

## APPENDIX A: RELEVANT LEGISLATION, POLICY AND GUIDANCE

### The Conservation of Habitats and Species Regulations 2017 (as amended)

The Regulations ensure that the habitat and species protection and standards derived from EU law as per "The Habitat Regulations" Amendment will continue to apply after Brexit.

#### European Protected Sites

The Habitats Regulations ratifies into UK law the "Habitats Directive" (92/43/EEC) and the "Birds Directive" (79/409/EEC). It places a duty on the Secretary of State to propose a list of sites which are important for species listed in Annex I and II of the Habitats Directive respectively to the European Commission. Once the Commission and EU Member States have agreed that the sites submitted are worthy of designation, they are identified as Sites of Community Importance (SCIs). The EU Member States must then designate these sites as Special Areas of Conservation (SACs) within six years.

The Regulations require the compilation and maintenance of a register of European sites to include SACs as well as Special Protection Areas (SPAs) designated for birds and sites designated as internationally important wetlands under the Ramsar Convention known as "Ramsar Sites". These three designations form a collective Europe wide network of internationally protected sites known as Natura 2000. All European sites are also designated under UK law as Sites of Special Scientific Interest (SSSIs; please see below).

#### Habitats Regulation Assessment

There is a requirement under EU law that Member States' take measures to reach and maintain European Protected Sites' at Favourable Conservation Status (FCS). An Appropriate Assessment is required for plans or projects that may potentially damage a European Protected Site. This is based on an assessment against a given European Protected Site's Conservation Objectives. The process is commonly known as a Habitats Regulations Assessment (HRA).

The HRA must be conducted by, or on behalf of, the Competent Authority. The HRA process assesses plans or projects alone or in combination. It involves a four-stage approach as follows:

- Stage One: Screening - also known as the Test of Likely Significant Effect (TOLSE). If the Competent Authority cannot screen out a *likely significant effect*, an Appropriate Assessment is required.
- Stage Two: Appropriate Assessment - the Competent Authority will only agree to plans or projects that will not affect the *integrity* of a European site also known as the "Integrity Test".
- Stage Three: Alternative Solutions - assesses any alternative solutions of a potentially damaging plan or project that failed the Integrity Test, and if it is determined there are no alternative solutions, the project cannot be agreed to and it will either need to be changed or refused.
- Stage Four: The final stage may allow a plan or project to proceed if after failing stage three if it is for Imperative Reasons of Overriding Public Interest, and only if suitable compensatory measures are secured.

- 1.1 Any plan or project that may have a potentially damaging effect on a transient species or the habitat on which it relies (for example bats or birds), that is both a Qualifying Features of a European Protected Site and considered *functionally linked* with a European Protected Site, are required under law to be considered as part of any HRA process.

### European Protected Species

The Habitats Regulations includes a list of animals and plant species taken from the Annex IV of the Habitats Directive that have a natural range in Great Britain. These are collectively known as European Protected Species (EPS) and are listed in *Table A1*. The regulations make it an offence to deliberately capture, kill, disturb, take or destroy eggs of, or damage or destroy a breeding or resting place of animals listed in Schedule 2 of the Regulations, and to pick, collect, cut, uproot or destroy wild plants listed in Schedule 5 of the Regulations. They also protect these species alive or dead and parts thereof from various forms of possession and trade.

**Table A1: The Habitats Regulations Schedule 2 and Schedule 5 species**

	Common Name	Scientific Name
<b>Schedule 2 – European Protected Animal Species</b>	Horseshoe bats – all species	<i>Rhinolophidae</i>
	Bats – all species	<i>Vespertilionidae</i>
	Large blue butterfly	<i>Maculinea arion</i>
	Wild cat	<i>Felis silvestris</i>
	Dolphins, porpoises & whales - all species	<i>Cetacea</i>
	Hazel dormouse	<i>Muscardinus avellanarius</i>
	Pool frog	<i>Rana lessonae</i>
	Sand lizard	<i>Lacerta agilis</i>
	Fisher’s estuarine moth	<i>Gortyna borelii lunata</i>
	Great crested newt	<i>Triturus cristatus</i>
	Otter	<i>Lutra lutra</i>
	Lesser Whirlpool Ram’s-horn snail	<i>Anisus vorticulus</i>
	Smooth snake	<i>Coronella austriaca</i>
	Sturgeon	<i>Acipenser sturio</i>
	Natterjack toad	<i>Bufo calamita</i>
Marine turtles	<i>Caretta caretta</i> <i>Chelonia mydas</i> <i>Lepidochelys kempii</i> <i>Eretmochelys imbricata</i> <i>Dermochelys coriacea</i>	
<b>Schedule 5 – European Protected Plant Species</b>	Shore dock	<i>Rumex rupestris</i>
	Killarney fern	<i>Trichomanes speciosum</i>
	Early gentian	<i>Gentianella anglica</i>
	Lady’s-slipper	<i>Cypripedium calceolus</i>

	Common Name	Scientific Name
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	Creeping marshwort	<i>Apium repens</i>
	Slender naiad	<i>Najas flexilis</i>
	Fen orchid	<i>Liparis loeselii</i>
	Floating-leaved water plantain	<i>Luronium natans</i>
	Yellow marsh saxifrage	<i>Saxifraga hirculus</i>

These actions may be made lawful in certain circumstances through the granting of licences by the appropriate authority (Natural England). Licences must only be granted after the appropriate authority is satisfied that no satisfactory alternatives are available. In most circumstances, licences are only applied for and granted following full planning permission.

In determining whether or not to grant a licence Natural England must apply the requirements of The Conservation of Habitats and Species Regulations 2012 (amendment) and, in particular, the three derogation tests:

- Test 1: A licence can be granted for the purposes of "preserving public health or public safety or other imperative reasons of overriding public interest including those of a social or economic nature and beneficial consequences of primary importance for the environment".

- Test 2: The appropriate authority shall not grant a licence unless they are satisfied "that there is no satisfactory alternative".
- Test 3: The appropriate authority shall not grant a licence unless they are satisfied "that the action authorised will not be detrimental to the maintenance of the population of the species concerned at a favourable conservation status in their natural range."

### **Wildlife and Countryside Act 1981 (as amended)**

- 1.2 The Wildlife and Countryside Act 1981 (WCA) (as amended) is the principal legislation providing protection for wildlife in the UK. It prescribes legislation for wild birds, other animals, wild plants and non-native species. In addition, it provides for the designation of Sites of Special Scientific Interest (SSSI) in England.

#### Wild birds

- 1.3 The WCA as amended by Schedule 12 of the Countryside and Rights of Way Act 2000 makes it an offence (with exception to species listed in Schedule 2) to intentionally or recklessly:
- kill, injure, or take any wild bird;
  - take, damage or destroy the nest of any wild bird while that nest is in use or being built (also [take, damage or destroy the nest of a wild bird included in Schedule ZA1] under the Natural Environment and Rural Communities Act 2006); or
  - take or destroy an egg of any wild bird.

- 1.4 For birds listed on Schedule 1 of the WCA, protection extends to offences relating to the intentional or reckless disturbance of these birds while at their nests or their dependent young.

#### Other animals

The WCA (as amended) makes it an offence to (subject to exceptions) intentionally or recklessly kill, injure or take wild animals listed on Schedule 5 of the Act. For some species, the protection extends to interference with places used for shelter or protection, or disturbing animals occupying or obstructing access to such places. These species are regarded as "fully protected" and as well as the EPS species listed above include the mammal species water vole *Arvicola terrestris*, pine marten *Martes martes* and red squirrel *Sciurus vulgaris* as well as selected others from a range of species groups including, fish, butterflies, hemipteran bugs, beetles, crickets, dragonflies, moths, spiders, crustaceans, sea-mats, molluscs, Annelid worms and sea anemones (and allies).

There are seven species on Schedule 5 of the Act that not fully protected but are still protected against killing and injuring these include the common reptile species slow worm *Anguis fragilis*, viviparous lizard *Lacerta vivipara*, grass snake *Natrix natrix* and adder *Vipera berus*.

The Act prohibits certain methods of killing, injuring, or taking wild animals, and numerous species are protected against sale only as well as other variations for example Atlantic stream (white-clawed) crayfish *Austropotamobius pallipes* are protected against taking and sale.

#### Vascular plants, bryophytes, lichens and fungi

With regards to native flora the Act makes it an offence to (subject to exceptions) intentionally or recklessly pick, uproot or destroy any wild plant listed in Schedule 8. Similarly, the Act prevents the sale, offer or expose for sale, or possess (for the purposes of trade), any live or dead wild plant included in Schedule 8, or any part of, or anything derived from, such a plant.

### Non-native species

The Act contains measures for preventing the establishment of non-native species which may be detrimental to native wildlife, prohibiting the release of animals and planting of plants listed in Schedule 9 in England and Wales.

### Sites of Special Scientific Interest

The Act provides for the notification and confirmation of Sites of Special Scientific Interest (SSSIs). These sites can be identified for their flora, fauna, geological or physiological interest. In England, the power to confirm an SSSI lies with Natural England.

Laws protecting areas designated as SSSIs are described in Sections 28 to 33 of Part 2 of the Wildlife and Countryside Act 1981 (as amended). SSSIs are the principle statutory designation of sites in the UK and offences are enforced through Natural England. Offences include the following:

#### *SSSI owners and occupiers*

- carrying out, causing or allowing operations likely to damage an SSSI without Natural England consent.
- failing to keep to a management notice.
- failing to let us know about a change in ownership or occupation of land in an SSSI.

#### *Public bodies*

- carrying out or authorising operations likely to damage an SSSI without meeting the requirements to notify Natural England.
- failing to minimise any damage to an SSSI and if there is any damage, failing to restore it to its former state so far as is reasonably practical and possible.

#### *Any person*

- intentionally or recklessly damaging, destroying or disturbing any of the habitats or features of an SSSI.
- intentionally or recklessly damaging, destroying, obscuring or taking down a site notice put up on land within an SSSI.
- preventing a Natural England officer lawfully accessing an SSSI.

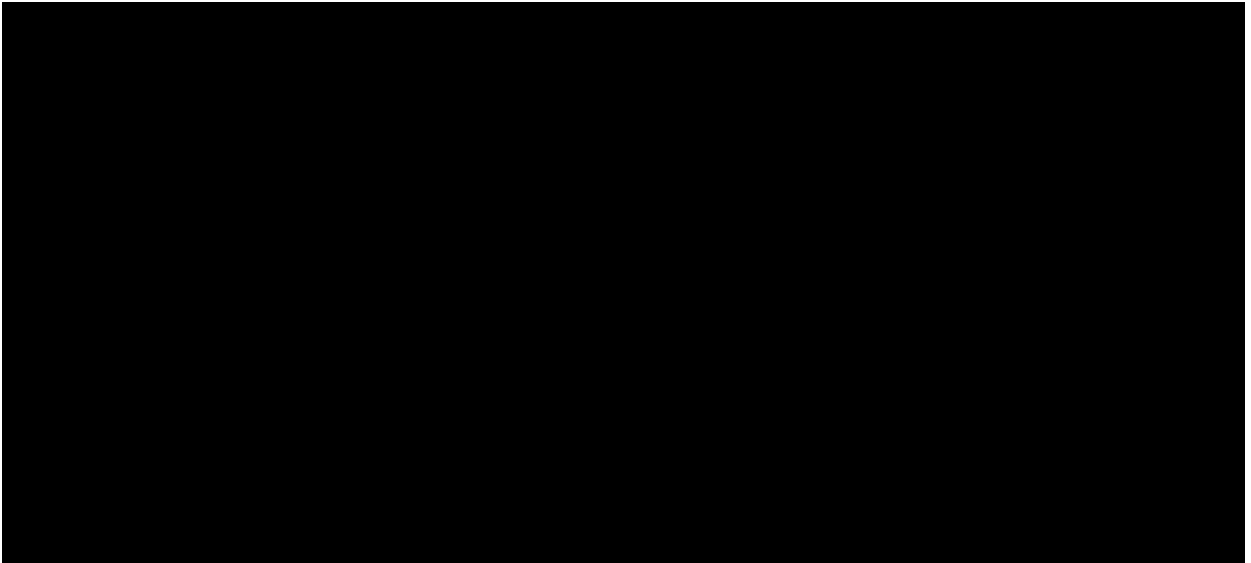
### **Environment Act 2021**

The act became law on 10<sup>th</sup> November 2021 and covers a range of environmental protections and enhancements. It is enforced by an independent Office for Environmental Protection (OEP). In relation to nature and biodiversity, the act deliver:

- Strengthened biodiversity duty
- A requirement for developments to deliver at least 10% biodiversity net gain
- Local Nature Recovery Strategies
- Protected Site Strategies and Species Conservation Strategies
- Conservation Covenants

- Strengthened woodland protection enforcement measures

### **Protection of Badgers Act 1992**



### **Natural Environmental and Rural Communities (NERC) Act 2006**

Section 40 of the NERC Act 2006 imposes a duty on every public authority to conserve biodiversity in exercising its functions, have regard, so far as is consistent with the proper exercise of those functions, to the purpose of conserving biodiversity. Conserving biodiversity includes, in relation to a living organism or type of habitat, restoring or enhancing a population or habitat.

Section 41 (S41) of the NERC Act 2006 requires the Secretary of State to publish a list of habitats and species that are of principal importance for the conservation of biodiversity in England. The list (including 56 habitats and 943 species) has been drawn up in consultation with Natural England and draws upon the UK BAP List of Priority Species and Habitats. The S41 list is used to guide decision-makers such as public bodies, including local and regional authorities, in implementing their duty under section 40 of the Natural Environment and Rural Communities Act 2006.

### **National Planning Policy Framework (NPPF) 2024**

The National Planning Policy Framework (NPPF) sets out the Government's planning policy for England. As such, the NPPF must be a material consideration for local authorities when considering planning decisions. The following relate to ecology/biodiversity:

#### *Policy 15 – Conserving and enhancing the natural environment*

180. The planning system should contribute to and enhance the natural and local environment by:

- protecting and enhancing valued landscapes, sites of biodiversity or geological value and soils (in a manner commensurate with their statutory status or identified quality in the development plan);

- recognising the intrinsic character and beauty of the countryside, and the wider benefits from natural capital and ecosystem services – including the economic and other benefits of the best and most versatile agricultural land, and of trees and woodland;
- minimising impacts on and providing net gains for biodiversity, including by establishing coherent ecological networks that are more resilient to current and future pressures.

181. Plans should: distinguish between the hierarchy of international, national and locally designated sites; allocate land with the least environmental or amenity value, where consistent with other policies in this Framework; take a strategic approach to maintaining and enhancing networks of habitats and green infrastructure; and plan for the enhancement of natural capital at a catchment or landscape scale across local authority boundaries.

182. Great weight should be given to conserving and enhancing landscape and scenic beauty in National Parks, the Broads and Areas of Outstanding Natural Beauty, which have the highest status of protection in relation to these issues. The conservation and enhancement of wildlife and cultural heritage are also important considerations in these areas, and should be given great weight in National Parks. Where significant development of agricultural land is demonstrated to be necessary, areas of poorer quality land should be preferred to those of a higher quality. The scale and extent of development within these designated areas should be limited. Planning permission should be refused for major development other than in exceptional circumstances, and where it can be demonstrated that the development is in the public interest. Consideration of such applications should include an assessment of:

- a) the need for the development, including in terms of any national considerations, and the impact of permitting it, or refusing it, upon the local economy;
- b) the cost of, and scope for, developing outside the designated area, or meeting the need for it in some other way; and
- c) any detrimental effect on the environment, the landscape and recreational opportunities, and the extent to which that could be moderated.

184. When determining planning applications, local planning authorities should apply the following principles:

- d) if significant harm to biodiversity 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 planning permission should be refused;
- e) development on land within or outside a Site of Special Scientific Interest, and which is likely to have an adverse effect on it (either individually or in combination with other developments), should not normally be permitted. The only exception is where the benefits of the development in the location proposed clearly outweigh both its likely impact on the features of the site that make it of special scientific interest, and any broader impacts on the national network of Sites of Special Scientific Interest;
- f) development resulting in the loss or deterioration of irreplaceable habitats (such as ancient woodland and ancient or veteran trees) should be refused, unless there are wholly exceptional reasons and a suitable compensation strategy exists; and
- g) development whose primary objective is to conserve or enhance biodiversity should be supported; while opportunities to incorporate biodiversity improvements in and around

developments should be encouraged, especially where this can secure measurable net gains for biodiversity.

186. The following should be given the same protection as habitats sites:

- h) potential Special Protection Areas and possible Special Areas of Conservation;
- i) listed or proposed Ramsar sites; and
- j) sites identified, or required, as compensatory measures for adverse effects on habitats sites, potential Special Protection Areas, possible Special Area of Conservation, and listed or proposed Ramsar sites.

187. The presumption in favour of sustainable development does not apply where the plan or project is likely to have a significant effect on a habitats site (either alone or in combination with other plans or projects), unless an appropriate assessment has concluded that the plan or project will not adversely affect the integrity of the habitats site.

### **Local Nature Reserves**

Local Nature Reserve (LNR) is a statutory designation made under Section 21 of the National Parks and Access to the Countryside Act 1949 and amended by Schedule 11 of the Natural Environment and Rural Communities Act 2006 by principal local authorities.

Local authorities have the powers to acquire, declare and manage LNRs. Parish and town councils can declare LNRs providing power is given by the district or county council. LNRs may or may not have other statutory designations such as SSSI status. LNRs must be controlled by the local authority through ownership, lease or agreement with the owner. The main aim must be to care for the natural features which make the site special. LNRs are of local, but not necessarily national, importance.

LNRs are usually owned by local authorities, with management often passed onto other organisations such as County Wildlife Trusts etc. They often have good public access and facilities. There is no legal necessity to manage an LNR to any set standard but management agreements and plans often exist. Protection of LNRs is usually provided through local planning policy and through local bylaws.

### **Non-Statutory Protected Local Sites**

Non-statutory Designated Sites are sites designated by local authorities which fall outside the statutory criteria for designation. They are policy protected and included in the National Planning Policy Framework (NPPF) as "Local Sites". Local Planning Authorities should set criteria-based policies against which proposals for developments on or affecting protected wildlife sites should be judged. Non-statutory sites are given various names including County Wildlife Sites (CWS), Sites of Importance for Nature Conservation (SINC) and Local Wildlife Sites (LWS). to this end Ancient Woodland Inventory (AWI) sites are also considered non-statutory sites.

### **Hedgerows**

Hedgerows are designated as Habitats of Principal Importance under the NERC Act 2006. The National Planning Policy Framework (NPPF) emphasises the preservation, restoration and re-creation of priority habitats and ecological networks. Hedgerows are important components of ecological networks linking other important habitats and designated sites.

Hedgerows also receive statutory protection under the Hedgerow Regulations 1997 made under Section 97 of the Environment Act 1995, which came into force in 1997. The regulations introduced new arrangements for local planning authorities in England and Wales to protect important hedgerows in the countryside, by controlling their removal through a system of notification. Important hedgerows are defined by complex assessment criteria, which draw on biodiversity features, historical context and the landscape value of the hedgerow.

### Local Biodiversity Action Plan (LBAP)

Local Biodiversity Action Plans (LBAP) identify habitat and species conservation priorities at a local level (typically at the County level), and are usually drawn up by a consortium of local Government organisations and conservation charities.

### Birds of Conservation Concern (BoCC)

The Birds of Conservation Concern (BoCC) is jointly prepared by the British Trust for Ornithology (BTO), Joint Nature Conservation Committee (JNCC) and The Royal Society for the Protection of Birds (RSPB).

The report classifies birds according to the extent that they are known to be declining. The classifications are split into groups, Red, Amber and Green, with species classified as Red being those with the greatest declines. The criteria for classifications are presented in *Table A2*.

**Table A2: BoCC species classification criteria**

Red List Criteria	Global Conservation Status - Species listed by BirdLife International as being Globally Threatened using IUCN criteria
	Historical Decline - A severe decline in the UK between 1800 and 1995, without substantial recent recovery.
	Breeding Population Decline - Severe decline in the UK breeding population size, of more than 50%, over 25 years or the entire period used for assessments since the first BoCC review, starting in 1969 ("longer-term").
	Non-breeding Population Decline - Severe decline in the UK non-breeding population size, of more than 50%, over 25 years or the longer-term.
	Breeding Range Decline - Severe decline in the UK range, of more than 50%, as measured by number of 10 km squares occupied by breeding birds, over 25 years or the longer-term.
Amber List Criteria	European Conservation status - Categorized as a Species of European Conservation Concern
	Historical Decline – Recovery - Red listed for Historical Decline in a previous review but with substantial recent recovery (more than doubled in the last 25 years).
	Breeding Population Decline - As for red list criteria and, but with moderate decline (by more than 25% but less than 50%).
	Non-breeding Population Decline - As for red list criteria and, but with moderate decline (by more than 25% but less than 50%).
	Breeding Range Decline - As for red list criteria and, but with moderate decline (by more than 25% but less than 50%).
	Rarity - UK breeding population of less than 300 pairs, or non-breeding population of less than 900 individuals.
	Localisation - At least 50% of the UK breeding or non-breeding population found in 10 or fewer sites.
	International Importance - At least 20% of the European breeding or non-breeding population found in the UK.

Green List Criteria	All regularly occurring species that do not qualify under any of the red or amber criteria are green listed.
	Includes those species listed as recovering from Historical Decline in the last review that have continued to recover and do not qualify under any of the other criteria.

**APPENDIX B – PHOTOS OF DARKEST POINT ON EMERGENCE SURVEYS**

**5 August 2024**

1.1 Position 1



1.2 Position 2



1.3 Position 4



1.4 Position 5



1.5 Position 6



1.6 Position 7



1.7 Position 8



1.8 Position 9



1.9 Position 10



**27 August 2024**

1.10 Position 1



1.11 Position 2



1.12 Position 3



1.13 Position 4



1.14 Position 5



1.15 Position 6



1.16 Position 7



1.17 Position 8



1.18 Position 9



1.19 Position 10



**19 September 2024**

1.20 Position 1



1.21 Position 2



1.22 Position 3



1.23 Position 4



1.24 Position 5



1.25 Position 6



1.26 Position 7



1.27 Position 8



1.28 Position 9



1.29 Position 10



**Appendix C: Botanical Species List**

Scientific Name	Common Name	Modified Grassland	Introduced Shrub	Mixed Scrub	Ponds	Trees	Non-native Hedgerows	Native Hedgerows
<i>Rubus fruticosus</i>	Bramble			✓	✓			
<i>Bambusoideae</i>	Bamboo						✓	
<i>Lotus corniculatus</i>	Bird's-foot trefoil	✓						
<i>Helminthotheca echioides</i>	Bristly oxtongue	✓						
<i>Plantago major</i>	Broad-leaved plantain	✓						
<i>Plantago coronopus</i>	Buck's-horn plantain	✓						
<i>Buddleja</i>	Buddleja		✓				✓	
	Cat's-ear hawkweed	✓						
<i>Galium aparine</i>	Cleavers	✓						
<i>Cerastium fontanum</i>	Common mouse-ear	✓						
	Cotoneaster		✓				✓	
<i>Ranunculus repens</i>	Creeping buttercup	✓						
<i>Geranium dissectum</i>	Cut-leaved cranesbill	✓						
<i>Bellis perennis</i>	Daisy	✓						
<i>Taraxacum officinale</i>	Dandelion	✓						

Scientific Name	Common Name	Modified Grassland	Introduced Shrub	Mixed Scrub	Ponds	Trees	Non-native Hedgerows	Native Hedgerows
<i>Sambucus nigra</i>	Elder						✓	✓
<i>Convolvulus arvensis</i>	Field bindweed	✓						
<i>Myosotis sylvatica</i>	Forget-me-not	✓						
<i>Prunus avium</i>	Wild cherry					✓		
<i>Crataegus monogyna</i>	Hawthorn							✓
<i>Corylus avellana</i>	Hazel					✓		
<i>Galium mollugo</i>	Hedge bedstraw	✓						
<i>Aesculus hippocastanum</i>	Horse chestnut					✓		
<i>Hedera helix</i>	Ivy						✓	
<i>Euonymus japonicus</i>	Japanese spindle		✓				✓	
<i>Trifolium dubium</i>	Lesser trefoil	✓						
	Malus						✓	
<i>Leucanthemum vulgare</i>	Oxeye daisy	✓			✓			
<i>Myriophyllum aquaticum</i>	Parrots feather				✓			
<i>Pinus</i>	Pine						✓	
<i>Lolium perenne</i>	Perennial rye	✓						
<i>Populus</i>	Poplar						✓	
<i>Sonchus asper</i>	Prickly sowthistle	✓			✓			

Scientific Name	Common Name	Modified Grassland	Introduced Shrub	Mixed Scrub	Ponds	Trees	Non-native Hedgerows	Native Hedgerows
<i>Sorbus</i>	Rowan						✓	
<i>Poa trivialis</i>	Rough meadow grass	✓						
<i>Plantago lanceolata</i>	Ribwort plantain	✓						
<i>Prunella vulgaris</i>	Self heal	✓						
<i>Bromus hordeaceus</i>	Soft brome	✓						
<i>Acer pseudoplatanus</i>	Sycamore					✓	✓	
	Tabebuia						✓	
<i>Veronica serpyllifolia</i>	Thyme-leaved speedwell	✓						
<i>Hebe stricta</i>	Veronica stricta		✓				✓	
	Viburnum sp.						✓	
<i>Nymphaea</i>	Water lily				✓			
<i>Trifolium repens</i>	White clover	✓						
<i>Chamaenerion angustifolium</i>	Willowherb				✓			
<i>Geum urbanum</i>	Wood avens				✓			
<i>Holcus lanatus</i>	Yorkshire fog	✓						

## 1.0 APPENDIX D: BREEDING BIRD SURVEY RESULTS & CATEGORISATION OF BREEDING STATUS

Table 1: Surveyors and Conditions

Survey	Surveyor	Date	Cloud (%)	Rain	Wind	Temperature	Visibility
1	RM	12.06.2024	20%	0	1	14°C	Very Good

Table 2: Surveyors Results

Species: British Common Name	Species: Latin name	Survey 1	Conservation Status & Protection	Breeding status <sup>1</sup>
Stock Dove	<i>Columba oenas</i>	1	Amber List	Non-breeder - UH
Woodpigeon	<i>Columba palumbus</i>	2	Amber List	Possible breeder - H
Herring Gull	<i>Larus argentatus</i>	2	Red List NERC S.41	Possible breeder - H
Magpie	<i>Pica pica</i>	1	Green List	Possible breeder - H
Blue Tit	<i>Cyanistes caeruleus</i>	1	Green List	Possible breeder - H
Wren	<i>Troglodytes troglodytes</i>	3	Amber List	Probable breeder - A ,
Blackbird	<i>Turdus merula</i>	1	Green List	Possible breeder - H
Robin	<i>Erithacus rubecula</i>	3	Green List	Possible breeder - H
Greenfinch	<i>Chloris chloris</i>	1	Red List	Possible breeder - H, S
Goldfinch	<i>Carduelis carduelis</i>	1	Green List	Possible breeder - H
<b>Total No. Species</b>		<b>10</b>		

Breeding Status evidence can be broken down into four sections, each with their own codes, as defined by the European Ornithological Atlas Committee:

Confirmed breeder

DD – distraction display or injury feigning

UN – used nest or eggshells found from this season

FL – recently fledged young or downy young

ON – adults entering or leaving nest-site in circumstances indicating occupied nest

FF – adult carrying faecal sac or food for young

NE – nest containing eggs

NY – nest with young seen or heard

Probable breeder - Evidence accumulated during the survey indicates that the bird species is breeding on site.

P – pair in suitable nesting habitat

<sup>1</sup>European Ornithological Atlas Committee, 1979. *Categories of Breeding Bird Evidence*. European Ornithological Atlas Committee.

T – permanent territory (defended over at least 2 survey occasions)

D – courtship and display

N – visiting probable nest site

A – agitated behaviour

I – brood patch of incubating bird (from bird in hand)

B – nest building or excavating nest-hole

Possible breeder - Evidence accumulated during the survey indicates that the bird species could be breeding on site, but the evidence is less conclusive than that obtained for probable breeders.

H – observed in suitable nesting habitat

S – singing male

Non-breeder

F – flying over

M – migrant

U – summering non-breeder

UH – observed in unsuitable nesting habitat

## APPENDIX E: SITE PHOTOGRAPHS

### HABITAT PHOTOS



Photo 1: Hardstanding to the south of building B3.



Photo 2: An example of the hedgerows on site.



Photo 3: An example of the modified grassland on site.



Photo 4: ornamental shrub to the south of building B3.



Photo 5: Pond P1



Photo 6: Pond P2



Photo 7: Example of urban trees within hedgerows.

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