

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	JR Planning
Site Address	Dam Head Farm
Description of Development	One dwelling

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)

Energy efficient white goods
Centralised heating 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)

Follow waste management hierarchy
Low U-value materials
Sourcing materials locally

Q3: What measures have been/will be taken to utilise renewable or low carbon energy

sources? (See section 4)

Feasibility of solar panels and ASHP to be explored.

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)

South east facing roof slope
Extra insulation
Low energy lights

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

Site is in flood zone 1

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)

Water efficient bathroom and kitchen goods
Rainwater harvesting

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

Bat and bird boxes

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

Sourcing materials locally