

Sustainability Statement

Proposed Demolition of Existing Conservatory and Erection of Replacement Conservatory at 2 Morgan's Vale Cottages, Bramshaw, Lyndhurst, Hampshire, SO43 7JG

New Forest National Park Authority requires the submission of a sustainability statement with all applications.

The new conservatory proposed as part of this application would be constructed from English Oak sourced from sustainable, renewable, well managed forests. The traditional carpentry and construction methods utilised to construct the conservatory rely less on the use of modern power tools and the form of construction would allow the structure to be easily dismantled and the materials used elsewhere, when compared to conventional methods of construction. The proposed construction method of the conservatory in itself is therefore highly sustainable.

The southern elevation of the conservatory would be largely glazed and so would take advantage of solar gain for natural space heating, but would also include wide opening French doors for natural ventilation and heat control.

Surface water drainage would employ sustainable methods, such as the installation of water butts to collect rainwater for recycling.

This proposal encompasses sustainable building techniques whilst also minimising energy use through taking advantage of natural solar gain, and so overall this proposal is extremely sustainable.