

APPENDIX 3

Health and Sustainability Impact Assessment Form

Allithwaite and Cartmel Submission Neighbourhood Plan

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Environment and health

Greenhouse gas emissions

SLDC's aim is to be carbon neutral by 2030: How will your proposal affect greenhouse gas emissions?

Consider:

Energy saving, for example preventing unnecessary use of energy - reducing use of appliances or cutting down on journeys that are not required.

Improving energy efficiency - ensures that the maximum benefit is gained from energy that is used. For example energy is not wasted or lost through insulation, heating the right areas and efficient lighting.

Renewable generation for example using renewable resources, such as wind, sunlight, rainwater.

Minimising emissions from transport.

Response:

The Neighbourhood Plan includes a planning policy that specifies where possible and appropriate development should be orientated and buildings sited within sites to maximize energy efficiency and take opportunities for energy supply from on-site, decentralized renewable or low carbon energy systems. It also includes a policy that supports the enhancement and improvement of the existing footpath/cycleway network and where appropriate specifies all new proposals should include provision of pedestrian and cycle links reflect most direct routes to village facilities. It also specifies new proposals should provide access to potential new pedestrian and cycle routes which the Parish Council will aim to develop in the future. It will therefore minimize emissions from transport.

Alternative ways to deliver proposal

Please show how you are addressing alternative ways of delivering your proposal with a reduced or zero requirement for energy, building space, materials or travel

How are you using the waste/energy hierarchy – 1) avoid, 2) reduce, 3) reuse?

Response:

The Neighbourhood Plan seeks to promote energy efficiency, decentralised renewable energy and low carbon energy systems in new development. It also seeks to promote sustainable forms of travel and use of materials in new buildings that are local in characteristic. The plan provides a local planning framework for promoting the use of the energy hierarchy in decision making in accordance with National Planning policy and Local Plan policy.

Air quality

Please demonstrate how your project will have an impact on air quality.

Response: The Neighbourhood Plan promotes sustainable travel particularly walking and cycling and this has the aim of reducing impacts of private vehicle usage on air quality.

Biodiversity

Please outline any impacts on biodiversity that your proposal might have

“To halt overall biodiversity loss, support healthy well-functioning ecosystems and establish coherent ecological networks, (create) more and better places for nature for the benefit of wildlife and people”: Biodiversity 2020: A strategy for England’s wildlife and ecosystem services, DEFRA.

Response:

The Neighbourhood Plan includes a dark skies policy that requires proposals to demonstrate how they are minimising light pollution. It specifies light pollution can affect wildlife (around 50% of animals are nocturnal), dark skies are important to the well-being, and for the feeding, breeding and pollinating habit of nocturnal animals.

The Neighbourhood Plan includes a policy that requires the protection of important local landscape features including hedgerows, dry stone walls and lane banks. It also includes a policy that specifies in line with emerging national planning policy requirements (through the Environment Act), there should be a measurable net gain enhancement of biodiversity assets of 10% minimum requirement and increased to attain the maximum possible biodiversity outcomes. Policies also require proposals to protect and enhance biodiversity and important wildlife habitats.

Climate change impact

How does your proposal mitigate the impacts of climate change?

Assess the risks and impacts associated with climate change (extreme weather events: flooding, heatwaves, droughts and fires) and the implications for our services and communities. Describe measures in place to embed resilience and recovery.

Response:

The Neighbourhood Plan includes a planning policy that supports Sustainable Urban Drainage Systems designed to accommodate the future of climate change.

The Neighbourhood Plan includes a planning policy that specifies where possible and appropriate development should be orientated and buildings sited within sites to maximize

energy efficiency and take opportunities for energy supply from on-site, decentralized renewable or low carbon energy systems.

Active travel

How does the proposal enable active travel?

Encouraging and facilitating walking, cycling and public transport.

Response: The Neighbourhood Plan includes a policy that supports the enhancement and improvement of the existing footpath/cycleway network and where appropriate specifies all new proposals should include provision of pedestrian and cycle links reflect most direct routes to village facilities. It also specifies new proposals should provide access to potential new pedestrian and cycle routes that the Parish Council will aim to develop in the future.

Economy and culture

Sustainable development

How does the proposal contribute to inclusive and sustainable development?

Response:

The Neighbourhood Plan has the aim of delivering of sustainable development as a key objective. It includes planning policies seeking to promote high quality design, protecting and enhancing the historic environment, protecting and enhancing green infrastructure and biodiversity, supporting development that promotes dark skies. It also includes a policy that seeks to restrict new build dwellings (excluding replacement) for principle main residence occupancy only, a key objective of this policy is to promote sustainable development and reduce the social and economic effects of properties that are under-occupied (i.e. second homes and holiday homes).

Pay

How does the proposal impact on jobs and levels of pay?

Response:

Not applicable

Healthier high streets

Demonstrate how the proposal contributes to healthier high streets.

Response:

Not applicable

Culture, creativity and heritage

How does the proposal impact on culture, creativity or heritage and if not can they be embedded in this proposal?

Response:

The Neighbourhood Plan includes planning policy that supports the protection and enhancement of the existing historic environment and heritage assets in Allithwaite and Cartmel. The Design Code emphasizes how this can be achieved.

Housing and communities

Housing standards

Does the proposal lead to an improvement in the standard of housing?

Response:

The Neighbourhood Plan includes local design policy and design code that has the aim of promoting high quality forms of design that may improve the standard of housing.

Access to housing

How does the proposal increase access to housing?

Response: The Neighbourhood Plan includes a policy that seeks to restrict new build dwellings (excluding replacement) for principle main residence occupancy only in and immediately surrounding the existing development boundary of Cartmel. A key objective of this policy is to promote sustainable development and reduce the social and economic effects of properties that are under-occupied (i.e. second homes and holiday homes). The implementation of the policy may widen access to new dwellings in this respect, but also reduces access to those who may wish to use them as second or holiday homes.

Crime and fear of crime

How does the proposal reduce crime or fear of crime?

Response: The Neighbourhood Plan includes planning policy and a local design code that supports high quality design with the aim of supporting safe environments.

Social connectedness

How does the proposal increase social connectedness?

Response:

Not applicable

Health and sustainability impact summary

Each category is rated either: Positive, Negative, Neutral, or unknown

Environment and Health

Greenhouse gases emissions: Unknown

Air Quality: Unknown (may be positive depending on extent to which new developments result in modal shift to walking and cycling trips)

Biodiversity: Neutral / Positive (depending on extent to which more than 10% biodiversity net gains can be achieved from new development)

Impacts on climate change: Neutral (as has no specific requirement for low carbon heating but has the aim of promoting decentralized renewable energy systems or low carbon energy system use in new development)

Reduced or zero requirement for energy, building space, materials or travel: Neutral – but with aim of positive through promoting sustainable travel, local building materials in new build.

Active travel: Positive

Economy and Culture

Inclusive and sustainable development: Positive

Jobs and level of pay: Neutral

Healthier high streets: Neutral

Culture creativity and heritage: Positive

Housing and communities

Standard of housing: Unknown

Access to housing: Unknown

Crime: Unknown

Social connectedness: Neutral

Health and sustainability action plan

What actions will be taken to eliminate or minimise any negative impacts identified above?

Actions	Who's responsible	Completed (Date)
None		

What positive actions will be taken to advance health or sustainability?

Actions	Who's responsible	Completed (Date)

Research

Evidence, research and other sources of information used to inform the Impact Assessment.

None.

Consultation

Details of any specialists or groups that you have discussed this proposal with and the advice/information provided.

None.