

Part 1 Adopted 20 July 2015



Policy ESD 10: Protection and Enhancement of Biodiversity and the Natural Environment

B.233 Development proposals likely to affect a site of international ecological importance will need to be accompanied by a thorough Habitats Regulations Assessment of the potential effects of the development on that site of international importance, to enable the Council to determine whether the development would result in significant adverse effects on the integrity of the site. Any development that is unable to demonstrate that it would not have a significant adverse effect upon the integrity of a European site, having taken account of proposed mitigation, will be refused. This is in accordance with the precautionary principle enshrined in the Habitats Directive. Where there are imperative reasons of over-riding public interest and the Council is unable to conclude no adverse effect on the integrity of the SAC, the authority will notify the Secretary of State to allow the application to be called in for determination. In these situations compensatory measures to protect the site must be put in place.



B.234 Sites of national importance comprise Sites of Special Scientific Interest (SSSIs) and National Nature Reserves. Cherwell District has 18 SSSIs but does not contain any National Nature Reserves.

B.235 Sites of regional/local importance comprise Local Geological Sites (LGSs), Local Nature Reserves (LNRs), non-statutory nature reserves and other sites of importance for nature conservation including Local Wildlife Sites (LWSs- formerly known as County Wildlife Sites), ancient woodland, aged or veteran trees and UK Biodiversity Action Plan (BAP) Priority Habitats (habitats of principal importance for the conservation of biodiversity under Section 41 of the NERC Act). Cherwell contains 13 LGSs, 3 LNRs, 83 Local Wildlife sites (completely or partly within the District), 16 proposed LWSs and 8 proposed LWS extensions (as of August 2013). The sites are indicated on the biodiversity map at Appendix 5: Maps, but it must be acknowledged that the number and location of sites changes over time as surveys and re-surveys take place. A living list of Local Wildlife Sites and associated maps are available at http://www.tverc.org. Sites of regional/local importance also include the habitats of those species of principal importance for biodiversity (as identified in Section 41 of the NERC Act).

B.236 It is not just designated sites that are of importance to the biodiversity resource of the District. Areas adjacent to designated sites can be of value as they can form part of the overall ecological unit

and may provide important linkages. Also landscape features such as hedgerows, woods, trees, rivers and riverbanks, ponds and floodplains can be of importance both in urban and rural areas, and often form wildlife corridors and stepping stones. Similarly it is not just greenfield sites that can be of value; previously developed land can also make an important contribution to biodiversity. Some development can remediate contaminated land which may be having an adverse impact on ecology. It is important that any features of value are identified early in the planning process so that adequate measures can be taken to secure their protection. Developers will be expected to incorporate and enhance such features within a site wherever possible and adequate measures should be taken to protect them from damage during construction. Networks of habitats will be protected from development and where possible strengthened by it.

B.237 Relevant habitat and species surveys and associated reports will be required to accompany planning applications which may affect a site of known biodiversity value or the biodiversity/natural environment of the local area. A biodiversity survey and report will also be required where it is likely that previously unrecorded biodiversity interest may be present which could be affected by the development. All developments around Bicester will require surveys carried out for the brown hairstreak butterfly. Surveys should include consideration of the site's value as a wildlife corridor and the contribution it makes to ecological networks. In addition to identifying biodiversity impacts, biodiversity surveys and reports should identify opportunities to deliver biodiversity enhancements.

B.238 There are a number of features which can be incorporated into developments to encourage biodiversity including green roofs and walls, SUDs, using native and locally characteristic species in landscaping schemes, using landscaping to link up existing areas supporting biodiversity and including features such as bird and bat boxes. The Council is compiling further guidance on the incorporation of features to encourage biodiversity which will form part of the Sustainable Buildings in Cherwell SPD.

B.239 Consideration will be given to the introduction of a tariff based approach to securing biodiversity improvement through development. Further information on the use of planning obligations to secure contributions from development towards biodiversity will be contained in the final Developer Contributions SPD.

Policy ESD 10: Protection and Enhancement of Biodiversity and the Natural Environment

Protection and enhancement of biodiversity and the natural environment will be achieved by the following:

- In considering proposals for development, a net gain in biodiversity will be sought by protecting, managing, enhancing and extending existing resources, and by creating new resources
- The protection of trees will be encouraged, with an aim to increase the number of trees in the District
- The reuse of soils will be sought
- If significant harm resulting from a development cannot be avoided (through locating on an alternative site with less harmful impacts), adequately mitigated, or as a last resort, compensated for, then development will not be permitted.

- Development which would result in damage to or loss of a site of international value will be subject to the Habitats Regulations Assessment process and will not be permitted unless it can be demonstrated that there will be no likely significant effects on the international site or that effects can be mitigated
- Development which would result in damage to or loss of a site of biodiversity or geological
 value of national importance will not be permitted unless the benefits of the development
 clearly outweigh the harm it would cause to the site and the wider national network of
 SSSIs, and the loss can be mitigated to achieve a net gain in biodiversity/geodiversity
- Development which would result in damage to or loss of a site of biodiversity or geological
 value of regional or local importance including habitats of species of principal importance
 for biodiversity will not be permitted unless the benefits of the development clearly
 outweigh the harm it would cause to the site, and the loss can be mitigated to achieve a
 net gain in biodiversity/geodiversity
- Development proposals will be expected to incorporate features to encourage biodiversity, and retain and where possible enhance existing features of nature conservation value within the site. Existing ecological networks should be identified and maintained to avoid habitat fragmentation, and ecological corridors should form an essential component of green infrastructure provision in association with new development to ensure habitat connectivity
- Relevant habitat and species surveys and associated reports will be required to accompany planning applications which may affect a site, habitat or species of known or potential ecological value
- Air quality assessments will also be required for development proposals that would be likely to have a significantly adverse impact on biodiversity by generating an increase in air pollution
- Planning conditions/obligations will be used to secure net gains in biodiversity by helping to deliver Biodiversity Action Plan targets and/or meeting the aims of Conservation Target Areas. Developments for which these are the principal aims will be viewed favourably
- A monitoring and management plan will be required for biodiversity features on site to ensure their long term suitable management.

Policy ESD 13: Local Landscape Protection and Enhancement

B.248 The Cherwell Local Plan 1996 identified Areas of High Landscape Value - land of particular environmental quality - where the Council would seek to conserve and enhance the environment. This Local Plan adopts a character-based approach to seek to conserve and enhance the countryside and landscape character of the whole District, and so Areas of High Landscape Value are not proposed to be retained. Policy ESD 13 therefore seeks to conserve and enhance the distinctive and highly valued local character of the entire District. The Council will use the CPRE's Tranquillity Map of Oxfordshire available at http://www.cpre.org.uk as a guide in assessing areas of tranquillity. Further guidance will be contained within the Local Plan Part 2.

Examples of landscape types (Popup full image)

Landscape Types Clay Vale Farmland Plateau Farmland Slopes and Valley Sides River Meadowlands Upstanding Village Farmlands Wooded Pasture Valleys and Slopes

B.249 Opportunities for landscape enhancement can also be provided by land in the Council's ownership, and on other land by agreement.

B.250 The relationship between the District's towns and the adjoining countryside and the avoidance of an abrupt transition from built development to open farmland requires special attention to the landscaping of existing and proposed development. This interface is important in determining the relationship between the urban areas and on the character of the countryside. Where new development will extend the built up limits of the towns the Council will seek a masterplan and well-designed approach to the urban edge. This could incorporate the enhancement of existing hedgerows and woodlands and new areas of woodland planting and hedgerows to be incorporated as part of the development, to ensure the satisfactory transition between town and country. These considerations can equally be applied where extensions to villages are required. Landscape mitigation for the proposed strategic sites will be negotiated on a site by site basis.

B.251 In order to understand the local landscape character of Cherwell a Landscape Assessment was undertaken in 1995. The findings of this assessment informed the Non Statutory Cherwell Local Plan policy and the Countryside Design Summary Supplementary Planning Guidance. These documents identified four distinct character areas - the 'Cherwell Valley', 'Ironstone Downs', 'Ploughley Limestone Plateau' and 'Clay Vale of Otmoor'. The guidance states how development can complement the most important aspects of the character of that part of the District. More recently the Oxfordshire Wildlife and Landscape Study (OWLS) looked in detail at the landscape types across the District as well as the biodiversity resource. It identifies the 'forces for change' in a particular location and includes landscape/biodiversity strategies which set guidelines for how developments can contribute towards landscape character. Further landscape assessment work has been undertaken to inform the Local Plan and the Masterplans being prepared for Bicester and Banbury (see Appendix 3: Evidence Base).

B.252 One of the most important elements of the landscape which can add to the character and identity of an area are natural landscape features. Such features include Muswell Hill, Crouch Hill, Madmarston Hill, the River Cherwell and Otmoor, which all make those areas distinct and create a sense of place. Many form local landmarks valued by the local communities. The Council's Landscape Evidence Base documents identify the key landform and landscape features of value which include the following features around Banbury and Bicester:

- the open and agricultural setting and identity of the outlying villages surrounding Banbury and Bicester, many with locally distinctive historic cores
- ironstone ridges and valleys
- the historic villages and parkland of Hanwell and Wroxton

- Broughton Castle and Grade II Registered Park
- Crouch Hill: an important landmark overlooking Banbury and the surrounding area
- the landscape to the east of the motorway at Banbury which retains a distinct historic pattern
- Salt Way and its setting
- the Sor Brook Valley
- the setting of the Oxford Canal and River Cherwell corridor
- specific features at Bicester noted for their value include those showing notable 'time depth' including Former RAF Bicester, Wretchwick deserted medieval village, Bignell Park and the Roman roads
- Graven Hill and Blackthorn Hill which contrast with the relatively flat surrounding landform
- the River Ray floodplains.

B.253 The Council will seek to retain woodlands, trees, hedges, ponds, walls and any other features which are important to the character or appearance of the local landscape as a result of their ecological, historic or amenity value. Proposals which would result in the loss of such features will not be permitted unless their loss can be justified by appropriate mitigation and/or compensatory measures to the satisfaction of the Council.

B.254 In order that development conserves and enhances the character of the countryside, the Council will carefully control the type, scale and design of development, including the materials used, taking into account the advice contained in the Council's Countryside Design Summary SPG and the OWLS.

B.255 In addition to this policy, many villages have conservation areas and in considering development proposals within or adjacent to them, special attention will be given to the preservation or enhancement of their character and appearance under 'Policy ESD 15: The Character of the Built and Historic Environment'.

Policy ESD 13: Local Landscape Protection and Enhancement

Opportunities will be sought to secure the enhancement of the character and appearance of the landscape, particularly in urban fringe locations, through the restoration, management or enhancement of existing landscapes, features or habitats and where appropriate the creation of new ones, including the planting of woodlands, trees and hedgerows.

Development will be expected to respect and enhance local landscape character, securing appropriate mitigation where damage to local landscape character cannot be avoided. Proposals will not be permitted if they would:

- Cause undue visual intrusion into the open countryside
- Cause undue harm to important natural landscape features and topography
- Be inconsistent with local character
- Impact on areas judged to have a high level of tranquillity
- Harm the setting of settlements, buildings, structures or other landmark features, or
- Harm the historic value of the landscape.

Development proposals should have regard to the information and advice contained in the Council's Countryside Design Summary Supplementary Planning Guidance, and the Oxfordshire Wildlife and Landscape Study (OWLS), and be accompanied by a landscape assessment where appropriate.

demonstrated.

Policy ESD 15: The Character of the Built and Historic Environment

B.261 Conservation of the historic environment and securing high quality urban design are very important in protecting and enhancing the character of the District and ensuring that Cherwell is an attractive place to live and work. Cherwell District is composed of four landscape character areas, which each display distinct, settlement patterns, building materials and styles of vernacular architecture to create a rural environment that is strongly locally distinctive. Each of the three urban areas also displays its own unique character.



B.262 The following features contribute to the distinctive character, appearance and high quality environment of Cherwell District:

- over 2,200 listed buildings and many others of local architectural and historical interest.
- currently 60 conservation areas
- 36 Scheduled Ancient Monuments
- 5 registered Historic Parks and Gardens and a Historic Battlefield, and 6 Historic Parks and Gardens considered as non-designated heritage assets
- three urban centres: Banbury, Bicester and Kidlington with quite distinct characters, retaining their medieval street patterns
- the Oxford Green Belt (see 'Policy ESD 14: Oxford Green Belt')
- the Cotswolds Area of Outstanding Natural Beauty in the north-west of the District (see
 'Policy ESD 12: Cotswolds Area of Outstanding Natural Beauty (AONB)')
- the District's waterways, in particular the River Cherwell and the Oxford Canal
- sites of ecological importance including 18 Special Areas for Conservation (see 'Policy ESD 9: Protection of the Oxford Meadows SAC') and Sites of Special Scientific Interest (SSSIs).

B.263 We will protect our historic environment; it is a major resource contributing to the local distinctiveness of the District. Conservation Areas and other heritage assets (including both designated and undesignated assets) form part of the historic fabric of the District and contribute to the character of the area and will be maintained. We will protect our Conservation Areas and other heritage assets from harmful growth as these help to define how the area looks and feels, both in the towns and villages. The Council has a rolling programme of Conservation Area Appraisals and review. We will maintain a local register of Buildings at Risk and use Article 4 Directions to maintain the character of our historic villages and towns. A Register of non-designated heritage assets is also being compiled. Further information on these measures is contained in the Design and Conservation Strategy for Cherwell.

B.264 The Council will protect and enhance the special value of these features individually and the wider environment that they create. The strategic policy on landscape protection can be found under 'Policy ESD 13: Local Landscape Protection and Enhancement'. It is also important, however, to provide a framework for considering the quality of built development and to ensure that we achieve locally distinctive design which reflects and respects the urban or rural landscape and built context within which it sits.

B.265 We will ensure that the new developments, area renewal and town centre expansions are safe places to live, work and visit through design standards by using tools such as 'secured by design', also through requiring CCTV where appropriate.

B.266 Design standards for new development whether housing or commercial development are equally important. High design standards are critical in the town and village centres where Conservation Areas exist, but more generally in ensuring development is appropriate and secures a strong sense of place and clear sense of arrival at points of entry into the towns and villages. Particular sensitivity is required where development abuts or takes place within designated Conservation Areas.

B.267 It is also important to take into account heritage assets located outside of the District which may be affected by development inside the District such as Blenheim Palace, a World Heritage Site.

Policy ESD 15: The Character of the Built and Historic Environment

Successful design is founded upon an understanding and respect for an area's unique built, natural and cultural context. New development will be expected to complement and enhance the character of its context through sensitive siting, layout and high quality design. All new development will be required to meet high design standards. Where development is in the vicinity of any of the District's distinctive natural or historic assets, delivering high quality design that complements the asset will be essential.

New development proposals should:

- Be designed to deliver high quality safe, attractive, durable and healthy places to live and work in. Development of all scales should be designed to improve the quality and appearance of an area and the way it functions
- Deliver buildings, places and spaces that can adapt to changing social, technological, economic and environmental conditions

- Support the efficient use of land and infrastructure, through appropriate land uses, mix and density/development intensity
- Contribute positively to an area's character and identity by creating or reinforcing local
 distinctiveness and respecting local topography and landscape features, including skylines,
 valley floors, significant trees, historic boundaries, landmarks, features or views, in
 particular within designated landscapes, within the Cherwell Valley and within
 conservation areas and their setting
- Conserve, sustain and enhance designated and non designated 'heritage assets' (as defined in the NPPF) including buildings, features, archaeology, conservation areas and their settings, and ensure new development is sensitively sited and integrated in accordance with advice in the NPPF and NPPG. Proposals for development that affect non-designated heritage assets will be considered taking account of the scale of any harm or loss and the significance of the heritage asset as set out in the NPPF and NPPG. Regeneration proposals that make sensitive use of heritage assets, particularly where these bring redundant or under used buildings or areas, especially any on English Heritage's At Risk Register, into appropriate use will be encouraged
- Include information on heritage assets sufficient to assess the potential impact of the proposal on their significance. Where archaeological potential is identified this should include an appropriate desk based assessment and, where necessary, a field evaluation.
- Respect the traditional pattern of routes, spaces, blocks, plots, enclosures and the form, scale and massing of buildings. Development should be designed to integrate with existing streets and public spaces, and buildings configured to create clearly defined active public frontages
- Reflect or, in a contemporary design response, re-interpret local distinctiveness, including elements of construction, elevational detailing, windows and doors, building and surfacing materials, mass, scale and colour palette
- Promote permeable, accessible and easily understandable places by creating spaces that connect with each other, are easy to move through and have recognisable landmark features
- Demonstrate a holistic approach to the design of the public realm to create high quality and multi-functional streets and places that promotes pedestrian movement and integrates different modes of transport, parking and servicing. The principles set out in The Manual for Streets should be followed
- Consider the amenity of both existing and future development, including matters of privacy, outlook, natural lighting, ventilation, and indoor and outdoor space
- Limit the impact of light pollution from artificial light on local amenity, intrinsically dark landscapes and nature conservation
- Be compatible with up to date urban design principles, including Building for Life, and achieve Secured by Design accreditation
- Consider sustainable design and layout at the masterplanning stage of design, where building orientation and the impact of microclimate can be considered within the layout
- Incorporate energy efficient design and sustainable construction techniques, whilst
 ensuring that the aesthetic implications of green technology are appropriate to the
 context (also see Policies ESD 1 5 on climate change and renewable energy)

- Integrate and enhance green infrastructure and incorporate biodiversity enhancement features where possible (see Policy ESD 10: Protection and Enhancement of Biodiversity and the Natural Environment and Policy ESD 17 Green Infrastructure). Well designed landscape schemes should be an integral part of development proposals to support improvements to biodiversity, the micro climate, and air pollution and provide attractive places that improve people's health and sense of vitality
- Use locally sourced sustainable materials where possible.

The Council will provide more detailed design and historic environment policies in the Local Plan Part 2.

The design of all new development will need to be informed by an analysis of the context, together with an explanation and justification of the principles that have informed the design rationale. This should be demonstrated in the Design and Access Statement that accompanies the planning application. The Council expects all the issues within this policy to be positively addressed through the explanation and justification in the Design & Access Statement. Further guidance can be found on the Council's website.

The Council will require design to be addressed in the pre-application process on major developments and in connection with all heritage sites. For major sites/strategic sites and complex developments, Design Codes will need to be prepared in conjunction with the Council and local stakeholders to ensure appropriate character and high quality design is delivered throughout. Design Codes will usually be prepared between outline and reserved matters stage to set out design principles for the development of the site. The level of prescription will vary according to the nature of the site.

B.268 The appearance of new development and its relationship with its surrounding built and natural environment has a significant effect on the character and appearance of an area. Securing new development that can positively contribute to the character of its local environment is therefore of key importance. This policy identifies a number of key issues that need to be addressed in the design of new development.

B.269 These issues are as relevant in urban areas as in rural locations and also in recent development as in historic areas. The policy seeks to protect, sustain and enhance designated and non-designated 'heritage assets'. The NPPF defines these as 'A building, monument, site, place, area or landscape identified as having a degree of significance meriting consideration in planning decisions, because of its heritage interest'. Heritage assets with archaeological interest will require the submission of relevant assessment. In sensitive locations severe constraints may direct the design approach, but in many cases the Council will not wish to prescribe a specific design solution. Designs need to be sensitive and complimentary to their surroundings but this does not require merely replicating existing styles and imitating architectural details; modern interpretation is possible if informed by a full contextual analysis and proposals promote and reinforce local distinctiveness.

B.270 Our urban areas will see significant growth during the period of the Local Plan, and will need to adapt and respond to these pressures both within their existing boundaries and beyond, while retaining their unique character and heritage. A balance will need to be struck between making best

use of land and respecting established urban character and creating new and vibrant sustainable neighbourhoods. Applicants should also have regard to national guidance and best practice advice on design, including on public space, street design, trees in the street scene, public buildings, housing, work environments inclusive design, tall buildings and eco-towns, e.g. guidance published by the Commission for Architecture and the Built Environment CABE (now merged with the Design Council). English Heritage has also published much guidance on integration of development into the historic environment. Applicants will also need to have regard to policies from Oxfordshire County Council, such as the Parking Policy.

B.271 Our rural areas will need to accommodate new development which reinforces the locally distinctive character by being sensitive in its location, scale, materials and design, reflecting the traditional pattern of development within the settlement, balancing making best use of land with respect for the established character and respecting open features that make a positive contribution. A large proportion of rural settlements fall within conservation areas, where the quality and special interest of the area is protected. Council publications, such as its Countryside Design Summary, which analyses settlement types, and Appraisals of the District's Conservation Areas, which analyse the special qualities and identify those features that make a positive contribution to the character of the place, will assist in understanding a settlement. National guidance includes Natural England's guidance on undertaking Village Design Statements.