



1.8 SEP 2009

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## SUSTAINABILITY CHECKLIST FOR HOUSEHOLDER APPLICATIONS

The overall aim of the District Plan for Welwyn Hatfield is to make development more sustainable in order to improve people's quality of life. This checklist has been drawn up to identify the things that could make householder development more sustainable. The intention is that this should be completed and returned with your planning application form. It will then be used by the Council in assessing whether your proposal is acceptable.

However, this checklist only covers sustainability issues. There will be other matters which the Council will need to consider, such as design, which are set out in the District Plan and in this document. In designing your extensions, buildings or alterations you should refer to the relevant policies and standards.

Applicants should be aware that if their house is a listed building or in a Conservation Area, some or all of the criteria may not be appropriate to their application. In such cases you should contact a Planning Officer at the Council to discuss the checklist.

## Please state how your proposal addresses the following criteria:

1. Minimize any impact on the daylight, sunlight and privacy enjoyed by any neighboring property.

The proposed extension is located such that it will not affect the sunlight or daylight for any neighbouring properties. The windows in the extension have been carefully positioning to ensure that there is no overlooking.

2. Make best use of the sun's energy to reduce energy costs e.g. south facing living room windows.

The windows and patio doors have been carefully located to allow high levels of natural light within all the rooms in the extension.

Maximize other opportunities for energy saving, such as cavity wall insulation, double-glazing or loft insulation.

The proposed walls and roof will incorporate insulation to meet current building regulations. The windows and doors will be double glazed.

5. Use renewable recycled or second-hand materials during construction.  n/a  6. Design the building/extension so it is accessible for people with all levels of mobility, in particular people with disabilities, prams.  The proposed extension will have level access throughout. All the proposed internal doors will be wide enough to enable ease of a and will openable with a closed fist.  7. Use permeable materials for hard standings or parking areas to reduce sur water run-off and evaporation.  n/a  8. Install water-efficient fixtures and appliances to conserve water (e.g. special showers, taps, cisterns) and equipment to recycle water (e.g. rainwater butts). The proposed bathrooms will use low flush toilets and water save taps to ensure that water usage is minimised.  9. Preserve existing trees, hedges and other natural features.  The proposal will retain all the existing landscape features.  10. Use landscaping and natural features externally which will increase biodive e.g. planting native species, or species attracting wildlife and including water features.  n/a		ther sources of energy e.g. solar panels.
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11. Use hedges rather than brick and concrete walls or fences as a means of enclosure, or soften the look of existing walls/fences with climbing plants.

n/a

12. Design the extension or building to include crime prevention measures e.g. avoid accessible flat roofs, avoid situating extensions/buildings close to footpaths, avoid solid fences giving easy access for burglars.

The design of the extension will not allow easy access for crimenals. All of the proposed windows and doors would incorporate multi point locks.

13. Minimize noise levels, and light and dust pollution during construction.

The orientation of the building is such that the proposal would cause little impact during its construction. The site would restrict all works to working hours and enforce current best practice guidelines

14. Considers the need for adequate storage for cycles and domestic recycling facilities.

The existing property already has allocated space for these items

The completed checklist should be returned with your completed planning application. Further guidance on sustainable development can be found at <a href="http://www.hertsdirect.org/scholearn/aboutstatesch/assetsteward/Sustainability">http://www.hertsdirect.org/scholearn/aboutstatesch/assetsteward/Sustainability</a>