

Climate Change Statement

Part 1: Applicant details

Name of applicant/agent	Mr G Smyth
Site Address	124 High Street, Scapegoat Hill, Huddersfield HD7 4NJ
Description of Development	Erection of Single Storey Side Extension

Part 2: Climate Change Mitigation measures

Please respond to the following questions considering the measures set out in the Climate Change Guidance note:
Q1: What measures have been/will be taken to reduce the energy demand associated with your proposed development beyond the minimum required in Building Regulations? (See section 2)
Low energy lighting. Where possible, a new more efficient zonal heating system will be used in the property if there is new boiler installation. The property owner will be advised to use a smart metering system.
Q2: What measures have been/will be taken to limit the carbon consumed through the implementation and construction processes, e.g. by reusing existing on-site materials or sourcing materials locally? (See section 3)
Contractors and materials will be sourced locally, wherever possible. Materials ordered as and when required to reduce waste.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
Materials to be used within the new build are wholly recyclable.
Q4: What measures have been/will be taken to ensure the building design and layout has been optimised to energy efficiency beyond the minimum requirements in Part L of the Building Regulations ? (See section 5)

The proposals need to comply with Part L, not surpass the regulations?

Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)

Flood risk does not apply to this application.

Q6: What measures have been/will be taken to reduce water stress associated with your proposed development? (e.g. Water retention and minimisation measures) (See sections 7 and 8)

The use of water butts will be encouraged for the proposed development to collect surface water and re-use it to water the garden. The use of aerated taps and showers will be encouraged to minimise water usage in the property.

Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)

The existing gardens around the property will be maintained and where possible landscaped to increase the biodiversity gain in the property.

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)

The use of locally sourced materials will be encouraged. Furthermore, a local builder/contractor and site personnel will be used where possible to minimise the overall air pollution from the proposed development.