

## **Appendix A – Climate Change Statement**

### **Climate Change Statement for Planning Applications**

#### **Part 1: Applicant details**

|                            |                            |
|----------------------------|----------------------------|
| Name of applicant/agent    | Alan Davies                |
| Site Address               | 6 Reinwood Avenue March    |
| Description of Development | Proposed Detached Dwelling |

#### **Part 2: Climate Change Mitigation measures**

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| 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)                                    |
| Renewables, high insulation values                                                                                                                                                                                      |
| 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) |
| Air source heat pump                                                                                                                                                                                                    |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)                                                                                                            |

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| See Q2                                                                                                                                                                                                             |
| 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) |
| Orientation of rooms and solar gain                                                                                                                                                                                |
| Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)                                                                       |
| Soakaways                                                                                                                                                                                                          |
| 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                                                                                                                                                                                                         |
| Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)                                                                                                                       |
| Tree Planting and bird/bat boxes                                                                                                                                                                                   |
| Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)                                                                                       |
| See Q2                                                                                                                                                                                                             |