



# Sustainable Development Checklist

December 2016

**Application No  
(If known)**

**Site address**

Please use the sections below to explain how the proposed scheme addresses the criteria of Policy CS29 and other sustainability requirements set out within the Council's Development Plan. Where it is not possible to meet the requirements or if they are not applicable, please explain this fully. Further guidance and advice regarding the Council's approach to promoting sustainable development is set out in the Sustainable Design and Construction Advice Note:

[http://www.dacorum.gov.uk/docs/default-source/planning-development/strategicplanning-11-4-05-sustainable\\_development\\_advice\\_note\\_final.pdf?Status=Master&sfvrsn=0](http://www.dacorum.gov.uk/docs/default-source/planning-development/strategicplanning-11-4-05-sustainable_development_advice_note_final.pdf?Status=Master&sfvrsn=0)

Please also refer to appropriate Supplementary Planning Guidance (SPG) and Supplementary Planning Documents (SPD) at:

[http://www.dacorum.gov.uk/home/planning-development/planning-strategic-planning/supplementary-planning-documents-\(spds\)](http://www.dacorum.gov.uk/home/planning-development/planning-strategic-planning/supplementary-planning-documents-(spds))

**(a) Will building materials and timber be used from verified sustainable sources?**

Response:

**(b) How will the development minimise water consumption during construction?**

Response:

**(c) How will the proposed development recycle and reduce construction waste which may otherwise go to landfill?**

**Note:** Policies 1, 2 and 12 of the Hertfordshire County Council Waste Core Strategy and Development Management Policies Development Plan Document 2012 seeks the re-use of unavoidable waste where possible and the use of recycled materials where appropriate to the construction. For further details follow link below.

<http://www.hertfordshire.gov.uk/services/envplan/plan/hccdevplan/wasteplan/wstdevfrmrk/wcsdmpd/>

Response:

**(d) How will the proposed development seek to limit residential indoor water consumption?**

Response:

**(e) How will the proposed development minimise energy consumption during construction?**

Response:

**(f) How will the proposed development minimise carbon dioxide emissions?**

Response:

**(g) How will the proposed development maximise the energy efficiency performance of the building fabric, in accordance with the energy hierarchy set out in Figure 16 in the Council's Core Strategy;**

Response:

**(h) How will the proposed development take into account the Council's requirement for additional tree planting?**

**Note:** *The Council encourages the planting of new trees and has set out the following expectation: to incorporate at least one new tree per dwelling. Or one new tree per 100sqm (for non-residential developments) on-site.*

Response:

**(i) How will the proposed development seek to minimise impacts on biodiversity and incorporate positive measures to support wildlife?**

Response:

**(j) How will the proposed development seek to minimise impermeable surfaces around the curtilage of buildings and in new street design to minimise water run-off and mitigate associated flood risk?**

Response:

**(k) How will the proposed development seek to incorporate permeable and lighter coloured surfaces.**

Response:

**(l) What on-site provision is made for recycling of waste?**

Response:

**(m) Does the proposal encourage energy efficient modes of transport e.g. walking, cycling and public transport? Please explain how the proposal helps achieve modal shift.**

Response:

**(n) In what ways has consideration been given to maximising solar gains by making the best use of the sun, avoiding over-shadowing, in the size, layout and orientation of the building(s)?**

Response:

**(o) What measures are incorporated within the proposed development to ensure air, soil and water quality are protected?**

Response:

**(p) Buildings are expected to be designed to have a long life and adaptable internal layout. Please explain:-**

**(i) What consideration has been given to the whole life cycle of the building(s) and how the materials could be recycled at the end of the building's life; and**

Response:

**(ii) How the building(s) has been 'future proofed' to enable retrofitting to meet tighter energy efficiency standards and connection to decentralised community heating systems (if available)**

Response:

***Please include this completed checklist as part of your planning application.***