



**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 neighbouring property.

The two storey side extension extends the footprint sideways without any forward or rear projections and features a hipped roof all to minimise any impact on sun and daylight.

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

The orientation of the extension is such that living rooms will face north.

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

All new work will be carried out in accordance with current Building Regulation standards, thereby maximising any opportunity for energy saving.

4. Use other sources of energy e.g. solar panels.

Not proposed within current proposals.

5. Use renewable recycled or second-hand materials during construction.

Due to the need for materials to meet current building standards, opportunities to use second hand materials will be limited.

6. Design the building/extension so it is accessible for people with all levels of mobility, in particular people with disabilities, prams.

The extension will be accessible to the same degree as the existing property which already provides level access to the property and ground floor levels.

7. Use permeable materials for hard standings or parking areas to reduce surface water run-off and evaporation.

No alterations are proposed to current hard surfacing areas, but these do currently run off towards landscaping.

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).

Water efficient fittings and appliances will be used where possible.

9. Preserve existing trees, hedges and other natural features.

No change to existing proposed.

10. Use landscaping and natural features externally which will increase biodiversity e.g. planting native species, or species attracting wildlife and including water features.

Not applicable in this instance.

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.

Not applicable in this instance.

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.

Access to the rear of the property is restricted by the layout of the garage. All new windows will be fitted with appropriate window locks.

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

The building contractor will be encouraged to minimise any disturbance or inconvenience during the building works.

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

The new garage plus the space behind will provide sufficient storage areas for waste, recycling and household items.

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