's performance the impact on the SA objectives had the same positive impacts and no negative effects.

The 'do nothing' option was considered and was not taken forward as it would not seek to address future traffic problems in Spixworth that new development may negatively result in.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
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#### **Overall Conclusions**

This Policy has a positive impact on the objectives.

- Environmental four positive impacts with zero negative effects.
- Social two positive impacts with zero negative effects.
- Economic one positive impact with zero negative effects.

This policy will play a key role in terms of maintaining road safety and where potential additional traffic levels are identified then measures should be implemented to mitigate any likely negative impact.

The alternative and 'do nothing' was not taken forward as they either had delivery issues.

### Appendix B: Policy 2 Assessment, Alternatives and Do Nothing

#### Sustainable Transport

Development should, where appropriate and practicable, provide access, connectivity and linkages to existing network of footpaths and cycleways and, in particular, to the schools, community facilities and recreational spaces. Create opportunities to enhance and encourage the use of sustainable transport modes through the provision of footpaths, cycleways and public transport improvements.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		This Policy promotes the use of
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more	_	walking and cycling by seeking to
environment.	Will new development be in the best	environmentally friendly means	-	improve the network of paths and
	locations to reduce the need for people to		-	cycleways through enhanced linkages, connectivity and access
	travel / encourage travel by methods			throughout Spixworth, especially
	other than the car?			to main retail area, schools, community and recreational
				spaces.
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			
	and species?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		-1 1
environmental	emission of atmospheric pollutants?	designated Air Quality Management	_	This Policy seeks to reduce the dependency on motor vehicles to
amenity, including air		Areas and the concentration of air	•	travel around and through
quality.		pollutants		Spixworth.
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats	_	The Policy has a significant emphasis on improving linkages
biodiversity and	promote habitat connections?		-	that will also provide the 'green
geodiversity.	Is it likely to have a significant effect on		•	fingers' for the natural environment.
	sites designated for international, national			
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed		The effects of this Policy will not directly result in any significant
quality of landscapes,	character, including the character of the	land.	0	impact in terms of this objective.
townscapes and the	Broads and its setting where relevant?			
historic environment.	Will it maintain and enhance the	Increase in areas placed into		
	distinctiveness of the	Environmentally Sensitive Area schemes.		
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		This Policy seeks to reduce the dependency on motor vehicles

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
and mitigate against	gases?	capita (million tonnes carbon equivalent)		and to promote more sustainable
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of	-	transport modes. Thereby, reducing the levels of pollution
change.	renewable sources?	area.	•	and harmful greenhouse gasses
	Will it increase the capacity of the area to			produced.
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice	0	The effects of this Policy will not directly result in any significant
flood risk.		on flood risk.		impact in terms of this objective.
		Number of dwellings permitted within		
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant
including land and	Will it use land efficiently?			impact in terms of this objective.
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	agricultural land and preserve soil resources? Will it minimise energy consumption and promote energy efficiency alongside promoting renewable energy sources? Will it lead to less waste being produced and/or promoting more recycling and	Look for increase in percentage of household waste recycled and composted.		
	composting? Will it increase waste recovery for other means e.g. energy generation?	Social		
SOC1 – To reduce poverty and social exclusion.	Will it reduce poverty, deprivation and social exclusion in those areas most affected?	Reduce percentage of children living in low-income households.  Key benefit claimants - percentage of working age population claiming benefits.	+	This Policy is encouraging linkages between any new development and the existing green infrastructure - through provision of footpaths and cycleways - improving connectivity across the village and making it less likely to isolated and excluded residents.
SOC2 – To maintain and improve the health of the whole population and promote healthy lifestyles.	Will it improve access to high quality health facilities for existing and new communities? Will it encourage healthy lifestyles? How? Will the links between poorer health and deprivation be addressed? Will the links to the countryside be	Look at percentage of population receiving incapacity benefits.  Is there an increase in Life expectancy of residents?	+	This Policy is encouraging linkages between any new development and the existing green infrastructure - this will promote walking and cycling with residents which are seen as healthy lifestyle choices.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.
education and skills.	provided for existing and new	working age population with		
	communities?	qualifications at NVQ Level or above.		
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a		
a decent, suitable and	groups?	decrease in number of unfit dwellings in		
affordable home.	Will it reduce the housing need and	housing stock.		
	ensure that housing provision addresses			
	the needs of all?			
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.
community identity,	community activities contributing to a	households		
improve social	mixed and balanced community?			
welfare, and reduce	Will it reduce fear and instances of crime?			
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		The effects of this Policy will not

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
opportunities for	Will help to improve earnings?	economically active population who are	0	directly result in any significant
rewarding and		unemployed.		impact in terms of this objective.
satisfying		Look for decrease in percentage of		
employment for all.		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		Residents of Spixworth should have improved access to open spaces and other facilities, plus the ability to move safely around the village – all of which will help to improve the satisfaction and the quality of the area.
people live.	space?	Standard'.	+	
	Will it improve the satisfaction of people	Increase in percentage of public housing		
	with their neighbourhoods?	stock built to the standard of the Code for		
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or	+	The Policy has a significant emphasis on enhancing linkages and improving access to services and facilities. Improving accessibility in this way will reduce the dependency on motor vehicles.
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.		
facilities and jobs.	countryside and community facilities)?			
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in	0	The effects of this Policy will not directly result in any significant
sustained economic	economy?	the total number of VAT registered		
growth.	Will it improve business development and	businesses.	0	impact in terms of this objective.
	enhance competitiveness?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.
and accommodate	Will it encourage inward investment?	businesses.		
both indigenous and	Will it make land and property available		U	
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or		This Policy seeks to see more sustainable traffic modes and reduce the dependency on motor
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.		
of economic growth.	and cycling?		T	vehicles.
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.
environmental	Will it reduce the impact on residents	land or conversions.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			

Alternative policies were considered that specifically identified improvements to pathways and connectivity – to the church and linking with the existing cycleway to Old Catton and new cycleway on the Broadland Northway. This was considered and dismissed, as there was no identifiable delivery method.

In assessing its performance the impact on the SA objectives had the same positive impacts and no negative effects, although there could be potential for excessive costs to be associated with some of the schemes that could have a detrimental impact on the viability of development.

The 'do nothing' option was considered but seemed inappropriate not to seek improvements.

### **Overall Conclusions**

This Policy has a positive impact on the objectives.

- Environmental four positive impacts with zero negative effects.
- Social four positive impacts with zero negative effects.
- Economic one positive impact with zero negative effects.

Through enhancement in connectivity and accessibility, especially to local facilities, this Policy will see improvement to the network of footpaths and cycleways with the added benefit of increasing wellbeing and desire to live in the village.

The alternative and 'do nothing' options were not taken forward as it failed to meet the Objectives of the Spixworth Neighbourhood Plan.

### Appendix C: Policy 3 Assessment, Alternatives and Do Nothing

#### Flood Risk

Proposals for new development involving new buildings, extensions and additional areas of hard surfacing should be accompanied by an appropriate flood risk assessment which gives adequate and appropriate consideration to all sources of flooding and proposed surface water drainage; demonstrating that it would:

- a) Not increase the flood risk to the site or wider area from fluvial, surface water, groundwater, sewers or artificial sources following, if necessary, the installation of appropriate mitigation measures;
- b) Have a neutral or positive impact on surface water drainage; and
- c) Any water drainage solution, including wastewater management, must be implemented prior to homes being occupied and include appropriate mitigation of any risk of downstream flooding identified by the sewerage capacity assessment required by Policy 7 (criteria 5).

Development proposals must demonstrate that they have taken account of the most up to date information from the Environment Agency and Anglian Water on the risks and causes of flooding in Spixworth, and how these can be addressed. They must also include appropriate measures to manage flood risk and to reduce surface water run-off to the development and wider area such as:

- Inclusion of appropriate measures to address any identified risk of flooding (in the following order or priority: assess, avoid, manage and mitigate flood risk);
- Locate only compatible development in areas at risk of flooding considering the proposed vulnerability of land use;
- Inclusion of appropriate allowances for climate change;
- Inclusion of Sustainable Drainage System (SuDS) with an appropriate discharge location, subject to feasibility;
- Priority use of source control SuDS such as permeable surfaces, rainwater harvesting and storage or green roofs and walls.

  Other SuDS components which convey or store surface water can also be considered;
- To mitigate against the creation of additional impermeable surfaces, attenuation of greenfield (or for redevelopment sites as close to greenfield as possible) surface water runoff rates and runoff volumes within the development site boundary; and
- Provide clear maintenance and management proposals of structures within the development, including Sustainable Drainage Systems elements, riparian ownership of ordinary watercourses or culverts, and their associated funding mechanisms.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the effect of traffic on the environment.	Will it reduce traffic volumes, ease the flow of traffic and reduce congestion? Will new development be in the best locations to reduce the need for people to travel / encourage travel by methods	Increase in the percentage of people travelling to work by more environmentally friendly means	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.
ENV2 – To improve the quality of the water environment.  ENV3 – To improve environmental amenity, including air quality.	other than the car?  Will it improve the quality of the water environment (streams, rivers, lakes etc)?  Will it help to support wetland habitats and species?  Will it improve air quality and reduce the emission of atmospheric pollutants?	Increase in biological and chemical quality of water environment  Look to decrease the number of designated Air Quality Management Areas and the concentration of air pollutants	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.  The effects of this Policy will not directly result in any significant impact in terms of this objective.
ENV4 – To maintain and enhance biodiversity and geodiversity.	Will it conserve/enhance natural or seminatural habitats, species diversity and promote habitat connections?  Is it likely to have a significant effect on sites designated for international, national or local importance?	Look at changes in the conditions of SSSIs, CWS and natural / semi – natural habitats		This policy has a significant emphasis on dealing with issues relating to all types of flood risk.  There is opportunity to create mitigation measures that support and enhance biodiversity.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		(C . C.)
and enhance the	landscapes, townscapes and countryside	developments on previously developed	0	The effects of this Policy will not directly result in any significant
quality of landscapes,	character, including the character of the	land.		impact in terms of this objective.
townscapes and the	Broads and its setting where relevant?			
historic environment.	Will it maintain and enhance the	Increase in areas placed into		
	distinctiveness of the	Environmentally Sensitive Area schemes.		
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		
and mitigate against	gases?	capita (million tonnes carbon equivalent)		This policy has a significant emphasis on mitigation measures
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of	+	for flood risk, including those
change.	renewable sources?	area.	•	resulting from climate change.
	Will it increase the capacity of the area to			
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		This policy has a significant

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
reduce and manage	people and property?	contrary to Environment Agency advice		emphasis on dealing with issues
flood risk.		on flood risk.		that can arise from all types of flooding; especially addresses the
		Number of dwellings permitted within	T	concerns relating to sewerage and
		the high flood-risk areas (Env. Agency		surface water flooding and requires mitigation measures.
		Flood Zones 2&3).		,
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant
including land and	Will it use land efficiently?			impact in terms of this objective.
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		
poverty and social	social exclusion in those areas most	low-income households.	0	The effects of this Policy will not directly result in any significant
exclusion.	affected?	Key benefit claimants - percentage of		impact in terms of this objective.
		working age population claiming benefits.		
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		
and improve the	health facilities for existing and new	receiving incapacity benefits.	0	The effects of this Policy will not directly result in any significant
health of the whole	communities?			impact in terms of this objective.
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of		
promote healthy	Will the links between poorer health and	residents?		
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with		The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		-1. 1. 1. 1. 1. 1.
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a		This policy has a significant emphasis on dealing with
a decent, suitable and	groups?	decrease in number of unfit dwellings in		flooding, requires mitigation
affordable home.	Will it reduce the housing need and	housing stock.		measures against flood risk and future maintenance costs to be
	ensure that housing provision addresses			bore by development.
	the needs of all?			Such measures and costs have the potential to make a development unviable or too costly. This could prevent the delivery and supply of new homes or make new homes unaffordable.
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		
community identity,	community activities contributing to a	households	0	The effects of this Policy will not directly result in any significant
improve social	mixed and balanced community?			impact in terms of this objective.
welfare, and reduce	Will it reduce fear and instances of crime?			
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are	•	The effects of this Policy will not directly result in any significant
rewarding and		unemployed.	0	impact in terms of this objective.
satisfying				
employment for all.		Look for decrease in percentage of		
		unemployed people who are long-term		
		unemployed.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		This policy has a significant
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		emphasis on dealing with issues
people live.	space?	Standard'.	+	relating to flood risk, this will result in development design that
	Will it improve the satisfaction of people			deals with and mitigate against
	with their neighbourhoods?	Increase in percentage of public housing		the risk of flooding.
		stock built to the standard of the Code for		Should reduce the dissatisfaction
		Sustainable Homes (pending).		caused by flooding.
				Could improve satisfaction with neighbourhood as there may be more green space resulting from measures to alleviate the risk of flooding.
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		The effects of this Delieu will not
accessibility to	services and facilities (including health,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.	<b>O</b>	impact in terms of this objective.
facilities and jobs.	countryside and community facilities)?			
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		The effects of this Policy will not
sustained economic	economy?	the total number of VAT registered	0	directly result in any significant
growth.	Will it improve business development and	businesses.		impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.	0	The effects of this Policy will not directly result in any significant
both indigenous and	Will it make land and property available		U	impact in terms of this objective.
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.		
of economic growth.	and cycling?			
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.	U	impact in terms of this objective.
performance of the	from businesses?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			

The 'do nothing' option was considered and dismissed, as it did not deal with the local sewerage issues. Alternative options and criteria for the policy were considered but the Lead Local Flood Agency's preferred solution of Sustainable Drainage System (SuDS) seemed the most appropriate to support while leaving other option s available such as rainwater harvesting and storage or green roofs and walls.

One consideration was not to include the maintenance and management costs - to help with the viability issue of development proposals by removing the need to include future funding – although this was felt inappropriate as these costs would at some point have to financed, therefore not taken forward.

#### **Overall Conclusions**

This Policy has a positive impact on the objectives.

- Environmental three positive impacts with zero negative effects.
- Social one positive impact and one negative impact.
- Economic is neither seen to have a positive impact nor any negative effects.

This policy will play a key role in terms of ensuring that new development does not cause flood related problems, especially associated with local sewerage issues. In mitigating flood risk the positive impact may see more green space for recreation, wildlife and biodiversity enhancements.

The 'do nothing' was not taken forward as it didn't deal with the key local issue, while alternatives raised issues of sustainability.

# Appendix D: Policy 4 Assessment, Alternatives and Do Nothing

# **Biodiversity**

Where green infrastructure is provided as part of any new development it should deliver a net gain in biodiversity and connections with existing open space in and around Spixworth. All new development should maximise opportunities to enhance connectivity and encourage the use of existing footpath and cycleway links to the wider parish and countryside.

Landscape proposals should form an integral part of any development design, with trees and hedgerows retained unless, following surveys, their value is deemed low in accordance with established practice. New development is encouraged to provide at least 20% tree canopy coverage. Features that encourage flora, fauna, habitat and wildlife (such as ponds, hedgehog friendly fencing, bird boxes, and bat tiles) will be supported. All landscape schemes should be planted prior to first occupation.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more		This Policy is encouraging better connectivity across Spixworth this
environment.	Will new development be in the best	environmentally friendly means	-	will promote walking and cycling,
	locations to reduce the need for people to		•	As will the linkages between any new development and the existing
	travel / encourage travel by methods			green infrastructure. All of which
	other than the car?			may reduce the dependency on motor vehicles.
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		The effects of this Policy through
environmental	emission of atmospheric pollutants?	designated Air Quality Management	_	the retention of existing trees and hedgerows and provision of more
amenity, including air		Areas and the concentration of air	-	tree canopies should allow more
quality.		pollutants		pollutants to be absorbed and improve air quality.
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats		This Policy has a significant emphasis on retaining trees and
biodiversity and	promote habitat connections?		+	hedgerows, as well as encouraging
geodiversity.	Is it likely to have a significant effect on		•	more tree canopy coverage and improving connections – providing
	sites designated for international, national			connectivity for the natural
	or local importance?			environment, conserving wildlife and their habitats.
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed		Through the retention of existing
quality of landscapes,	character, including the character of the	land.		trees and hedgerows and
townscapes and the	Broads and its setting where relevant?		+	provision of more tree canopies this Policy will enhance the quality
historic environment.	Will it maintain and enhance the	Increase in areas placed into	•	of the landscape within the urban
	distinctiveness of the	Environmentally Sensitive Area schemes.		setting.
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV6 — To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		
and mitigate against	gases?	capita (million tonnes carbon equivalent)		This Policy may reduce the
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of		dependency on motor vehicles that will reduce the production of
change.	renewable sources?	area.		greenhouse gasses and their
	Will it increase the capacity of the area to			harmful impact on climate change.
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		With the retention of more of the
reduce and manage	people and property?	contrary to Environment Agency advice		existing trees and hedgerows and
flood risk.		on flood risk.	-	provision of more tree canopies
		Number of dwellings permitted within	•	this Policy should help to manage flood risk.
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant
including land and	Will it use land efficiently?			impact in terms of this objective.
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		This Policy is encouraging linkages
poverty and social	social exclusion in those areas most	low-income households.		between any new development
exclusion.	affected?	Key benefit claimants - percentage of working age population claiming benefits.	+	and the existing footpath and cycle network that will also link key green infrastructure. Through the improvement of the pathway and cycleway network it is less likely that areas of Spixworth, and their residents, will be isolated or excluded.
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		This Balting is any 1911
and improve the	health facilities for existing and new	receiving incapacity benefits.		This Policy is encouraging linkages between any new development
health of the whole	communities?			and the existing footpath and
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of		cycle network that will also link key green infrastructure. Through

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
promote healthy	Will the links between poorer health and	residents?		the improvement of the pathway
lifestyles.	deprivation be addressed?			and cycleway network will promote walking and cycling,
	Will the links to the countryside be		<b>T</b>	which are seen as healthy lifestyle
	maintained and enhanced?			choices.
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with	•	The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a	0	The effects of this Policy will not
a decent, suitable and	groups?	decrease in number of unfit dwellings in		directly result in any significant
affordable home.	Will it reduce the housing need and	housing stock.		impact in terms of this objective.
	ensure that housing provision addresses			
	the needs of all?			
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		The effects of this Policy will not
community identity,	community activities contributing to a	households	0	directly result in any significant
improve social	mixed and balanced community?			impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
welfare, and reduce	Will it reduce fear and instances of crime?			
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are	0	The effects of this Policy will not directly result in any significant
rewarding and		unemployed.	0	impact in terms of this objective.
satisfying		Look for decrease in percentage of		
employment for all.		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		The subsection of the discounts
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		The enhancement of biodiversity through this Policy will improve the quality of the open spaces and
people live.	space?	Standard'.	+	
	Will it improve the satisfaction of people		•	the satisfaction residents have in living in Spixworth.
	with their neighbourhoods?	Increase in percentage of public housing		
		stock built to the standard of the Code for		
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or		This Policy has a significant emphasis on maintaining and
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.		improving linkages and access to
facilities and jobs.	countryside and community facilities)?		<b>—</b>	the countryside.
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		The effects of this Believe will not
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.	U	impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.	0	The effects of this Policy will not directly result in any significant
both indigenous and	Will it make land and property available		0	impact in terms of this objective.
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.	U	impact in terms of this objective.
of economic growth.	and cycling?			
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.	<b>O</b>	impact in terms of this objective.
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			
		Altornativos		1

Alternatives considered included a 'wish list' of additional and improvements to footpaths, cycleways and possible connections. The alternative policy was not taken forward due to there being no mechanism to enable delivery, although added to the Infrastructure & Transport Project list.

The 'do nothing' option was considered but not taken forward as it was felt important to seek biodiversity gain and ensure new and existing networks are linked.

#### **Overall Conclusions**

This Policy will play a key role in terms of promoting biodiversity, which will maintain the rural setting of Spixworth and provide habitats for wildlife. Having a positive impact on the objectives.

- Environmental six positive impacts with zero negative effects.
- Social four positive impacts with zero negative effects.
- Economic is neither seen to have a positive impact nor any negative effects.

The alternatives were not taken forward through lack of method of delivery.

# Appendix E: Policy 5 Assessment, Alternatives and Do Nothing

Protection for Open Green Space

Proposals for development, which would result in the loss of part or all of an Open Green Space, as identified below will not be permitted unless it can be demonstrated that the benefit to the local community outweighs the loss.

	Name	Location		
1	Playing Field	Village Hall, Crostwick Lane		
2	Playing Field	Hopkins new field, Crostwick Lane		
3	Allotments	Behind St Mary Care Home		
4	Greg's meadow	Land between Cedar Avenue, Jenny Road and Russell Avenue		
5	Young children play area	Orchard Road (North-east)		
6	Playing Field	Green space between Orchard Road and Chestnut Avenue		
7	Open green space	Orchard Road by garages		
8	Open green space	Between Orchard Road and Cedar Avenue		
9	Open green space	Arthurton Road opposite Chittock Close		
10	Bowling Green	Village Hall, Crostwick Lane		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more	0	The effects of this Policy will not directly result in any significant
environment.	Will new development be in the best	environmentally friendly means		impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	locations to reduce the need for people to			
	travel / encourage travel by methods			
	other than the car?			
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management	0	The effects of this Policy will not directly result in any significant
amenity, including air		Areas and the concentration of air		impact in terms of this objective.
quality.		pollutants		
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats		This policy has significant emphasis on protecting and
biodiversity and	promote habitat connections?		+	maintaining the open space in
geodiversity.	Is it likely to have a significant effect on		•	Spixworth.
	sites designated for international, national			
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed		This Policy has a significant emphasis on protecting and
quality of landscapes,	character, including the character of the	land.		maintaining the open space in
townscapes and the	Broads and its setting where relevant?		+	Spixworth.
historic environment.	Will it maintain and enhance the	Increase in areas placed into		
	distinctiveness of the	Environmentally Sensitive Area schemes.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		
and mitigate against	gases?	capita (million tonnes carbon equivalent)	0	The effects of this Policy will not
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of	_	directly result in any significant
change.	renewable sources?	area.		impact in terms of this objective.
	Will it increase the capacity of the area to			
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice		This policy has significant emphasis on protecting and
flood risk.		on flood risk.	+	maintaining the open space in
		Number of dwellings permitted within	•	Spixworth.
		the high flood-risk areas (Env. Agency		Many of these areas act as natural
		Flood Zones 2&3).		drainage areas to allow surface water to drain away and not build
				up, therefore, helping to manage flood risk.
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
sources of water				impact in terms of this objective.
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant
including land and	Will it use land efficiently?			impact in terms of this objective.
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		This Policy seeks to protect the
poverty and social	social exclusion in those areas most	low-income households.		open green spaces, which provide
exclusion.	affected?			meeting areas and opportunities for social interactions.
		Key benefit claimants - percentage of	T	Social Interactions.
		working age population claiming benefits.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		This Deliana and the label and
and improve the	health facilities for existing and new	receiving incapacity benefits.		This Policy promotes healthier and more active lifestyles through the
health of the whole	communities?			retention of open green spaces.
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of	<b>+</b>	
promote healthy	Will the links between poorer health and	residents?		
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with	0	The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a	•	The effects of this Policy will not directly result in any significant
a decent, suitable and	groups?	decrease in number of unfit dwellings in	0	impact in terms of this objective.
affordable home.	Will it reduce the housing need and	housing stock.		
	ensure that housing provision addresses			
	the needs of all?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		-1 1
community identity,	community activities contributing to a	households		This Policy seeks to protect open green spaces, which contributes to
improve social	mixed and balanced community?		-	and creates opportunities for
welfare, and reduce	Will it reduce fear and instances of crime?		•	social engagement.
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are		The effects of this Policy will not directly result in any significant
rewarding and		unemployed.	0	impact in terms of this objective.
satisfying				
employment for all.		Look for decrease in percentage of		
		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		Through the protection this Policy seeks of open green space or the
people live.	space?	Standard'.		delivery of better community
	Will it improve the satisfaction of people		+	amenity will improve the quality of where people live.
	with their neighbourhoods?	Increase in percentage of public housing		or where people live.
		stock built to the standard of the Code for		
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or		The effects of this Policy will not directly result in any significant
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.	0	impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
facilities and jobs.	countryside and community facilities)?			
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.	U	impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		The effects of this Policy will not directly result in any significant impact in terms of this objective.
and accommodate	Will it encourage inward investment?	businesses.	0	
both indigenous and	Will it make land and property available		U	
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.	0	impact in terms of this objective.
of economic growth.	and cycling?			
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.	0	impact in terms of this objective.
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			

Alternative considered was to included some or all of these areas being included in a policy to seek designation as 'Local Green Space' although this was not taken forward as there were concerns that some areas did not meet the criteria defined in the National Planning Policy Framework (NPPF).

In assessing its performance the impact on the SA objectives was similar although one less positive (positive impacts (ENV4), (ENV5), (SOC1), (SOC2) and (SOC5) with zero negative effects).

Additional areas were also identified for inclusion, including areas of open countryside that surround Spixworth. As mainly farmland it was

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
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considered not appropriate and not taken forward.

The alternative policy was not taken forward to seek 'Local Green Space' designation due to concerns in implementation and meeting the criteria for designation.

The 'do nothing' option was considered and, considering the importance of each of these areas, this option was not taken forward.

# **Overall Conclusions**

This Policy has a positive impact on the objectives.

- Environmental three positive impacts with zero negative effects.
- Social four positive impacts with zero negative effects.
- Economic is neither seen to have a positive impact nor any negative effects.

This policy will play a key role in terms of preserving open green spaces for the use of the local community and future generations whilst maintaining the visual amenity, character and feel of the village.

The alternative was not taken forward due to concerns in meeting the NPPF criteria.

The 'do nothing' option was not taken forward due to the importance of each of these areas of recreational or visual value.

# Appendix F: Policy 6 Assessment, Alternatives and Do Nothing

# Open Space Management

Where new developments provide elements of green infrastructure (such as open space, natural green space, recreational areas, allotments, community woodland and orchards) the Developer will be required to demonstrate an effective and sustainable management programme for them by having an:

- a) effective transition to the Parish Council ownership with suitable funding to cover projected future upkeep costs for at least the next ten years; or
- b) effective transition to the Local Authority (Broadland District Council) ownership; or
- c) appropriate legally binding arrangement for management by an established management company with a viable and sustainable business case and operating model.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more		This Policy has significant importance in terms of open green
environment.	Will new development be in the best	environmentally friendly means	+	spaces as key Green Infrastructure for the village which will provide encouragement for walking and cycling as modes of transport.
	locations to reduce the need for people to		•	
	travel / encourage travel by methods			
	other than the car?			
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management		This Policy has significant importance in terms of the
amenity, including air		Areas and the concentration of air	+	sustainability of open green
quality.		pollutants	•	spaces as key Green Infrastructure which will provide encouragement for walking and cycling as modes of transport and reduce the production of harmful 'greenhouse' gases.
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats		This Policy recognises the need for protecting environmental assets
biodiversity and	promote habitat connections?		+	and ensuring their future use is
geodiversity.	Is it likely to have a significant effect on		•	sustainable and funded; ensuring development of the natural
	sites designated for international, national			environment and wildlife habitats
	or local importance?			are maintained.
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed		This Policy makes demands that new development will ensure
quality of landscapes,	character, including the character of the	land.	_	provision for maintenance and
townscapes and the	Broads and its setting where relevant?		+	management is factored into proposals for green infrastructure,
historic environment.	Will it maintain and enhance the	Increase in areas placed into		recreational areas and open green
	distinctiveness of the	Environmentally Sensitive Area schemes.		spaces as a lasting commitmen with clear accountability for the
	landscapes/townscapes and heritage?			community.
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		
and mitigate against	gases?	capita (million tonnes carbon equivalent)	0	The effects of this Policy will not
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of	_	directly result in any significant
change.	renewable sources?	area.		impact in terms of this objective.
	Will it increase the capacity of the area to			
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice	0	The effects of this Policy will not directly result in any significant
flood risk.		on flood risk.		impact in terms of this objective.
		Number of dwellings permitted within		
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
including land and	Will it use land efficiently?			
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		This Policy supports the provision
poverty and social	social exclusion in those areas most	low-income households.	_	and accessibility of formal and
exclusion.	affected?	Key benefit claimants - percentage of	+	informal recreational space, green
		working age population claiming benefits.		space and open space.
				These have wide ranging positive social benefits through enabling outdoor activities for all sectors of the community to enjoy.
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		Having significant emphasis on

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
and improve the	health facilities for existing and new	receiving incapacity benefits.		future sustainability of open green
health of the whole	communities?			space this Policy will support healthy lifestyles and wellbeing.
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of		, ,
promote healthy	Will the links between poorer health and	residents?		
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with		The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a		The effects of this Policy will not directly result in any significant
a decent, suitable and	groups?	decrease in number of unfit dwellings in	0	impact in terms of this objective.
affordable home.	Will it reduce the housing need and	housing stock.		
	ensure that housing provision addresses			
	the needs of all?			
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		This Policy will ensure facilities are

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
community identity,	community activities contributing to a	households		maintained that will enable
improve social	mixed and balanced community?			residents to engage and take part in activities that integrate good
welfare, and reduce	Will it reduce fear and instances of crime?			communities.
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are	•	The effects of this Policy will not directly result in any significant
rewarding and		unemployed.	0	impact in terms of this objective.
satisfying				
employment for all.		Look for decrease in percentage of		
		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		D
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		By securing the long-term sustainability, management and
people live.	space?	Standard'.	+	maintenance, of the open green
	Will it improve the satisfaction of people		•	spaces and green infrastructure for the benefit of the local
	with their neighbourhoods?	Increase in percentage of public housing		community will enhance the
		stock built to the standard of the Code for		quality and satisfaction of where people live.
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.		impact in terms of this objective.
facilities and jobs.	countryside and community facilities)?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.	U	impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		The effects of this Policy will not directly result in any significant impact in terms of this objective.
and accommodate	Will it encourage inward investment?	businesses.	0	
both indigenous and	Will it make land and property available		U	
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.	0	impact in terms of this objective.
of economic growth.	and cycling?			
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.	0	impact in terms of this objective.
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			

Alternatives to this policy were considered which were mainly more prescriptive on requirements and delivery on the way that open space is managed and maintained. The alternative policy was not taken forward due to concerns of it being too onerous on a developer and unlikely to be implemented.

The 'do nothing' option was considered. With the uncertainty of the future of these areas the local community is keen to see local responsibility and accountability were ever possible through the Town Council.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification

#### **Overall Conclusions**

This policy will play a key role in terms of providing a sustainable approach to the management and maintenance of open space and key village Green Infrastructure for the benefit of all age groups in the local community.

This Policy has a positive impact on the objectives.

- Environmental four positive impacts with zero negative effects.
- Social four positive impacts with zero negative effects.
- Economic is neither seen to have a positive impact nor any negative effects.

'Do nothing' option was unlikely to meet the intent as defined by the local community, while the alternative policy was not taken forward due to difficulty in delivery in its prescriptive requirements.

# Appendix G: Policy 7 Assessment, Alternatives and Do Nothing

#### Places to Live

All new development will be expected to deliver high quality design, encouraged to use the Building for Life principles, Streets for All principles, and meet the following criteria to preserve and enhance the village feel by:-

- designing development layouts to reflect existing residential densities in the locality of the scheme and include, where possible, the principles of dementia friendly communities (as detailed in "At a Glance: A Checklist for Developing Dementia Friendly Communities, or subsequent updates and industry standards;
- 2. providing a mix of housing types and tenures to meet local needs, as well as the wider District needs, to include one and two bedroom homes suitable for first time buyers, starter homes and good quality accommodation for elderly people;
- 3. in terms of the massing, height, layout, orientation, scale, spacing and proximity of any proposed development does not result in an unacceptable loss of light or overshadowing, or other adverse amenity impacts on existing residents;
- 4. blocks of flats and apartments to be to a maximum height of three storeys;
- 5. all new development which requires a connection to the public sewerage network will be required to demonstrate that there is sufficient capacity in the sewerage network to accommodate the development and may be subject to conditions to ensure that dwellings are not occupied until the capacity is available;
- 6. encouraging the provision of self-build plots; and
- 7. any new external lighting proposals, where possible, should incorporate modern technologies, motion sensors, softer down lighting and timers to restrict operating hours.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification	
	<b>Environmental</b>				
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people			
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more	0	The effects of this Policy will not directly result in any significant	
environment.	Will new development be in the best	environmentally friendly means		impact in terms of this objective.	

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	locations to reduce the need for people to			
	travel / encourage travel by methods			
	other than the car?			
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management	0	The effects of this Policy will not directly result in any significant
amenity, including air		Areas and the concentration of air	_	impact in terms of this objective.
quality.		pollutants		
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats	0	The effects of this Policy will not directly result in any significant
biodiversity and	promote habitat connections?			impact in terms of this objective.
geodiversity.	Is it likely to have a significant effect on			
	sites designated for international, national			
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		This makes has stoned
and enhance the	landscapes, townscapes and countryside	developments on previously developed		This policy has significant emphasis on minimising light
quality of landscapes,	character, including the character of the	land.	+	pollution and its effect on the
townscapes and the	Broads and its setting where relevant?			landscape and urban setting.
historic environment.	Will it maintain and enhance the	Increase in areas placed into		
	distinctiveness of the	Environmentally Sensitive Area schemes.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		This makes has significant
and mitigate against	gases?	capita (million tonnes carbon equivalent)		This policy has significant emphasis on low energy
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of	+	consumption – a small step in
change.	renewable sources?	area.	•	mitigating climate change.
	Will it increase the capacity of the area to			
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice	_	This Policy has a significant emphasis on ensuring the mains
flood risk.		on flood risk.	+	sewerage system has capacity to
		Number of dwellings permitted within	•	cope with any increase in housing numbers.
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.		This policy seeks to limit the
including land and	Will it use land efficiently?			height of any blocks of flats or and apartments which may not be
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		seen as 'best use' of land.
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		This Ballian applies to improve
poverty and social	social exclusion in those areas most	low-income households.	_	This Policy seeks to improve development design through the
exclusion.	affected?		+	implementation of key design
		Key benefit claimants - percentage of		principles, such as dementia friendly, which will stop exclusion
		working age population claiming benefits.		and allow residents to remain in their homes for longer.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		T
and improve the	health facilities for existing and new	receiving incapacity benefits.	0	The effects of this Policy will not directly result in any significant
health of the whole	communities?		0	impact in terms of this objective.
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of		
promote healthy	Will the links between poorer health and	residents?		
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with	0	The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a		This Policy seeks a housing mix to meet local needs, as well as
a decent, suitable and	groups?	decrease in number of unfit dwellings in	-	encouraging the creation of self-
affordable home.	Will it reduce the housing need and	housing stock.	•	build plots as an alternative delivery of homes that could be
	ensure that housing provision addresses			more affordable.
	the needs of all?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		
community identity,	community activities contributing to a	households		This Policy seeks to improve social welfare through the use of key
improve social	mixed and balanced community?		+	design principles - such as
welfare, and reduce	Will it reduce fear and instances of crime?		•	dementia friendly communities.
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are		The effects of this Policy will not directly result in any significant
rewarding and		unemployed.	0	impact in terms of this objective.
satisfying				
employment for all.		Look for decrease in percentage of		
		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		This Deliev will have a positive
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		This Policy will have a positive impact through improved
people live.	space?	Standard'.	+	development design and layout,
	Will it improve the satisfaction of people		•	and provide positive long-term benefits.
	with their neighbourhoods?	Increase in percentage of public housing		
		stock built to the standard of the Code for		
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or		The effects of this Policy will not directly result in any significant
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.	0	impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
facilities and jobs.	countryside and community facilities)?			
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.	U	impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.	0	The effects of this Policy will not directly result in any significant
both indigenous and	Will it make land and property available		U	impact in terms of this objective.
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or	•	The effects of this Policy will not directly result in any significant
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.	0	impact in terms of this objective.
of economic growth.	and cycling?			
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.	0	impact in terms of this objective.
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			

Alternatives considered included different requirements, with more criteria that were mainly seen as being more onerous and costly - these would have the knock-on effect on viability through additional build cost. A number also identified difficulties in implementation. In assessing the alternative Policy's performance the impact on the SA objectives was: -

- Environmental three positive impacts (ENV5), (ENV6) and (ENV7) with one negative effect (ENV9).
- Social three positive impacts (SOC1), (SOC5) and (SOC7) with one negative effect (SOC4).
- Economic is neither seen to have a positive impact nor any negative effects.

SA O	bjective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
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The alternative policy achieved one less positive number of impacts – six - with a second negative effect (SOC4 - *To provide the opportunity to live in a decent, suitable and affordable home.*) due to the likely impact on increasing build costs.

The alternative policy was not taken forward due to the negative effect and the possible difficulties in delivery.

The 'do nothing' option was considered and dismissed, as it did not enhance the design and layout of new development to create better developments for people to live in.

### **Overall Conclusions**

This Policy has a positive impact on the objectives, although it does generate one negative effect. .

- Environmental three positive impacts with one negative effect (ENV9).
- Social four positive impacts with zero negative effects.
- Economic is neither seen to have a positive impact nor any negative effects.

Through improved design and layout of new development the environment can be protected and even enhanced with better place-making where new residents will live - promoting healthy lifestyles, road safety, access and crime prevention.

## Appendix H: Policy 8 Assessment, Alternatives and Do Nothing

Improving Housing Design

New homes (including conversions, extensions and infill) should be designed to a high standard and be mindful to how residents will live in their home by:

- 1. encouraging the use of and/or generating renewable energy in association with methods to reduce energy demands (such as 'fabric first') and increase conservation;
- 2. providing private external amenity space appropriate to the size and type of dwelling;
- 3. enabling direct access to rear gardens via external means (garden gate instead of only through a home);
- 4. ensuring where garages are provided they should be located within the curtilage of the associated home and encouraged to include an electric vehicle charging point; and
- 5. providing accessible screened storage space for refuse and recycling within each property's curtilage.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification		
	Environmental En					
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people				
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more	0	The effects of this Policy will not directly result in any significant		
environment.	Will new development be in the best	environmentally friendly means		impact in terms of this objective.		
	locations to reduce the need for people to					
	travel / encourage travel by methods					
	other than the car?					
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality				
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
water environment.	Will it help to support wetland habitats			
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management	0	The effects of this Policy will not directly result in any significant
amenity, including air		Areas and the concentration of air		impact in terms of this objective.
quality.		pollutants		
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats		This Policy promotes access to rare gardens, which should also
biodiversity and	promote habitat connections?		+	enable wildlife to move around
geodiversity.	Is it likely to have a significant effect on			more easily.
	sites designated for international, national		•	
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed	0	The effects of this Policy will not directly result in any significant
quality of landscapes,	character, including the character of the	land.		impact in terms of this objective.
townscapes and the	Broads and its setting where relevant?			
historic environment.	Will it maintain and enhance the	Increase in areas placed into		
	distinctiveness of the	Environmentally Sensitive Area schemes.		
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		This Daline and the
and mitigate against	gases?	capita (million tonnes carbon equivalent)		This Policy encourages the reduction of energy use, more
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of	-	conservation and the inclusion of
change.	renewable sources?	area.	•	electric vehicle charging points.
	Will it increase the capacity of the area to			
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice	0	The effects of this Policy will not directly result in any significant
flood risk.		on flood risk.		impact in terms of this objective.
		Number of dwellings permitted within		
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water			_	impact in terms of this objective.
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.		This policy seeks to encourage
including land and	Will it use land efficiently?			larger gardens, rare access to gardens, provision for wheelie bin storage and garages within the

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SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		curtilage of the dwelling – all
minimise waste	land?	head of population; and percentage		elements that may effect the 'best use' of land.
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		
poverty and social	social exclusion in those areas most	low-income households.	0	The effects of this Policy will not directly result in any significant
exclusion.	affected?		0	impact in terms of this objective.
		Key benefit claimants - percentage of		
		working age population claiming benefits.		
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		
and improve the	health facilities for existing and new	receiving incapacity benefits.		This Policy seeks to promote healthier lifestyles through better
health of the whole	communities?			access to rear gardens.
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of	+	
promote healthy	Will the links between poorer health and	residents?		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with	0	The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a		By being more prescriptive in design requirements this Policy
a decent, suitable and	groups?	decrease in number of unfit dwellings in		may add additional build cost
affordable home.	Will it reduce the housing need and	housing stock.		even through the resulting homes will be better to live in.
	ensure that housing provision addresses			
	the needs of all?			
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		
community identity,	community activities contributing to a	households		This Policy has a significant impact on the positioning and location of
improve social	mixed and balanced community?		4	garaging - within the curtilage of
welfare, and reduce	Will it reduce fear and instances of crime?			each dwelling (rather than in separate garage blocks). This is
crime and anti-social				seen as a crime prevention measure.

Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
Will it reduce unemployment overall?	Look for decrease in percentage of the		
Will help to improve earnings?	economically active population who are	0	The effects of this Policy will not directly result in any significant
	unemployed.	U	impact in terms of this objective.
	Look for decrease in percentage of		
	unemployed people who are long-term		
	unemployed.		
Will it improve the quality of dwellings?	Decrease percentage of overall housing		
Will it improve the quality of local open	stock not meeting the 'Decent Homes		This Policy will have a positive impact through improved design
space?	Standard'.	+	and provide positive long-term
Will it improve the satisfaction of people			benefits of improving housing and residents' wellbeing.
with their neighbourhoods?	Increase in percentage of public housing		-
	stock built to the standard of the Code for		
	Sustainable Homes (pending).		
Will it improve accessibility to key local	Increase percentage of residents who		The effects of this Deliver will not
services and facilities (including health,	travel to work by public transport; foot or	_	The effects of this Policy will not directly result in any significant
education, leisure, open space, the	cycle; and reduce private car journeys.	U	impact in terms of this objective.
countryside and community facilities)?			
Will it improve access to jobs and services	Reduce average distance travelled to the		
for all whilst reducing dependency on the	workplace by residents.		
private car?			
	Will it reduce unemployment overall? Will help to improve earnings?  Will it improve the quality of dwellings? Will it improve the quality of local open space?  Will it improve the satisfaction of people with their neighbourhoods?  Will it improve accessibility to key local services and facilities (including health, education, leisure, open space, the countryside and community facilities)?  Will it improve access to jobs and services for all whilst reducing dependency on the	Will it reduce unemployment overall?  Will help to improve earnings?  Look for decrease in percentage of the economically active population who are unemployed.  Look for decrease in percentage of unemployed people who are long-term unemployed.  Will it improve the quality of dwellings?  Will it improve the quality of local open space?  Will it improve the satisfaction of people with their neighbourhoods?  Increase in percentage of overall housing stock not meeting the 'Decent Homes Standard'.  Increase in percentage of public housing stock built to the standard of the Code for Sustainable Homes (pending).  Will it improve accessibility to key local services and facilities (including health, education, leisure, open space, the countryside and community facilities)?  Will it improve access to jobs and services for all whilst reducing dependency on the workplace by residents.	Will it improve the quality of local open space?  Will it improve the satisfaction of people with their neighbourhoods?  Will it improve accessibility to key local services and facilities (including health, education, leisure, open space, the countryside and community facilities)?  Will it improve access to jobs and services for all whilst reducing dependency on the

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SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.	O	impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.	0	The effects of this Policy will not directly result in any significant
both indigenous and	Will it make land and property available		0	impact in terms of this objective.
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.	0	impact in terms of this objective.
of economic growth.	and cycling?			
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.	U	impact in terms of this objective.
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			

Alternatives considered different requirements and more criteria that would either add significant build cost to any development possibly impacting on viability or presenting difficulties in implementation. In assessing its performance the impact on the SA objectives of the alternatives performed in a similar way.

The 'do nothing' option was considered and dismissed, as it did not enhance the quality of design for future development to create better homes for people to live in.

### **Overall Conclusions**

Overall, this Policy has a positive impact on the objectives, although there are two negative effects.

• Environmental – two positive impacts with one negative effect (ENV9).

SA Objective Decis	sion making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
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- Social three positive impacts with one negative effect (SOC4).
- Economic is neither seen to have a positive impact nor any negative effects.

Through improved design; building on the 'sense of place' and the way in which residents will live in their homes promoting healthy lifestyles, road safety, access and crime prevention.

## Appendix I: Policy 9 Assessment, Alternatives and Do Nothing

Housing and Its Setting

All new development (including conversions, extensions and infill) should preserve and, where possible, enhance the village of Spixworth by:

- 1. incorporating adequate landscaping to mitigate the visual impact of the development and seek to retain mature trees and existing hedgerows. Development that damages or results in the loss of ancient trees, or trees of good arboricultural and/or amenity value will not be supported unless justified by a professional tree survey and arboricultural statement;
- 2. where removal of a tree(s) of recognised importance can be justified, a replacement(s) of similar amenity value should be planted within the Parish;
- 3. ensuring boundary treatments reflect the distinct local character in relation to materials, layout, height and design. In areas where there is no boundary treatment and gardens are unenclosed, new development should seek to replicate this openness; and
- 4. integrating new development with existing homes and the village facilities while enhancing the safety and security of residents of Spixworth and incorporate crime prevention principles (identified in the Secure by Design Homes 2016 or subsequent updated editions).

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more		This Policy has a significant emphasis on integration of new
environment.	Will new development be in the best	environmentally friendly means	-	developments, which should
	locations to reduce the need for people to		•	encourage more walking and cycling.
	travel / encourage travel by methods			-,g.
	other than the car?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management	0	The effects of this Policy will not directly result in any significant
amenity, including air		Areas and the concentration of air	· ·	impact in terms of this objective.
quality.		pollutants		
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats		This Policy has a significant emphasis on retaining trees and
biodiversity and	promote habitat connections?		+	hedgerows – providing linkages for the natural environment, conserving wildlife and their
geodiversity.	Is it likely to have a significant effect on		•	
	sites designated for international, national			habitats.
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed		Through the retention of existing
quality of landscapes,	character, including the character of the	land.		trees and hedgerows this Policy
townscapes and the	Broads and its setting where relevant?		+	will enhance the quality of the landscape within the urban
historic environment.	Will it maintain and enhance the	Increase in areas placed into		setting.
	distinctiveness of the	Environmentally Sensitive Area schemes.		
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		
and mitigate against	gases?	capita (million tonnes carbon equivalent)	0	The effects of this Policy will not directly result in any significant
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of		impact in terms of this objective.
change.	renewable sources?	area.		
	Will it increase the capacity of the area to			
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		With the retention of more of the
reduce and manage	people and property?	contrary to Environment Agency advice		existing trees and hedgerows this
flood risk.		on flood risk.	-	Policy should help to manage
		Number of dwellings permitted within	•	flood risk.
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
including land and	Will it use land efficiently?			
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		
poverty and social	social exclusion in those areas most	low-income households.	0	The effects of this Policy will not directly result in any significant
exclusion.	affected?		0	impact in terms of this objective.
		Key benefit claimants - percentage of		
		working age population claiming benefits.		
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		
and improve the	health facilities for existing and new	receiving incapacity benefits.	•	The effects of this Policy will not directly result in any significant
health of the whole	communities?		0	impact in terms of this objective.
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
promote healthy	Will the links between poorer health and	residents?		
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with	•	The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a	•	The effects of this Policy will not directly result in any significant
a decent, suitable and	groups?	decrease in number of unfit dwellings in	0	impact in terms of this objective.
affordable home.	Will it reduce the housing need and	housing stock.		
	ensure that housing provision addresses			
	the needs of all?			
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		
community identity,	community activities contributing to a	households		This Policy has a significant impact on enhancing security and
improve social	mixed and balanced community?		-	reducing fear of crime.
welfare, and reduce	Will it reduce fear and instances of crime?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are		The effects of this Policy will not directly result in any significant
rewarding and		unemployed.	0	impact in terms of this objective.
satisfying				
employment for all.		Look for decrease in percentage of		
		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		This Policy will have a positive impact through improved design
people live.	space?	Standard'.	+	and layout.
	Will it improve the satisfaction of people		•	
	with their neighbourhoods?	Increase in percentage of public housing		
		stock built to the standard of the Code for		
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.	0	impact in terms of this objective.
facilities and jobs.	countryside and community facilities)?			
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.	U	impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.	0	The effects of this Policy will not directly result in any significant
both indigenous and	Will it make land and property available		0	impact in terms of this objective.
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.	U	impact in terms of this objective.
of economic growth.	and cycling?			
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.	0	impact in terms of this objective.
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?	Alleren		

Alternatives considered included different requirements, with more criteria that were seen as particularly onerous and costly, which would have had the knock-on effect on viability through additional build cost. A number also identified difficulties in implementation. In assessing its performance the impact on the SA objectives was: -

- Environmental four positive impacts (ENV1), (ENV4), (ENV5) and (ENV7) with zero negative effects.
- Social two positive impacts (SOC5) and (SOC7) with one negative effects (SOC4).
- Economic is neither seen to have a positive impact nor any negative effects.

The alternative policy achieved the same number of impacts – six - with one negative effect (SOC4 - *To provide the opportunity to live in a decent, suitable and affordable home.*). The alternative policy was not taken forward due to the negative effect and the possible difficulties in delivery.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
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The 'do nothing' option was considered and dismissed, as it did not enhance the design and layout of new development to create better developments for people to live in.

### **Overall Conclusions**

This Policy has a positive impact on the objectives.

- Environmental four positive impacts with zero negative effects.
- Social two positive impacts with zero negative effects.
- Economic is neither seen to have a positive impact nor any negative effects.

By improving the setting of new homes, through design and layout, the environment can be protected and even enhanced with better places for residents to live - promoting healthy lifestyles and crime prevention.

## Appendix J: Policy 10 Assessment, Alternatives and Do Nothing

Roads and Parking

All new development will be expected to deliver high quality design and enhance the village of Spixworth by:

- 1. designing roads and parking areas within any site to minimise conflict between vehicles and pedestrians which would be harmful to pedestrian safety, and particularly safeguard children in areas where they walk or play;
- 2. enabling safe access to public transport with appropriately located bus stops and designing in measures to remove the opportunity for parking which would be harmful to highway or pedestrian safety or visually intrusive;
- 3. all new roads, even those not adopted, must be built to Norfolk County Council Highways Authority adoptable standard;

4. where feasible and practical, car parking should be provided for each new dwelling based on the standards in the table below:

Number of Bedrooms	Minimum number of car parking spaces to be provided
1	2
2	2
3	3
4 and more	4

5. accessible communal car parking areas of an equivalent provision will be considered as an acceptable alternative in appropriate locations - adjacent to or in front of new homes that is consistent with good standards of urban design and encourages use.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more	_	This Policy has a significant emphasis on road safety,
environment.	Will new development be in the best	environmentally friendly means	_	encouraging more walking and
	locations to reduce the need for people to			access to public transport.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	travel / encourage travel by methods			
	other than the car?			
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management	0	The effects of this Policy will not directly result in any significant
amenity, including air		Areas and the concentration of air	_	impact in terms of this objective.
quality.		pollutants		
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats	0	The effects of this Policy will not directly result in any significant
biodiversity and	promote habitat connections?			impact in terms of this objective.
geodiversity.	Is it likely to have a significant effect on			
	sites designated for international, national			
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed		This Policy promotes the townscape through appropriate
quality of landscapes,	character, including the character of the	land.	+	design and provision of parking
townscapes and the	Broads and its setting where relevant?		•	that enhances the visual amenity and reduces indiscriminate
historic environment.	Will it maintain and enhance the	Increase in areas placed into		parking.
	distinctiveness of the	Environmentally Sensitive Area schemes.		
	landscapes/townscapes and heritage?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		
and mitigate against	gases?	capita (million tonnes carbon equivalent)	0	The effects of this Policy will not
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of		directly result in any significant
change.	renewable sources?	area.		impact in terms of this objective.
	Will it increase the capacity of the area to			
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice	0	The effects of this Policy will not
flood risk.		on flood risk.		directly result in any significant
		Number of dwellings permitted within		impact in terms of this objective.
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.
supply.				

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.		This policy seeks the provision of
including land and	Will it use land efficiently?			proper roads (to NCC Highways adoptable standard), road design
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		ordinated towards to pedestrians,
minimise waste	land?	head of population; and percentage		minimum parking standards and communal parking areas that are
production.	Will it avoid the loss of good quality	change on previous year.		adjustment or in front of new
	agricultural land and preserve soil			homes – all elements that may effect the 'best use' of land.
	resources?	Look for increase in percentage of		check the best use of failu.
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		This Daline has a similiant
poverty and social	social exclusion in those areas most	low-income households.	_	This Policy has a significant emphasis on safe access to public
exclusion.	affected?		-	transport – creating opportunity
		Key benefit claimants - percentage of		for more inclusion for all residents through better access to public
		working age population claiming benefits.		transport.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		
and improve the	health facilities for existing and new	receiving incapacity benefits.	_	This Policy seeks to promote healthier lifestyles through better
health of the whole	communities?		-	access to public transport
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of	_	
promote healthy	Will the links between poorer health and	residents?		
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with		The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a		This policy seeks the provision of proper roads (to NCC Highways
a decent, suitable and	groups?	decrease in number of unfit dwellings in		adoptable standard), road design
affordable home.	Will it reduce the housing need and	housing stock.		ordinated towards to pedestrians, minimum parking standards and
	ensure that housing provision addresses			communal parking areas that are
	the needs of all?			adjustment or in front of new homes – may add additional build cost even through the resulting

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
				homes will be better to live in.
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		
community identity,	community activities contributing to a	households		This Policy has a significant impact on enhancing security and
improve social	mixed and balanced community?		+	improving road safety.
welfare, and reduce	Will it reduce fear and instances of crime?		•	
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are	•	The effects of this Policy will not directly result in any significant
rewarding and		unemployed.	0	impact in terms of this objective.
satisfying				
employment for all.		Look for decrease in percentage of		
		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		This Deliev will have a maritime
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes		This Policy will have a positive impact through improved
people live.	space?	Standard'.	+	development design and layout, to provide positive long-term
	Will it improve the satisfaction of people		•	benefits to any development.
	with their neighbourhoods?	Increase in percentage of public housing		
		stock built to the standard of the Code for		
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or		This Policy has a significant emphasis on safe access to public

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.		transport – creating opportunity
facilities and jobs.	countryside and community facilities)?			for improved access to services, facilities and jobs.
	Will it improve access to jobs and services	Reduce average distance travelled to the	•	•
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		The offects of this Delicy will not
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.	<b>O</b>	impact in terms of this objective.
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.	0	The effects of this Policy will not directly result in any significant
both indigenous and	Will it make land and property available		U	impact in terms of this objective.
inward investment.	for business?			
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or		This Policy has a significant emphasis on safe access to public
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.		transport – creating opportunity
of economic growth.	and cycling?			for improved access to services, facilities and jobs.
	Will it reduce journey times between key	Reduce average distance travelled to the		identities and jobs.

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SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	0	The effects of this Policy will not directly result in any significant
environmental	Will it reduce the impact on residents	land or conversions.	0	impact in terms of this objective.
performance of the	from businesses?			
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			

Alternatives considered included different requirements, with more criteria that were seen as being more onerous and costly. These would have the knock-on effect on viability and delivery through considerable additional build cost. A number also identified difficulties in implementation. In assessing its performance the impact on the SA objectives was the same.

The alternative policy was not taken forward due to the negative effect (increase cost – impact on viability and delivery) and the possible difficulties in implementation.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
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The 'do nothing' option was considered and dismissed, as it did not enhance the design and layout of new development to create better developments for people to live in.

### **Overall Conclusions**

This Policy has a positive impact on the objectives although there are two negative effects.

- Environmental two positive impacts with one negative effect (ENV9).
- Social five positive impacts with one zero negative effect (SCO4).
- Economic one positive impact with zero negative effects.

With thoughtful design elements can be included that enhance road safety, improve access to public transport and reduce the impact of indiscriminate parking has on everyday living.

### Appendix K: Policy 11 Assessment, Alternatives and Do Nothing

**Employment Opportunities** 

Development proposals that create new employment will be supported subject to the following criteria:

- Their size and design respect the immediate surroundings in which they are to be located.
- They do not have a significant impact on the local environment and the amenities of adjacent residential properties or other land uses.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more		This Policy has a significant emphasis on supporting the
environment.	Will new development be in the best	environmentally friendly means	-	creation of local employment,
	locations to reduce the need for people to		•	which will reduce the need to travel further afield to work.
	travel / encourage travel by methods			
	other than the car?			
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical quality		
the quality of the	environment (streams, rivers, lakes etc)?	of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management	0	The effects of this Policy will not directly result in any significant
amenity, including air		Areas and the concentration of air		impact in terms of this objective.
quality.		pollutants		

Version 1

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats	0	The effects of this Policy will not directly result in any significant
biodiversity and	promote habitat connections?			impact in terms of this objective.
geodiversity.	Is it likely to have a significant effect on			
	sites designated for international, national			
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed		The effects of this Policy will not directly result in any significant
quality of landscapes,	character, including the character of the	land.	0	impact in terms of this objective.
townscapes and the	Broads and its setting where relevant?		•	
historic environment.	Will it maintain and enhance the	Increase in areas placed into		
	distinctiveness of the	Environmentally Sensitive Area schemes.		
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		
and mitigate against	gases?	capita (million tonnes carbon equivalent)	+	This Policy has a significant emphasis on supporting the
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of		creation of local employment,
change.	renewable sources?	area.		which will reduce the need to travel further afield to work.
	Will it increase the capacity of the area to			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	withstand the effects of climate change,	Increase in renewable energy generation		
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice	0	The effects of this Policy will not directly result in any significant
flood risk.		on flood risk.		impact in terms of this objective.
		Number of dwellings permitted within		
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant impact in terms of this objective.
sources of water				
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant
including land and	Will it use land efficiently?			impact in terms of this objective.
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	promoting renewable energy sources?			
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		This Policy encourages the
poverty and social	social exclusion in those areas most	low-income households.	_	This Policy encourages the provision of further local
exclusion.	affected?		-	employment and businesses that
		Key benefit claimants - percentage of	_	will have positive social effects within the community.
		working age population claiming benefits.		,
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		
and improve the	health facilities for existing and new	receiving incapacity benefits.	0	The effects of this Policy will not directly result in any significant
health of the whole	communities?			impact in terms of this objective.
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of		
promote healthy	Will the links between poorer health and	residents?		
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with	0	The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.		impact in terms of this objective.
	(by improving and retaining qualifications			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a	0	The effects of this Policy will not directly result in any significant
a decent, suitable and	groups?	decrease in number of unfit dwellings in		impact in terms of this objective.
affordable home.	Will it reduce the housing need and	housing stock.		
	ensure that housing provision addresses			
	the needs of all?			
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		
community identity,	community activities contributing to a	households	0	The effects of this Policy will not directly result in any significant
improve social	mixed and balanced community?			impact in terms of this objective.
welfare, and reduce	Will it reduce fear and instances of crime?			
crime and anti-social				
activity.				
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are		This Policy encourages the provision of additional local
rewarding and		unemployed.		employment.
satisfying			T	
employment for all.		Look for decrease in percentage of		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes	0	The effects of this Policy will not directly result in any significant
people live.	space?	Standard'.		impact in terms of this objective.
	Will it improve the satisfaction of people			
	with their neighbourhoods?	Increase in percentage of public housing		
		stock built to the standard of the Code for		
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or		This Policy encourages the provision of additional local employment.
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.		
facilities and jobs.	countryside and community facilities)?		T	
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		This Dalies has a significant
sustained economic	economy?	the total number of VAT registered	+	This Policy has a significant emphasis on supporting the
growth.	Will it improve business development and	businesses.		creation of local employment,
	enhance competitiveness?			which will strengthen the local economy.
	Will it increase vitality & viability of town	Look for increase in average weekly pay		,
	centres and improve economic diversity?	for full-time employees.		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.		This Policy has a significant emphasis on supporting the
both indigenous and	Will it make land and property available			creation of local employment. A
inward investment.	for business?		T	key element in local businesses to growth and invest.
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or		This Policy has a significant emphasis on supporting the
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.		creation of local employment, which will reduce distance travelled to work.
of economic growth.	and cycling?		T	
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed	+	This Policy has a significant emphasis on supporting the
environmental	Will it reduce the impact on residents	land or conversions.		creation of local employment. Is
performance of the	from businesses?			likely to attract new investment whilst maintaining demand for the
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares		existing businesses.

	SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
Ī		workers to the area?	required per capita to support current		
		Will existing business and employment	production & consumption.		
		provision be maintained?			
		Where would employment provision best	Decrease unemployment benefit receipt.		
		be located to serve urban and rural			
		residents?			

#### **Alternatives**

Alternatives considered included specific shop types preferred and ways to discourage other types. Seeking categories of employment and acceptable commercial enterprises. Looking for protection of existing businesses and shops. Whilst the intent of the alternatives had good motives it was felt the actual delivery and implementation would have had many difficulties to achieve and be too restrictive.

In assessing its performance the impact on the SA Objectives resulted in the same positive impacts (ENV1), (ENV6), (SOC1), (SOC8), (EC1), (EC2), (EC3) and (EC4) and without any negative effects.

The alternative policy was not taken due to the difficulties in implementation and appropriateness.

The 'do nothing' option was considered although not taken forward as it failed to send the right message of support for suitable businesses to locate in the village and bring local employment opportunities.

#### **Overall Conclusions**

This policy will play a key role in terms of the continuation of a thriving local community, supporting local business and employment.

Overall, this Policy has a positive impact on the objectives, especially the economic ones; as it creates the opportunity to enable local businesses to develop and grow in a way that is appropriate to Spixworth, improving the long term sustainability of the village.

• Environmental – two positive impact with zero negative effects.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
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- Social three positive impacts with zero negative effects.
- Economic four positive impacts with zero negative effects.

The alternative and 'do nothing' was not taken forward as unlikely to meet the objectives of the SNP or see of the continuation of a thriving local community.

## Appendix L: Policy 12 Assessment, Alternatives and Do Nothing

#### **Commercial Premises**

Proposals that seek to retain commercial premises in the main retail area of Spixworth on Crostwick Lane will be supported.

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
		Environmental		
ENV1 – To reduce the	Will it reduce traffic volumes, ease the	Increase in the percentage of people		
effect of traffic on the	flow of traffic and reduce congestion?	travelling to work by more	0	The effects of this Policy will not directly result in any significant
environment.	Will new development be in the best	environmentally friendly means		impact in terms of this objective.
	locations to reduce the need for people to			
	travel / encourage travel by methods			
	other than the car?			
ENV2 – To improve	Will it improve the quality of the water	Increase in biological and chemical		
the quality of the	environment (streams, rivers, lakes etc)?	quality of water environment	0	The effects of this Policy will not directly result in any significant
water environment.	Will it help to support wetland habitats			impact in terms of this objective.
	and species?			
ENV3 – To improve	Will it improve air quality and reduce the	Look to decrease the number of		
environmental	emission of atmospheric pollutants?	designated Air Quality Management	0	The effects of this Policy will not directly result in any significant
amenity, including air		Areas and the concentration of air		impact in terms of this objective.
quality.		pollutants		
ENV4 – To maintain	Will it conserve/enhance natural or semi-	Look at changes in the conditions of SSSIs,		The effects of this Policy will not

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
and enhance	natural habitats, species diversity and	CWS and natural / semi – natural habitats	0	directly result in any significant
biodiversity and	promote habitat connections?			impact in terms of this objective.
geodiversity.	Is it likely to have a significant effect on			
	sites designated for international, national			
	or local importance?			
ENV5 – To maintain	Will it protect and enhance the quality of	Increase in the number of new		
and enhance the	landscapes, townscapes and countryside	developments on previously developed	0	The effects of this Policy will not directly result in any significant
quality of landscapes,	character, including the character of the	land.		impact in terms of this objective.
townscapes and the	Broads and its setting where relevant?			
historic environment.	Will it maintain and enhance the	Increase in areas placed into		
	distinctiveness of the	Environmentally Sensitive Area schemes.		
	landscapes/townscapes and heritage?			
	Will it reduce the amount of derelict,	Number of planning approvals within the		
	underused land?	setting of a listed building that are		
	Will it protect and enhance features of	assessed as either positive or neutral to		
	historical, archaeological and cultural	the significance of the listed building.		
	value?			
ENV6 – To adapt to	Will it reduce emissions of greenhouse	Decrease in Total CO2 emissions per		(C . C.I. D.I
and mitigate against	gases?	capita (million tonnes carbon equivalent)	0	The effects of this Policy will not directly result in any significant
the impacts of climate	Will more energy needs be met from	and reduction of Carbon Footprint of	•	impact in terms of this objective.
change.	renewable sources?	area.		
	Will it increase the capacity of the area to			
	withstand the effects of climate change,	Increase in renewable energy generation		

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	minimising risks to lives, land and	capacity.		
	property?			
ENV7 – To avoid,	Will it minimise the risk of flooding to	Development permissions granted		
reduce and manage	people and property?	contrary to Environment Agency advice	0	The effects of this Policy will not directly result in any significant
flood risk.		on flood risk.		impact in terms of this objective.
		Number of dwellings permitted within		
		the high flood-risk areas (Env. Agency		
		Flood Zones 2&3).		
ENV8 – To provide for	Will it conserve groundwater resources	Look at patterns of daily domestic water		
sustainable use and	and promote water efficiency?	use (per capita consumption).	0	The effects of this Policy will not directly result in any significant
sources of water				impact in terms of this objective.
supply.				
ENV9 – To make the	Will it minimise consumption of materials	Increase the percentage of dwellings built		
best use of resources,	and resources?	on previously developed land.	0	The effects of this Policy will not directly result in any significant
including land and	Will it use land efficiently?			impact in terms of this objective.
energy, and to	Will it minimise the loss of "Greenfield"	Look at Kilograms of waste produced per		
minimise waste	land?	head of population; and percentage		
production.	Will it avoid the loss of good quality	change on previous year.		
	agricultural land and preserve soil			
	resources?	Look for increase in percentage of		
	Will it minimise energy consumption and	household waste recycled and		
	promote energy efficiency alongside	composted.		
	promoting renewable energy sources?			

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	Will it lead to less waste being produced			
	and/or promoting more recycling and			
	composting?			
	Will it increase waste recovery for other			
	means e.g. energy generation?			
		Social		
SOC1 – To reduce	Will it reduce poverty, deprivation and	Reduce percentage of children living in		
poverty and social	social exclusion in those areas most	low-income households.	_	This Policy encourages the retention commercial premises to
exclusion.	affected?		-	maintain local employment,
		Key benefit claimants - percentage of	•	services, facilities and business that all have positive social effects
		working age population claiming benefits.		within the community.
SOC2 – To maintain	Will it improve access to high quality	Look at percentage of population		
and improve the	health facilities for existing and new	receiving incapacity benefits.	0	The effects of this Policy will not directly result in any significant
health of the whole	communities?			impact in terms of this objective.
population and	Will it encourage healthy lifestyles? How?	Is there an increase in Life expectancy of		
promote healthy	Will the links between poorer health and	residents?		
lifestyles.	deprivation be addressed?			
	Will the links to the countryside be			
	maintained and enhanced?			
SOC3 – To improve	Will adequate education infrastructure be	Workforce qualifications - percentage of		
education and skills.	provided for existing and new	working age population with		The effects of this Policy will not directly result in any significant
	communities?	qualifications at NVQ Level or above.	0	impact in terms of this objective.
	(by improving and retaining qualifications			

## Spixworth Sustainability Appraisal Report

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	and skills for both young people and	School leaver qualifications - percentage		
	amongst the workforce and promoting	of school leavers with 5 or more GCSEs at		
	lifelong skills)	A*-C grades.		
	Will links between lower levels of			
	education and deprivation be addressed?			
SOC4 – To provide the	Will it increase the range of types, sizes	An increase in percentage of housing		
opportunity to live in	and affordability of housing for all social	stock that is affordable housing & a	0	The effects of this Policy will not directly result in any significant
a decent, suitable and	groups?	decrease in number of unfit dwellings in		impact in terms of this objective.
affordable home.	Will it reduce the housing need and	housing stock.		
	ensure that housing provision addresses			
	the needs of all?			
SOC5 – To build	Will it encourage engagement in	Incidences of crime committed per 1,000		
community identity,	community activities contributing to a	households	0	The effects of this Policy will not directly result in any significant
improve social	mixed and balanced community?			impact in terms of this objective.
welfare, and reduce	Will it reduce fear and instances of crime?			
crime and anti-social				
activity.				

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
SOC6 – To offer more	Will it reduce unemployment overall?	Look for decrease in percentage of the		
opportunities for	Will help to improve earnings?	economically active population who are	0	The effects of this Policy will not directly result in any significant
rewarding and		unemployed.		impact in terms of this objective.
satisfying				
employment for all.		Look for decrease in percentage of		
		unemployed people who are long-term		
		unemployed.		
SOC7 – To improve	Will it improve the quality of dwellings?	Decrease percentage of overall housing		
the quality of where	Will it improve the quality of local open	stock not meeting the 'Decent Homes	0	The effects of this Policy will not directly result in any significant
people live.	space?	Standard'.		impact in terms of this objective.
	Will it improve the satisfaction of people	Increase in percentage of public housing		
	with their neighbourhoods?	stock built to the standard of the Code for		
		Sustainable Homes (pending).		
SOC8 – To improve	Will it improve accessibility to key local	Increase percentage of residents who		
accessibility to	services and facilities (including health,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
essential services,	education, leisure, open space, the	cycle; and reduce private car journeys.		impact in terms of this objective.
facilities and jobs.	countryside and community facilities)?			
	Will it improve access to jobs and services	Reduce average distance travelled to the		
	for all whilst reducing dependency on the	workplace by residents.		
	private car?			
		Economic		
EC1 – To encourage	Will it assist in strengthening the local	Look for increase in percentage change in		
sustained economic	economy?	the total number of VAT registered	0	The effects of this Policy will not directly result in any significant
growth.	Will it improve business development and	businesses.		impact in terms of this objective.

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SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
	enhance competitiveness?			
	Will it increase vitality & viability of town	Look for increase in average weekly pay		
	centres and improve economic diversity?	for full-time employees.		
EC2 – To encourage	Will it encourage indigenous business?	Look for increase in number of small		
and accommodate	Will it encourage inward investment?	businesses.		This Policy seeks to retain the existing commercial premises
both indigenous and	Will it make land and property available			enabling investment in small local
inward investment.	for business?		T	business.
	Will it improve economic performance			
	across the Parish?			
	Will it support/encourage diversification?			
EC3 – To encourage	Will it improve provision of local jobs?	Increase percentage of residents who		
efficient patterns of	Will it improve accessibility to work,	travel to work by public transport; foot or	0	The effects of this Policy will not directly result in any significant
movement in support	particularly by public transport, walking	cycle; and reduce private car journeys.		impact in terms of this objective.
of economic growth.	and cycling?			
	Will it reduce journey times between key	Reduce average distance travelled to the		
	employment areas and key transport	workplace by residents.		
	interchanges?			
	Will it improve efficiency and			
	sustainability of freight distribution?			
	Will it support provision of key			
	communications infrastructure?			
EC4 – To improve the	Will it reduce the impact on the	Increase amount of various employment		
social and	environment from businesses?	development on previously developed		This Policy has a significant emphasis on supporting local economy through the retention of

SA Objective	Decision making criteria / Points to consider	Indicators and targets	Short, Medium & Long Term Effects	Comments & Justification
environmental performance of the	Will it reduce the impact on residents from businesses?	land or conversions.		commercial premises and their continued use to support local employment.
economy.	Will it attract new investment and skilled	Ecological footprint –decrease hectares	<b>T</b>	
	workers to the area?	required per capita to support current		
	Will existing business and employment	production & consumption.		
	provision be maintained?			
	Where would employment provision best	Decrease unemployment benefit receipt.		
	be located to serve urban and rural			
	residents?			

#### **Alternatives**

Alternatives considered included greater protection to prevent commercial units, especially retail outlets, stopping them being converted to residential use. Although further restrictions were discussed on acceptable commercial enterprises and developing lists of 'preferred' and 'not preferred' business types to occupy premises that became available. These alternatives would be difficult to implement and would end up with a 'waiting list' for premises that would be unworkable and not achieve the right outcome. These were not progressed or not taken forward as seen as being impractical.

The 'do nothing' option was considered although not taken forward as it failed to send the right message of support for local business.

#### **Overall Conclusions**

This Policy has a limited positive impact on the objectives although does support the economic ones

- Environmental is neither seen to have a positive impact nor any negative effects.
- Social one positive impact with zero negative effects.
- Economic two positive impacts with zero negative effects.

The alternative and 'do nothing' was not taken forward due to the reasons already expressed.

#### Appendix M: Strategic Environmental Assessment Screening Determination

# THE ENVIRONMENTAL ASSESSMENT OF PLANS AND PROGRAMMES REGULATIONS 2004

# SCREENING DETERMINATION FOR THE SPIXWORTH NEIGHBOURHOOD PLAN (SNP)

In accordance with the Environmental Assessment of Plans and Programmes Regulations 2004 (The 2004 Regulations) and European Directive 2001/42/EC, this document is the Screening Determination of the need for a Strategic Environmental Assessment (SEA) for the Spixworth Neighbourhood Plan Development Plan Document (SNP DPD).

Under the Environmental Assessment of Plans and Programmes Regulations 2004 (the Regulations), a Strategic Environmental Assessment (SEA) must be undertaken for landuse and spatial plans. It is likely that Development Plan Documents, such the SNP DPD will require a SEA as they will contain planning policies that influence land uses which will be used to determine planning applications. The SEA is a requirement of the Neighbourhood Planning Regulations.

The first stage in the SEA process is to determine whether or not a plan is likely to have a significant effect on the environment. The regulations advise that this is determined by a screening process, which should use a specified set of criteria (set out in Schedule 1 of the Regulations). The results of this process must be summarised in a SEA screening statement, which must be publicly available.

It is considered that the SNP falls within the scope of the 2004 Regulations on the basis that:

- The Neighbourhood Plan is a plan and programme as defined in Regulation 2;
- The Neighbourhood Plan is prepared for town and country planning or land use as defined in Regulation 5;
- The Neighbourhood Plan will determine the use of a small area at a local level but is likely to have significant environmental effects.

The screening process set out in Regulation 9 and Schedule 1 of the 2004 Regulations includes two sets of characteristics for determining the likely significance of effects on the environment. These relate firstly to the characteristics of the SNP, secondly to the

characteristics of the effects and of the area likely to be affected. There are a number of criteria relating to each of these characteristics, the answers to which are set in Table 7.

**Table 7: Assessment of Significance of Effects** 

Criteria (Schedule 1)	Significant Environmental Effect Likely (Yes / No)?	Assessment & Justification
The characteristics of t	he plans & progra	mmes, having regard in particular to;
(a) The degree to which the plan or programme sets a framework for projects and other activities, either with regard to the location, nature, size and operating conditions or by allocating resources.	No	The preparation and adoption of the Spixworth Neighbourhood Plan (SNP) is allowed under the Town and Country Planning Act 1990 as amended by the Localism Act 2011.  The SNP is being prepared by the relevant body, being the Spixworth Parish Council, and will be made and adopted by Broadland District Council as the Local Planning Authority subject to passing an independent examination and local community referendum.  The SNP will provide a local policy framework for Spixworth. Despite being able to allocate housing, employment land the SNP does not make any such allocations. The policies with the SNP to control development are unlikely to have any significant negative environmental impact.  The preparation of Neighbourhood Plans are subject to the following regulations: The Neighbourhood Planning (General) Regulations 2012, the Neighbourhood Planning (referendums) Regulations 2012, and the Neighbourhood Planning (General) (Amendment) Regulations 2015 and 2017. Neighbourhood Planning Act 2017.
(b) The degree to which the plan or programme influences other plans and programmes including those in a hierarchy.	No	The SNP will form part of the Development Plan for Broadland District and inform supplementary planning documents, the emerging Local Plan, development briefs or site-specific guidance notes in Spixworth. With the local community's support it is felt that the SNP will have a positive environmental impact.  The SNP will expand upon some of the existing Development Plan, providing supplementary information and guidance in application at a local level.
(c) The relevance of the plan		The SNP has regard to the objective of achieving

Criteria (Schedule 1)	Significant Environmental Effect Likely (Yes / No)?	Assessment & Justification		
or programme for the integration of environmental considerations, in particular with a view to promoting sustainable development.	No	sustainable development in the local area. It seeks to align and be in general conformity with strategic policies in the Development Plan. It seeks to have a positive effect on environmental considerations.		
		Any development that comes forward through the SNP will be subject to environmental considerations of the Joint Core Strategy and/or the new Local Plan (when adopted). These policies have been subject to sustainability appraisal, and are in place to ensure that sustainable development is achieved.		
(d) Environmental problems relevant to the plan or programme.	No	The SNP seeks to recognise, address and improve environmental, economic and social issues in Spixworth. It details specific requirements and actions that will facilitate growth in a positive way and includes policies that may provide additional environmental protection.		
		It is not considered there will be any significant environmental problems that are specific to the area, above and beyond those considered and addressed in the Joint Core Strategy and associated site allocations with specific requirements linked to those specific sites.		
(e) The relevance of the plan or programme for the implementation of community legislation on the environment	No	The SNP is relevant to the implementation of the land use elements and will seek to protect natural resources, reduce waste and encourage recycling.		
(for example, plans and programmes linked to waste management or water	140	There are requirements to ensure infrastructure has the capacity to accommodate growth and prevent the increase of any flood risk.		
protection).		The implementation of community legislation is unlikely to be significantly compromised by the SNP.		
Characteristics of the effects and of the area likely to be affected, having regard, in particular to;				
(a) The probability, duration, frequency and reversibility of effects.	No	The SNP sets a long-term local Vision, Objectives and policies to guide new development in the Neighbourhood Area of Spixworth to 2039. It could lead to effects associated with changes to land use and development, if so, the SNP policies and the Broadland District Council Development Management DPD policies will ensure there is no significant environmental effect.		

Criteria (Schedule 1)	Significant Environmental Effect Likely (Yes / No)?	Assessment & Justification
(b) The cumulative nature of the effects.	No	There may be local cumulative effects arising, from and between, the different policies in the SNP. Predominately most policies seek protection or mitigation either individually or cumulatively.  The degree of development proposed through the SNP, when combined with the Joint Core Strategy emerging Local Plan, is considered unlikely to introduce significant environmental effects.
(c) The transboundary nature of the effects.	No	It is unlikely there are any transboundary effects arising from the SNP of significance.
(d) The risks to human health or the environment (for example, due to accidents).	No	There will be no risks to human health or the environment arising from the SNP. In fact the SNP seeks to improve road safety and reduce flood risk across the village.
(e) The magnitude and spatial extent of the effects (geographical area and size of the population likely to be affected).	No	The SNP will apply to new developments in the Spixworth Neighbourhood Area. The population is approximately 3,800 that may be affected at the local level.  Elements of likely growth in the population have been recognised for the plan period and built into the expectations.  The spatial extent and the magnitude of the population affected are not considered significant for the purpose of the SEA.
<ul><li>(f) The value and vulnerability of the area likely to be affected due to;</li><li>a. special natural characteristics or cultural heritage;</li></ul>	No	Whilst there is a risk, it is unlikely that the SNP will affect these adversely.  a. SNP recognises the importance of natural and built environment of Spixworth, especially of cultural and historical interest and seeks to ensure they and their settings are protected for future generations.  Key elements of Spixworth have been identified as important areas of open space and a policy within the SNP to protect them.  The wider area environmental designations have protection through the Joint Core Strategy, which provides protection to these environmental characteristics to ensure that they are not vulnerable to significant impacts from development.

Criteria (Schedule 1)	Significant Environmental Effect Likely (Yes / No)?	Assessment & Justification
<ul><li>b. exceeded environmental quality standards or limit values; and/or</li><li>c. intensive land use.</li></ul>	No No	<ul><li>b. The SNP is unlikely to result in exceeding of environmental quality standards, such as those relating to air, water, and soil quality.</li><li>c. It is unlikely that the SNP will bring forward development of an extent that would result in a significant intensification of local land use.</li></ul>
(g) The effects on areas or landscapes which have a recognised national, community or international protection status.	No	The SNP will seek to protect and enhance areas of international or national landscape designations, although there are none specifically within the Neighbourhood Area.

#### Consultation

To expedite the sustainability appraisal process the SNP SEA Screening Determination and SA Scoping Report were published and consulted upon in tandem.

The SA process has been undertaken based on a judgment that the SNP may have a significant effect on the environment when judged against the characteristics set out in Regulation 9 and Schedule 1 of the 2004 Regulations.

The consultation bodies specified in the Environmental Assessment of Plans and Programmes Regulations 2004 that were consulted on the Screening Determination for the Neighbourhood Plan were as follows;

- · Environment Agency;
- Historic England; and
- Natural England.

The comments received will be incorporated into the final screening determination for the SNP and recorded within the Sustainability Appraisal Scoping Final Report.

#### Conclusion

Following the responses from the Statutory Bodies it has been determined that the Spixworth Neighbourhood Plan is unlikely to have any significant environmental effect and will not require a Strategic Environmental Assessment.

The reasons for this determination are:-

- 1. The assessment shown in Table 7 identifies that based on the information available to date, there are unlikely to be any significant environmental effects from the implementation of the proposals in the Spixworth Neighbourhood Plan.
- The responses received to the Sustainability Appraisal Scoping Report from Environment Agency, Historic England and Natural England raised no concerns about the Strategic Environmental Assessment. Their responses are recorded in the Sustainability Appraisal Scoping Final Report.
- 3. The SNP aims to avoid or minimise environmental effects when determining development proposals. Seeking to retain existing open space and reducing the negative impact of traffic and flooding.
- 4. The SNP is unlikely to lead to other environmental effects.

#### **Appendix N: Compliance with SEA Directive**

The Quality Assurance Checklist, see Table 8, has been used to ensure that the requirements of the SEA Directive have been met and fully integrated into the sustainability process covered in this document.

[Source: ODPM, Scottish Executive, Welsh Assembly Government, DoENI (2005) A Practical Guide to the Strategic Environmental Assessment Directive, ODPM, London.]

The SEA Quality Assurance Checklist covers both the technical and procedural steps of the sustainability appraisal process and will be updated as the different stages are reached.

**Table 8: Quality Assurance Checklist** 

Requirements in Strategic Environmental Assessment Directive	Where met in Report
Objectives & Context	
The Plans purpose and objectives are made clear.	Yes within Section 2
Environmental issues, including international and EC objectives, are considered in developing objectives and targets.	Yes Section 4, 5 and 6: Tasks A1, A2 and A3
SA objectives are clearly set out and linked to indicators and targets where appropriate.	Yes Section 5: Task A4 presents the objectives and guide questions with more information in Appendix 4 and Appendix 8 of SNP SA Scoping Report
Links with related plans, programmes and targets are identified and explained.	Yes Section 4: Task A1 and Appendix 7 of SNP SA Scoping Report
Conflicts that exist between SA objectives and other plan objectives are identified and described.	Yes Section 6, 7 and 8: between SA Objectives, Plan Objectives, Consulting, Review and Next Steps and Appendix 6 of SNP SA Scoping Report
Scoping	
The environmental consultation bodies are consulted in appropriate ways and at appropriate times on the content and scope of the SA report.	Yes Section 8: Task A5 of SA Scoping Report

Requirements in Strategic Environmental Assessment Directive	Where met in Report
The appraisal focuses on significant issues.	Yes Section 2, 4, 5, and 6: Tasks A1, A2 and A3 as detailed in the Introduction, Task A1, A2 and A3
Technical, procedural and other difficulties encountered are discussed: assumptions and uncertainties are made explicit.	Yes, Section 4 of SA Report
Reasons are given for eliminating issues from further consideration.	Yes, Section 5 of SA Report
Options & Alternatives	
Realistic alternatives are considered for key issues and the reasons for choosing them are documented.	Yes, Section 4 of SA Report
Alternatives include 'do nothing' and/or 'business as usual' scenarios wherever relevant.	Yes, Section 4 of SA Report
The sustainability effects (both adverse and beneficial) of each alternative are identified and compared.	Yes, Section 5 of SA Report
Inconsistencies between the alternatives and other relevant plans, programmes or policies are identified and explained.	Yes, Section 5 of SA Report
Reasons are given for the selection or elimination of alternatives.	Yes, Section 5 and Appendices A to L of SA Report
Baseline Information	
Relevant aspects of the current state of the environment and their evolution without the plan are described.	Yes Section 5: Task A2 and Appendix 5 of SNP SA Scoping Report
Characteristics of the area likely to be significantly affected are described, including areas wider than the physical boundary of the plan area where it is likely to be affected by the plan where practicable.	Yes Section 5: Task A2 and Appendix 5 of SNP SA Scoping Report

Requirements in Strategic Environmental Assessment Directive	Where met in Report
Difficulties such as deficiencies in information or methods are explained.	Yes - These are stated throughout the report where appropriate - especially Section 5: Task A2 and Appendix 5 of SNP SA Scoping Report
Prediction and Evaluation of Likely Significant Effects	
Likely significant social, environmental and economic effects are identified including those listed in the SEA Directive (biodiversity, population, human health, flora, fauna, soil, water, air, climate, material assets, cultural heritage and landscape) as relevant; other likely environmental effects are also covered as appropriate.	Yes Section 6: Task A3 and Section 5 of SA Report
Both positive and negative effects are considered and where practicable the duration of effects (short, medium or long term) is addressed.	Yes, Section 5 of SA Report
Likely secondary, cumulative and synergistic effects are identified where practicable.	Yes, Section 5 of SA Report
Inter-relationships between effects are considered where practicable.	Yes, Section 5 of SA Report
The prediction and evaluation of effects makes use of relevant accepted standards, regulations and thresholds.	Yes, Section 5 of SA Report
Methods used to evaluate the effects are described.	Yes Section 2, 6 and 7: Tasks A3 and A4 and Section 5 of SA Report
Mitigation Measures	
Measures envisaged to prevent, reduce and offset any significant adverse effects of implementing the plan or programme are indicated.	Yes, Section 5 of SA Report

Requirements in Strategic Environmental Assessment Directive	Where met in Report
Issues to be taken into account in development consents are identified.	N/A
Sustainability Appraisal Report	
Is clear and concise in layout and presentation.	Yes
Uses simple, clear language and avoids or explains technical terms.	Yes
Uses maps and other illustrations where appropriate.	Yes
Explains the methodology used.	Yes, Section 4
Explains who was consulted and what methods of consultation were used.	Yes
Identified sources of information, including expert judgement and matters of opinion.	Yes
Contains a non-technical summary.	Yes, in Executive Summary
Consultation	
The SA is consulted on as an integral part of the plan making process.	Undertaken with the development of the Spixworth Neighbourhood Plan
Consultation Bodies and the public likely to be affected by, or having an interest in, the plan or programme are consulted in ways and at times which give them an early and effective opportunity within appropriate timeframes to express their opinions on the draft plan and SA Report.	Undertaken with the development of the Spixworth Neighbourhood Plan
Decision Making & Information & the Decision	
The SA Report and the opinions of those consulted are taken into account in finalising and adopting the plan.	Yes

Requirements in Strategic Environmental Assessment Directive	Where met in Report
An explanation is given of how they have been taken into account.	Yes, Appendix 8 of SNP SA Scoping Report
Reasons are given for choices in the adopted plan, in light of other reasonable options considered.	Yes, in Spixworth Neighbourhood Plan and SA Report
Monitoring Measures	
Measures proposed for monitoring are clear, practicable and linked to the indicators and objectives used in the SA.	Yes, Section 5 of SA Report Section 13 of Spixworth Neighbourhood Plan
Monitoring is used, where appropriate, during implementation of the Plan to make good deficiencies in baseline information in the SA.	Yes, post adoption
Monitoring enables unforeseen adverse effects to be identified at an early stage (these effects may include predictions which prove to be incorrect).	Yes, post adoption and review process
Proposals are made for action in response to significant adverse effects.	Yes, post adoption and review process

If you would like this document in large print or any another format please contact
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# Spixworth Neighbourhood Plan

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