

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Jodean Carter-Brown
Site Address	Former Waterworks Holmfield Road, Longwood Huddersfield, HD3 4TY
Description of Development	Conversion of commercial building to residential

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)
All the desirable elements of policy LP24/LP47.
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 existing structure will remain in place in its entirety. Only the roof will be replaced, as this is missing in large sections and the internal floors & walls constructed. Windows will be aluminium rather than UPVC to reduce U Value, all timber will be FSC and, where possible, all materials & contractors will be from the Huddersfield/Kirklees area.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

We would look to install solar panels, grey water recycling & use bio-mass fuel burners instead of log burners.
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)
Retain south facing slope of main roof section All walls & floors to be insulated to the highest level
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Building already in place & was in use from 1906 to 1997 (approx). Not a new development
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)
Grey water recycling & underground rain water storage plus water butts for rain collection
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Large section of curtilage grounds to be left as wild with hedgehog fencing, bee housing, wild flowers & hedgerows. Landscaping of gardens will include pond and most trees will remain in situ - unlike Kirklees who are chopping them down
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Where possible, products will be sourced locally and there will be Electric Charging points installed. Majority of trees on the site to be left & additional trees & hedging to be planted to create natural