

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Daniel Watson
Site Address	18 Swincliffe Crescent, Gomersall, BD19 4BD
Description of Development	Extension works to dormer bungalow property

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)
Insulated plasterboard to be used to ceiling above and over minimum Building Regulation U-Value requirements. Should the budget allow higher spec glazing (circa 1.3U-Value) to be used to doors and new windows.
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)
The Client is happy to work with the selected Contractor to source local material and trades.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The property is well-suited for the potential installation of photovoltaic (PV) solar panels in the future, should the homeowners wish to further enhance sustainability.

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 orientation of the proposed extension is glazed to the south/east elevation to make the most of solar gain; and in turn lessen the energy requirement to heat the GF area.

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

NA

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)

Low flow shower head and tap filters will be used.

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

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