

Blisland Neighbourhood Development Plan Sustainability Appraisal

Sustainability Objective	Positive Impact (with an NDP in place)	Risks (without an NDP in place)
<p>(1) Climatic Factors</p> <p>To help reduce climate change through encouraging energy efficient homes and protecting the natural landscape and wildlife.</p> <p><i>(See NDP Housing, Landscape and Natural Environment, Service and Infrastructure Policies)</i></p>	<p>The NDP policies look at ways of reducing climate change.</p>	
<p>(2) Waste and (6) Water</p> <p>To ensure the services and infrastructure within the parish can support future growth.</p> <p><i>(See Services and Infrastructure and Landscape and Natural Environment Policy Housing Policies)</i></p>	<p>The settlement area lies within Flood Zone 1 which is classified as low risk.</p> <p>The main infrastructure services in this part of the village are well established although less so in the hamlets. The village has a sewerage treatment plant owned and maintained by Southwest Water.</p> <p>There are properties within the parish that have their own sewerage treatment systems. Some dwellings in the parish take their fresh water from bore holes or springs.</p> <p>NDP Policy 12 aims to ensure new development will not adversely affect existing properties.</p>	<p>River water pollution through misuse and the introduction of built structures in close proximity to it.</p> <p>Run off from farms, fertilisers etc.</p>
<p>(3) Minerals and Geo-diversity</p> <p><i>(See Economy and Tourism Policy and Landscape Character Assessment)</i></p>	<p>Remains of the quarried landscape in the area. With some small-scale quarrying still taking place .</p>	<p>Risk of loss of historical industrial heritage</p>
<p>(4) Soil</p> <p><i>(See Landscape and Natural Environment Policy and Landscape Character Assessment)</i></p>	<p>Mixture of clay granite and surface stone.</p>	

<p>5) Air quality</p> <p>The Blisland Housing Policy and the Landscape and Natural Environment Policy help support the sustainability of good air quality.</p> <p><i>(See Blisland Housing and Landscape and Natural Environment Policies)</i></p>	<p>The woodland landscape within the Parish contributes to the quality of air and help reduce CO2 emissions.</p> <p>The capture of CO2 through the retention and increase in tree planting and protection of woodland.</p> <p>The NDP Policies help address air pollution by ensuring any new housing scheme is required to submit a natural landscaping plan as part of the application process.</p> <p>To ensure woodlands and woodland areas remain a strong feature of the rural landscape of the Parish and are not lost or destroyed through any poorly sited development.</p>	<p>Limited say or control.</p>
<p>(6) Water</p>	<p>See section 2</p>	
<p>(7) Biodiversity</p> <p>To conserve, sustain and enhance the biodiversity of the Parish</p> <p><i>(See Landscape and Natural Environment and Housing Policies)</i></p>	<p>The intention is to protect and maintain the parish's rural setting by ensuring any new housing is sympathetic to and enhances the natural landscape, whilst protecting and enhancing the wildlife, habitats and biodiversity of the area.</p> <p>As part of the evidence base for the NDP a Landscape Character Assessment has been carried out.</p> <p>In order to sustain and enhance Blisland's diverse natural rural landscape and local wildlife habitats, the NDP Housing policies articulate that any new housing project will be required to include:</p> <p>a. integrated natural soft landscaping within the housing site layout</p>	<p>Poor integration of homes in the natural landscape.</p> <p>Loss of wildlife corridors and habitat through unsympathetic and insensitive development.</p>

	<p>b. the retention or the reinstating of Cornish hedges if removed during building work .</p> <p>c. the retention and integration of mature native trees where possible or the planting of new native species in mitigation of any loss.</p>	
<p>(8) Landscape</p> <p>To maintain and enhance both the natural and manmade landscape quality of the Parish.</p> <p><i>(See Blisland Housing, Landscape and Natural Environment Policies and the Landscape Character Assessment)</i></p>	<p>Integrating and connecting both the natural and manmade landscape in a positive way for the benefit of the community and visitors to Blisland.</p> <p>Protecting and enhancing the wooded and leafy hedgerows, lanes and approaches to the village that are part of the rural landscape of the parish.</p>	<p>Poor integration of new development into the natural landscape.</p> <p>Loss of wildlife habitat and connecting green corridors for animals.</p>
<p>(9) Maritime</p>	<p>Not applicable</p>	
<p>(10) Historic Environment</p> <p>To maintain the quality of the historic settlement and environment through sensitive and careful management.</p> <p><i>(See Historic Environment Policy)</i></p>	<p>Any new homes within the conservation area or on the edge of it will be expected to be designed so as to sustain significant vistas and views that contribute to and enhance the character and appearance of the historic buildings and their setting.</p>	<p>Cumulative damage to the historic settlement and environment.</p>
<p>(11) Design</p> <p>To ensure sensitive design in keeping with the character of the parish.</p> <p><i>(See Blisland Design Guide)</i></p>	<p>The Blisland Design Guide has been produced in support of the NDP policy documents specifically, the Housing Policy and the Landscape and Environment Policy.</p>	<p>Insensitive approach to the vernacular architecture of the moorland village and landscape setting.</p>
<p>(12) Social Inclusion</p> <p>To maintain and enhance the service infrastructure of the village which plays an important part in supporting the needs of the local community and helping to provide social inclusion.</p>	<p>The Parish has a service infrastructure which helps support social inclusion. This includes:</p> <ul style="list-style-type: none"> a. Village Hall with active programme of clubs and events. b. Regular coffee mornings in Village Institute for older residents. c. Community shop run by local volunteers. d. Church/ School/Pub e. Parish Facebook page to publicise local 	

	<p>issues/opportunities and events.</p> <p>f. Working with other Parishes to support alternative travel, such as the St Breward community bus service.</p>	
(13) Crime and Anti-Social Behaviour	Crime is not an issue in the Parish.	
<p>(14) Housing</p> <p>To allow potential for future growth and sustainability by extending the settlement boundary.</p> <p>To ensure any future new homes are built in the most appropriate area.</p> <p><i>(See Housing, Landscape and Natural Environment and Economy and Tourism Policies and the Design Guide)</i></p>	<p>Community surveys carried out in 2016 and 2019 indicated strong support for a new defined settlement boundary</p> <p>As part of the consultation process the community identified their preferred location for any future housing growth</p> <p>A Site Assessment has been carried out and forms part of the evidence base</p>	<p>Community has limited input into where any future housing may be built and its density</p> <p>Status quo on future boundary extension</p> <p>Increase pressure on the existing SW sewerage treatment plant</p> <p>Limited utilities services, there is no mains gas within the Parish</p>
<p>(15) Health, sport and recreation</p> <p>To provide and maintain a healthy lifestyle by easy access to footpaths, bridleways and open countryside.</p> <p>To provide a multifunctional green infrastructure.</p> <p><i>(See Housing, Landscape and Natural Environment , Economy and Tourism Policies)</i></p>	<p>The policies aim to maintain the connection of the built environment with the green infrastructure of the natural landscape by linking green spaces and access to the network of footpaths and bridleways for health and recreation.</p>	<p>Poor connectivity between the natural landscape and the built environment .</p> <p>The loss of green infrastructure.</p>
<p>(16) Economic Development</p> <p>To support local businesses such as agriculture and enable them to diversify if necessary.</p> <p>To support Green Tourism by supporting accommodation providers and local businesses such as the pub and shop which also provide local employment and income earning opportunities.</p>	<p>Blisland is well placed to deliver Green Tourism which is a key part of the economy of the parish.</p> <p>There are a growing number of businesses with links to the hospitality and local service industries.</p> <p>Giving recognition to the value of the village and its landscape for all to enjoy.</p>	<p>Limited understanding of the value to the economy of this diverse rural landscape and its importance on many levels to the economic and wellbeing of those who live and work in the community and those who visit the area.</p>

<p><i>(See Economy and Tourism , Services and Infrastructure and, Landscape and Natural Environment Policies)</i></p>		
<p>(17) Education and Skills</p> <p>To support the sustainability of the local school.</p> <p>To ensure a future for the next generation by helping to protect the environment through some of Bilisland’s NDP policies.</p>	<p>Blisland has a Primary Academy School that caters for children up to the age of 11. It also provides a number of preschool places.</p> <p>The intake is from the Parish and immediate catchment area. On reaching 11 years pupils transfer to schools in Bodmin and other satellite towns.</p>	<p>Risk to sustainability of school with lack of affordable housing to retain/attract families.</p>
<p>18) Transport and Accessibility</p> <p>To help facilitate travel choices and reduce carbon admissions.</p> <p><i>(See Housing, Economy and Tourism Services and Infrastructure, Landscape and Natural Environment Policies)</i></p>	<p>Introduction of home plug-in points for electric cars in any new proposed housing scheme.</p> <p>The Camel Trail links the towns of Bodmin, Wadebridge and Padstow providing a cycle route to work.</p> <p>The St Breward community bus now comes through Blisland on certain days in the week.</p>	<p>Travel choice is limited, and a car is essential.</p> <p>Electric car plug in points are seen as fundamental part of new build homes especially in rural areas.</p>
<p>(19) Energy</p> <p>To encourage energy efficient homes to be built.</p> <p>Support the new energy regulations due to come into force in 2025.</p> <p><i>(See Housing Policy, Economy and Tourism Policy Services and Infrastructure Policy)</i></p>	<p>New housing to be future proofed to adapt to emerging and renewable technologies.</p> <p>Support for new homes that allow homeowners to easily install solar panels, heat source pumps, rainwater, harvesting goods as part of encouraging energy efficiency, thereby reducing the carbon footprint and helping residents reduce energy costs.</p> <p>To encourage home charging points for electric vehicles.</p>	<p>Limited incentive to deliver energy efficient homes.</p>