

**EXTENDED PHASE ONE HABITAT SURVEY OF LAND AT KERRIER WAY,
CAMBORNE, CORNWALL**

July 2023



Spalding Associates (Environmental) Ltd
10 Walsingham Place
Truro
Cornwall
TR1 2RP

Tel: 01872 272711

Email: office@spaldingassociates.co.uk



**EXTENDED PHASE ONE HABITAT SURVEY OF LAND AT KERRIER WAY,
CAMBORNE, CORNWALL**

OS Grid Ref: SW 653 402

Survey date: 21st July 2023

Surveyors: Caroline Lynam BSc (Hons) MSc

Time spent on site: 1 hour

Taxonomic groups: Extended Phase 1 Habitat survey

Report Author: Caroline Lynam BSc (Hons) MSc


Report completed: 24th July 2023

Filename & issue number: ExPh1_Kerrier way Camborne_F1X

Report No: 22-145_Ph1_Kerrier way Camborne

Report for: Graham Samsom

Document approved by: Adrian Spalding PhD Director

Signature: 

Date: 31st August 2023

1. SUMMARY

Spalding Associates (Environmental) Ltd were instructed to carry out an Extended Phase 1 Habitat survey on land at Kerrier Way, Camborne, Cornwall. The proposal is to develop the site for a community green space. The survey focused on the area within the proposed development boundary.

This site is approximately 6,125 m² in size. The proposed site is composed of three fields separated by Kerrier Way. Habitats on site comprise semi-improved grassland, introduced shrub and scrub. The fields are located in a residential area with gardens backing onto the Field A. Sections of the fields have a wooden fence boundary. The fields are open access to the public and have been left relatively unmanaged. Within 1km in every direction is surrounding farmland.

Site Designations – The proposed site does not lie within a designated or non-designated conservation site.

Habitats – No habitats of European Community interest as defined within the Conservation of Habitats and Species Regulations 2010 (as amended) are present within this site.

Nesting birds- It is likely that bird species nest on site within the Cornish hedgebanks and trees. Any activities that are likely to disturb these potential bird nesting habitats should be completed in the period between September to February, outside the accepted bird nesting season. If this is not practicable, activities should be preceded by a thorough inspection for nesting birds by a suitably qualified person. If nesting birds are discovered activities should be halted until nested chicks have fledged.

Bats – There are no trees or buildings at the site with potential to be used by roosting bats. The introduced shrub on site have some limited potential to be used for foraging and commuting by more light tolerant species of bat such as Common Pipistrelle. The site is subject to light-spill and there are a very low number of records for bats within 1km of the site. Therefore, no further surveys are recommended at this time; however, to reduce the local impacts lighting should be kept to a minimum, down-facing on short timers and within the boundaries of the site.

Badger – There was no evidence of Badger activity during the walk-through survey. There were no sett entrances present. If a large mammal burrow were to be found on site during initial clearance work should stop immediately in the area and a suitably qualified ecologist or Natural England contacted for advice.

Reptiles – The grassland and fringes of the site adjacent to the scrub and introduced shrubs have some potential to support native widespread reptile species including Slow Worm *Anguis fragilis* and Common Lizard *Zootoca vivipara*. However, due to the site having poor connectivity to the wider landscape and the low number of reptile records, the site is thought unlikely to support large or locally important populations of reptiles and works can therefore continue with negligible risk to these species.

Invasive non-native species- No species under Schedule 9 of the Wildlife and Countryside Act 1981 (as amended) were noted during this survey.

Further Survey Work: Providing the recommendations here are adhered to no further survey work is required at this time.

Maintaining and enhancing the biodiversity value of the site

New nesting provisions for birds could be provided by incorporating prefabricated nest boxes into the new development and erecting nest boxes onto trees and scrub at the boundaries for cavity nesting birds.

Creating wildlife areas adjacent to the site boundaries with reptiles and Hedgehog in mind could also be considered.

2. INTRODUCTION

2.1. Background

Spalding Associates (Environmental) Ltd were instructed to carry out an Extended Phase 1 Habitat survey on land at Kerrier Way, Camborne, Cornwall. The proposal is to develop the site for a community green space. The survey focused on the area within the proposed development boundary.

2.2. Survey aims

The purpose of this report is to:

- describe the habitats of the site using standard habitat classification methods.
- identify the nature conservation value of the habitats.
- locate, or identify signs of, protected or priority species.
- identify any issues that require further survey at suitable times of the year.
- make further recommendations.

2.3. Methods

2.3.1. Field methods

A thorough walk-over survey was undertaken on 21st July 2023. The habitats were classified and mapped using the standard Phase 1 Habitat survey methodology (JNCC, 2003). The site was examined for species and habitats of nature conservation importance. A list of vascular plants found during the survey is included in Appendix 1. Vascular plant species were identified according to Stace, 1997.

2.3.2. Desktop methods

Biological records of statutory and non-statutory nature conservation sites and species of conservation concern were searched for in an area extending 1000 metres from the site by the Environmental Records Centre for Cornwall and the Isles of Scilly, Appendix 3.

The results of the desktop search are summarised in section 3.4. The results of the search have been assessed for their relevance to the nature conservation interest of the proposed development site and the key conclusions have been incorporated into this report.

2.4. Assessment

Habitats and species located during the field survey have been assessed for their nature conservation and biodiversity significance according to present standard criteria (listed in Appendix 2); the criteria consist of international, national and local designations and include statutory legislation and non-statutory designations.

2.5. Limitations

At the time of the survey some species may not have been evident or identifiable and could have been overlooked.

2.6. The report and map

The results of the field survey are provided in this report. The “survey area” consists of the proposed development site (see Map 1). Reference is also made to the landscape immediately surrounding the development site where issues of nature conservation importance are deemed relevant.

The habitats of the study area are described in detail and a map is provided showing the location of the habitats and key site features. The biodiversity of the site and the features of nature conservation importance are then assessed against standard criteria, the potential for impacts from the proposed plans (as provided) are identified and outline recommendations for mitigation and enhancement are included.

Title: Map 1. Extended phase 1 habitat survey, July 2023

Project: Kerrier Way, Camborne, Cornwall



Drawn by:
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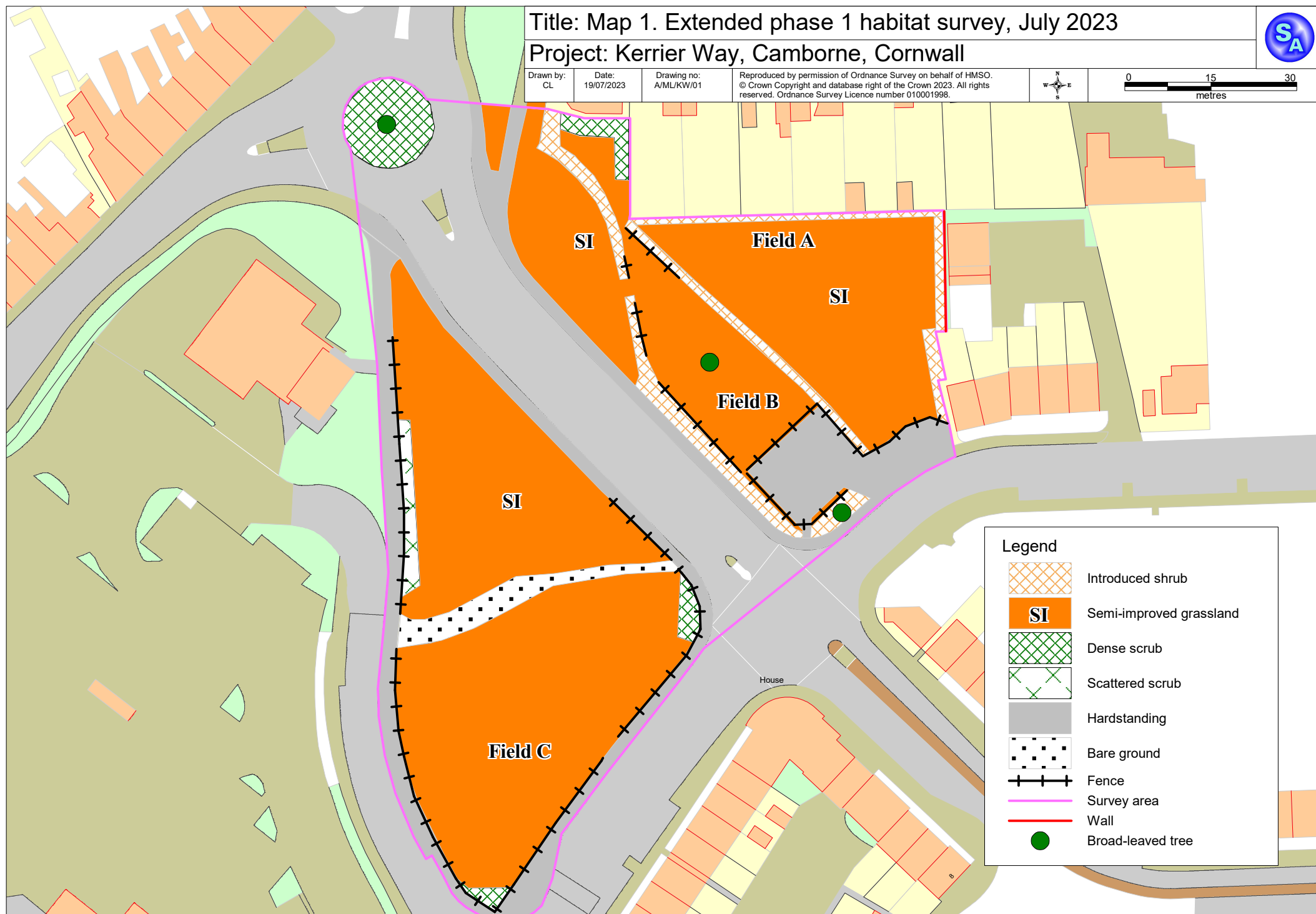
Date:
19/07/2023

Drawing no:
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metres



3. SURVEY RESULTS

3.1. Description of habitats

3.1.1. Overview

The survey area is located in the centre of Camborne. The three fields are separated by Kerrier Way. The fields are located in a residential area with gardens backing onto the Field A. Sections of the fields have a wooden fence boundary. The fields are open access to the public and have been left relatively unmanaged. There are also two broad-leaved trees on the site. Within 1km in every direction is surrounding farmland.

A full list of the plant species recorded in each habitat can be found in Appendix 1.

3.1.2. Semi-improved grassland

The majority of the site is an un-managed semi-improved grassland. The verges of the grassland were mown. However, the remaining grassland had a sward height of 1m. Both fields have a similar species composition. The main grass species present included Cock's Foot *Dactylis glomerata*, Red Fescue *Festuca rubra* and Yorkshire Fog *Holcus lanatus*. Other species present included Ragwort *Senecio jacobaea*, Wild Carrot *Daucus carota* agg., Ribwort Plantain *Plantago lanceolata*, Creeping Cinquefoil *Potentilla reptans* and White Clover *Trifolium repens*.

3.1.3. Introduced shrub

There is a line of introduced shrub that runs the length of Field B separating it into two. This line of introduced shrub forms the southern boundary of field B. Field A is separated from Field B by a line of introduced shrub. The northern and eastern boundaries of Field A back onto residential housing and are lined with introduced shrub.

The most abundant species include Buddleia *Buddleia davidii* and Willow *Salix* sp. Other species include European Gorse *Ulex europaeus*, Laurustinus *Viburnum tinus*, Red-tip Photinia *Photinia x fraseri* and Hedge Veronica *Hebe* sp.

3.1.4. Dense and scattered scrub

To the north of Field B there is an area of dense scrub composed of Buddleia and Bramble *Rubus fruticosus*. To the south and east of Field C there are areas of dense European Gorse scrub. To the west of Field C there is an area of scattered scrub containing a mixture of Bramble and Gorse.

3.1.5 Hardstanding

To the south of Field B there is an area of hardstanding of bare concrete ground. All sides bordering Field C are paved footpaths. The western and southern boundaries of Field B are also paved footpath.



3.2. Protected, rare, scarce and other notable species of plant and animal at the site

3.2.1. Plants

No protected, rare or scarce plant species were recorded during the survey, although some species may not have been evident or identifiable at the time of survey and could have been overlooked.

3.2.2. Fauna

Bats

The introduced shrub on site has some limited potential to be used for foraging and commuting by more light-tolerant species of bat. There are no buildings present on site which have the potential to support roosting bats. No trees were noted within site with the potential to support roosting bats.

Badger

No setts were found during the survey and no other evidence of Badger activity such as latrine sites, foot prints or foraging activity. Due to the site being along a main road and surrounded by residential areas the connectivity to the surrounding environment is restricted.

Nesting birds

This site has potential for nesting birds to be within the dense scrub and introduced shrub. It is likely that birds will use these habitats for nesting during the breeding season (March to August).

Reptiles

The semi-improved grassland and fringes of the site adjacent to scrub and introduced shrub have some limited potential to support native widespread reptile species including Slow Worm *Anguis fragilis* and Common Lizard *Zootoca vivipara*. However, due to the sites location and restricted connectivity to the surrounding landscape the number of reptiles using the site may be limited.

Hedgehogs and other small mammals

This site has some limited potential habitat available for foraging Western European Hedgehog *Erinaceus europaeus* and other small mammals.

3.3. Invasive Non-native species

No species under Schedule 9 of the Wildlife and Countryside Act 1981 (as amended) were noted during this survey.

3.4. Results of desktop survey

Bats

Within 1000 metres of the site there are 10 records for 6 species of bats and a further 5 records which do not specify the species between 1986 and 2018. There are 3 records for Common Pipistrelle *Pipistrellus pipistrellus* bats from 2015- 2018. There are 3 records for Soprano Pipistrelle *Pipistrellus pygmaeus* bats from 2013-2015, 1 record of Brown Long-eared Bat *Plecotus auratus* from 1999, 1 record of Lesser Horseshoe Bat *Rhinolophus hipposideros* from 1999, 1 record of Natterer's Bat *Myotis nattereri* from 1986 and 1 record of Whiskered Bat *Myotis nystacinus* from 2013.

Badger

Within 1000 metres of the site there are 12 records for Badger *Meles meles* 1992-2015. There are no records of any setts.

Reptiles

Within 1000 metres of the site boundary there are 6 records of three species. There are 2 records for Slow-worm *Anguis fragilis* from 1961 and 1998. There are 3 records for Common Lizard *Zootoca vivipara* from 1960-1994 and 1 record for Adder *Vipera berus* from 1994.

Hedgehog

There are 37 records for Hedgehog within 1000 metres of the site between 1977 and 2021.

3.5. Designated sites

Designated sites

The surveyed area does not lie within a designated or non-designated conservation site although there is one Sites of Special Scientific Interest (SSSI) within 1000 metres of the site.

4. ASSESSMENT OF THE NATURE CONSERVATION VALUE OF THE SITE

4.1. Rationale

This section assesses the value of the site based on the information obtained during the field survey. The assessment is in terms of presence of or potential to support protected, rare or scarce habitats and species, general biodiversity value and ecological function in the wider landscape.

The criteria that are used in assessing species and habitat importance consist of international, national and local designations; they include statutory legislation and non-statutory designations (as listed in Appendix 2).

4.2. Site designations

The proposed site does not lie within a designated or non-designated conservation site.

4.2.1. Statutory Conservation Sites within surrounding landscape

Within 1000 metres of the proposal site lies the following statutory conservation sites.

4.2.1.1. West Cornwall Bryophytes Site of Special Scientific Interest

Part of this SSSI is located approximately 875m South of the survey site. The SSSI is designated for the site's population of rare and scarce bryophytes adapted to growing on copper-rich substrates. The site is composed of seven areas of formerly mined land.

4.2.2. Non-designated Conservation Sites within 1000m of the site

There are no non-designated conservation sites within 1000 metres of the proposal site.

4.3. Important habitat features of the study area

No habitats of European Community interest as defined within the Conservation of Habitats and Species Regulations 2010 (as amended) are present within this site.

4.4. The presence of protected and priority species

4.4.1. Nesting birds

Section 1 of the Wildlife and Countryside Act 1981 (as amended) prohibits the intentional killing, injuring or taking of any wild bird and the taking, damaging or destroying of the nest (whilst being built or in use) or eggs. Nests may be lawfully destroyed when not in use, i.e. outside the nesting season (September to February). The Countryside and Rights of Way Act 2000 (The CROW Act) Schedule 12 adds the words "or recklessly" after the word "intentional" for a range of wildlife species including nesting birds listed in Schedule 1 of the Wildlife and Countryside Act 1981 (as amended), thus providing fuller protection than previously granted. In addition, Schedule 1 birds and their young must not be disturbed whilst at, on or near an active nest.

The dense scrub and introduced shrub within this site have potential to be used by nesting birds.

4.4.2. Bats

The Wildlife and Countryside Act 1981 protects bats and their roosts in England, Scotland and Wales. Some parts have been amended by the Countryside and Rights of Way Act 2000 (CROW) which applies only in England and Wales. The Conservation of Habitats and Species Regulations 2010 implements the Council Directive on the Conservation of Natural Habitats and of Wild Fauna and Flora. All bats are listed as European protected species of animals. It is illegal to intentionally kill, injure or capture bats or to deliberately disturb them. It is also illegal to damage, destroy, or obstruct access to bat roosts.

The introduced shrub on site has some limited potential to be used by foraging and commuting bats although connectivity to the wider landscape is limited. No trees were noted within site with the potential to support roosting bats.

4.4.3. Badger

Badgers are legally protected under the Protection of Badgers Act 1992 which makes it a criminal offence to intentionally or recklessly interfere with a sett including damaging or destroying a sett, obstructing the entrances to a sett or disturbing a Badger within its sett. A Badger sett is defined as ‘any structure or place which displays signs indicating current use by a Badger’.

There was no Badger activity recorded during the survey and there were no setts present.

4.4.4. Reptiles

In the UK all six native species of reptile receive legal protection. The four widespread species are listed under Schedule 5 of the Wildlife and Countryside Act 1981 (as amended) in respect of Section 9(5) and part of Section 9 (1). Under this Act individual animals are protected from intentional killing or injury and also from sale or attempted sale. All native reptiles are species of Principal Importance and Priority Biodiversity Action Plan Species (UK BAP, 2007) so the presence of these species on site would be a material consideration for planning purposes.

The semi-improved grassland and fringes of the site adjacent to scrub and introduced shrub have some limited potential to support native widespread reptile species including Slow Worm *Anguis fragilis* and Common Lizard *Zootoca vivipara*. However, due to the sites location and restricted connectivity to the surrounding landscape the number of reptiles using the site may be limited.

4.4.5. Hedgehog

Hedgehog, which is a BAP Priority Species, has been recorded within 1000 metres of the site; there is some potential foraging habitat in the grassland.

4.5. Landscape context

The site is located within the town of Camborne along Kerrier Way and surrounded by residential housing. Figure 1 shows that the site is not within an existing Nature Network.

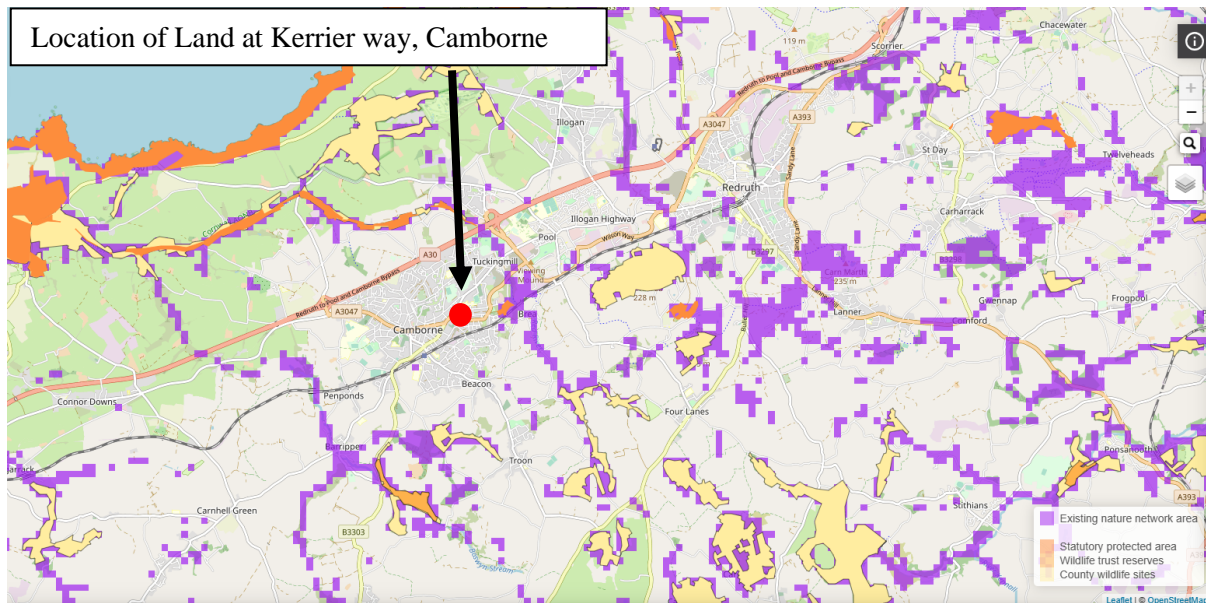


Figure 1. The existing Nature Network areas surround the site at 2 Strawberry Lane, Hayle. Credit: Lagas Nature Network Maps, 2023 www.lagas.co.uk/app/product/nature-network (Accessed 24/07/2023)

4.6. Nightscape

The site is located in the centre of Camborne, a town of high light emissions. Figure 2 shows the light emission levels of the area surrounding the site.

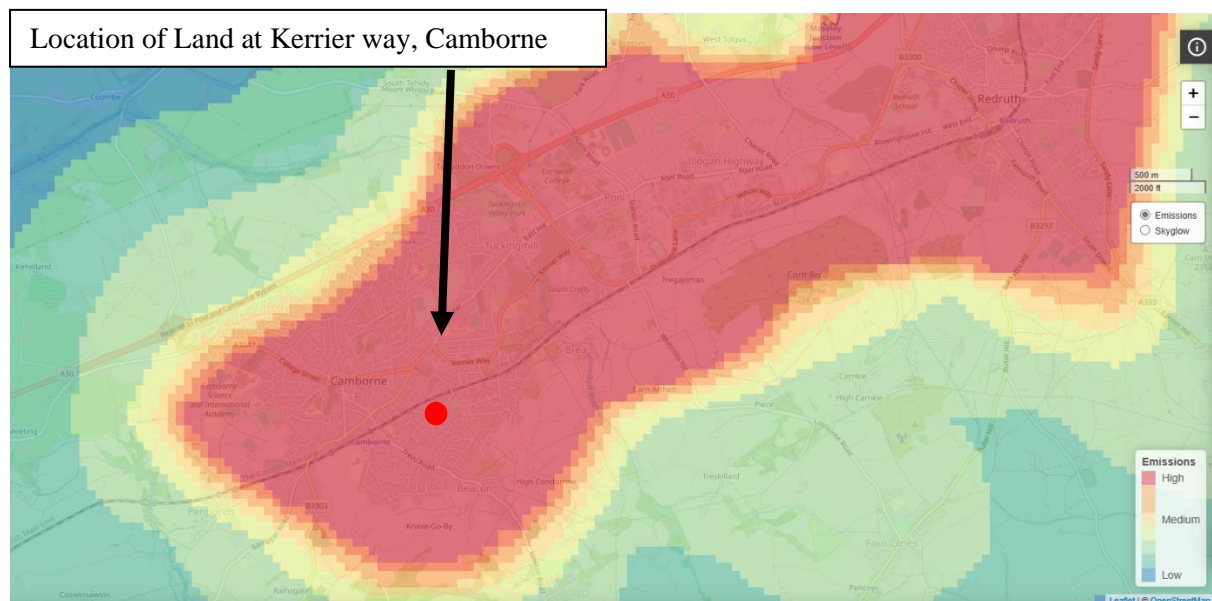


Figure 2. Light emissions around the site. High emissions (red), low emissions (blue). Credit: Lagas Light Maps, 2023 <https://lagas.co.uk/app/product/light-maps> (Accessed 24/07/2023)

5. RECOMMENDATIONS

5.1. Compliance with legislation

5.1.1. Nesting birds

It is likely that bird species nest on site within the dense scrub and trees. Any activities that are likely to disturb these potential bird nesting habitats should be completed in the period between September to February, outside the accepted bird nesting season. If this is not practicable, activities should be preceded by a thorough inspection for nesting birds by a suitably qualified person. If nesting birds are discovered activities should be halted until nested chicks have fledged.

5.1.2. Bats

This site has limited potential to be occasionally used by foraging and commuting bats. The site is located in a lit residential area. This coupled with the low number of records for bats within 1000 metres of the site, suggests that the site is unlikely to be significantly important to the local population of bats using the area. Therefore, no further surveys are recommended at this time; however, to reduce the local impacts lighting should be kept to a minimum, down-facing on short timers and within the boundaries of the site.

5.1.3. Badger

There was no evidence of Badger activity noted during the walk-over survey. There were no sett entrances present. Badger are a mobile species. If a large mammal burrow were to be found on site during initial clearance work should stop immediately in the area and a suitably qualified ecologist or Natural England contacted for advice.

Additionally, as a precaution, it is recommended that the following measures are taken in the construction phase:

- at the end of each working day any excavations deeper than 0.5 metres must have a means of escape for any animals which may fall in, such as a shallow, 45-degree slope or ramp at one end.
- No materials which could cause entanglement (such as rolls of wire fencing) to be left out overnight.

5.1.4. Reptiles

There is limited potential for reptiles to be using this site due to landscape connectivity being limited. Furthermore, there are very low numbers of records for reptiles within 1000 metres of the site. The site is thought unlikely to support large or locally important populations of reptiles and works can therefore continue with negligible risk to these species.

5.2. Further Survey Work

Providing the recommendations here are adhered to no further survey work is required at this time.

5.3. Maintaining and enhancing the biodiversity value of the site

New nesting provisions for birds could be provided by incorporating prefabricated nest boxes into the new development and erecting nest boxes onto trees and scrub at the boundaries for cavity nesting birds.

Creating wildlife areas adjacent to the site boundaries with reptiles and Hedgehog in mind could also be considered.

References

Bat Conservation Trust, 2015. *Bat Survey Good Practice Guidelines, Third Edition*.

Bat Conservation Trust, May 2022. *Interim Guidance Note: Use of night vision aids for bat emergence surveys and further comment on dawn surveys*.

Cornwall Biodiversity Initiative, 2004. *Cornwall's Biodiversity Volume 3: Action plans 2004*. Cornwall Biodiversity Initiative, Cornwall Wildlife Trust, Truro.

Cornwall Biodiversity Initiative. 2011. Cornwall's Biodiversity Action Plan. Volume 4: Priority Projects. Cornwall Wildlife Trust. Truro.

Edgar, P., Foster, J. and Baker, J. (2010). Reptile Habitat Management Handbook. Amphibian and Reptile Conservation, Bournemouth.

JNCC, 2003. *Handbook for Phase 1 habitat survey – a technique for environmental audit*. Revised reprint 2003. Nature Conservancy Council, Peterborough.

Stace, C., 1997. *New Flora of the British Isles*. 2nd edition. Cambridge University Press, Cambridge.

UK BAP, 2007. UK Biodiversity Action Plan: Species and Habitat Review, 2007 List of Priority Species and Habitats www.ukbap.org.uk

APPENDIX 1

Vascular plants recorded at Land at Kerrier way, Camborne, Cornwall July 2023

A = Abundant C = Common F = Frequent O = Occasional R = Rare
(L*) = Indicates Local Abundance

Semi-improved grassland

Scientific name	Common name	Abundance
<i>Arrhenatherum elatius</i> agg.	False Oat-grass	F
<i>Dactylis glomerata</i>	Cock's-foot	A
<i>Daucus carota</i> agg.	Wild Carrot	R
<i>Festuca rubra</i>	Red Fescue	F
<i>Holcus lanatus</i>	Yorkshire-fog	F
<i>Plantago lanceolata</i>	Ribwort Plantain	C
<i>Potentilla reptans</i>	Creeping Cinquefoil	C
<i>Rubus fruticosus</i> agg.	Bramble	R
<i>Taraxacum officinale</i> agg.	Dandelion	R
<i>Trifolium repens</i>	White Clover	R
<i>Carex</i> sp.	a sedge	R
<i>Rumex</i> sp	a Dock	R
<i>Senecio jacobaea</i>	Ragwort	R
<i>Cirsium arvense</i>	Creeping Thistle	R
<i>Hypericum androsaemum</i>	Tutsan	R
<i>Trifolium pratense</i>	Red Clover	R
<i>Bellis perennis</i>	Daisy	R

Introduced shrub

Scientific name	Common name	Abundance
<i>Photinia x fraseri</i>	Red-tip Photinia	F
<i>Viburnum tinus</i>	Laurustinus	C
<i>Ulex europaeus</i>	European Gorse	C
<i>Buddleia davidii</i>	Buddleia	C
<i>Salix</i> sp.	A Willow	F
<i>Hebe</i> sp	Hedge Veronica	C

Dense scrub

Scientific name	Common name	Abundance
<i>Ulex europaeus</i>	European Gorse	A
<i>Rubus fruticosus</i> agg.	Bramble	A

APPENDIX 2

Sources for criteria for assessment of nature conservation importance

Habitats and species located during the field and desk surveys have been assessed for their significance according to the following sources:

International

- European Habitats and Species Directive (CEC, 1992)
- European Red Data lists (IUCN, 2000)
- European Birds Directive (CEC, 1979)
- Water Framework Directive (2000/60/EC)

National

- Conservation of Habitats and Species Regulations (2010) and amendment (2012)
- Wildlife and Countryside Act 1981 and amendments
- Countryside and Rights of Way Act 2000
- Natural Environment and Rural Communities Act 2006
- Protection of Badgers Act 1992
- The Hedgerow Regulations 1997
- UK Biodiversity Steering Group reports (UKBSG, 1995 and updates)
- UK Biodiversity Action Plan: Species and Habitat Review, 2007
- British Red Data Books and Lists (various authorities)
- Birds of Conservation Concern 4; the population status of birds in the United Kingdom, Channel Islands and Isle of Man (fourth, 2009, review) (Eaton et al, 2015)
- Guidelines for Selection of Biological SSSIs (NCC, 1989 and updates)
- Water Framework (Water Framework Directive) (England and Wales) Regulations 2003 (the Water Framework Regulations)

County and local significance

- Cornwall Biodiversity Initiative Reports 1 - 4 (CBI, 2009, 2011)
- Red Data Book for Cornwall and the Isles of Scilly (CISBFR, 2009)
- Flora of Cornwall (French, Murphy and Atkinson, 1999)

References and bibliography for criteria

Eaton M.A., Brown, A.F., Noble, D.G., Musgrove, A.J., Hearn, R.D., Aebisher, N.J., Gibbons, D.W., Evans, A. and Gregory, R.D., 2009. Birds of Conservation Concern 3; the population status of birds in the United Kingdom, Channel Islands and Isle of Man. *British Birds*, 102 June 2009.

CEC (Council of the European Communities) 1992. Council Directive 79/409/EEC 92/43/EEC on the conservation of wild birds Annex I. *Official Journal of the European Communities*: L103

CEC (Council of the European Communities) 1992. Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora. *Official Journal of the European Communities*: L206

Cheffings, C.M., and Farrell, L., (eds) Dines, T.D., Jones, R.A., Leach, S.J., McKean, D.R., Pearman, D.A., Preston, C.D., Rumsey, F.J., Taylor, I., 2005. *The Vascular Plant Red Data List for Great Britain. Species Status 7*. Joint Nature Conservation Committee, Peterborough.

CISBFR, 2009. *Red Data Book for Cornwall and the Isles of Scilly*. 2nd Edition. Croceago Press. Praze-an-Beeble.

Cornwall Biodiversity Initiative, 2009. Cornwall Biodiversity Action Plan Volume 3: 2009

Cornwall Biodiversity Initiative (CBI) (2011) Cornwall Biodiversity Action Plan Volume 4: Priority Projects. Cornwall Biodiversity Initiative, Cornwall Wildlife Trust, Truro.

Davies, J., Baxter, J., Bradley, M., Connor, D., Khan, J., Murray, E., Sanderson, W., Turnbull, C. & Vincent, M., (2001), Marine Monitoring Handbook, JNCC

Eaton MA, Aebischer NJ, Brown AF, Hearn RD, Lock L, Musgrove AJ, Noble DG, Stroud DA and Gregory RD (2015) Birds of Conservation Concern 4: the population status of birds in the United Kingdom, Channel Islands and Isle of Man. *British Birds* 108, 708–746. [Online: britishbirds.co.uk/wp-content/uploads/2014/07/BoCC4.pdf]

French, C.N., Murphy, R.J. and Atkinson, M.G.C., 1999. *Flora of Cornwall*. Wheal Seton Press, Camborne.

JNCC [Joint Nature Conservation Committee] (2007) UK List of Priority Habitats and Species.

Lawton, J.H., Brotherton, P.N.M., Brown, V.K., Elphick, C., Fitter, A.H., Forshaw, J., Haddow, R.W., Hilborne, S., Leafe, R.N., Mace, G.M., Southgate, M.P., Sutherland, W.J., Tew, T.E., Varley, J., & Wynne, G.R. (2010) *Making Space for Nature: a review of England's wildlife sites and ecological network*. Report to Defra.

NCC (Nature Conservancy Council) , 1989. Guidelines for selection of Biological SSSIs (including revisions and additions of 1992, 1995, 1996, 1997, 1998). NCC, Peterborough.

Rodwell, J.S. (ed.) 2000. *British plant communities*. Volume 5. Maritime communities and vegetation of open habitats. Cambridge University Press.

UKBSG (UK Biodiversity Steering Group), 1995. *Biodiversity: The UK Steering Group Report*, 1995. Volume 2: Action Plans. HMSO.

UKBG (UK Biodiversity Steering Group) 1995. *Biodiversity: The UK Group Tranche 2 Action Plans*, volumes 1 – 6. English Nature, Peterborough.

UK Biodiversity Action Plan; Priority Habitat Descriptions. BRIG (ed. Ant Maddock) 2008. (Updated Dec. 2011)

UK Biodiversity Action Plan (UK BAP) <http://www.jncc.gov.uk/page-5155>

APPENDIX 3

Terms of desktop search and map showing area and location of designated conservation sites
in the vicinity

ERCCIS Data Search SUMMARY REPORT



Report on data hosted at ERCCIS on **species,**
habitats, statutory and non-statutory designations

Reference: **Kerrier way**

Location: **50.21559 / -5.29034**

Buffer: **1 KILOMETRES**

Date of Publication: **19/07/2023**

Expires: **19/07/2024**

Organisation: **Spalding Associates**

Hosted by:



**Cornwall
Wildlife Trust**

Registered charity number: 214929



Recording | Mapping | Informing

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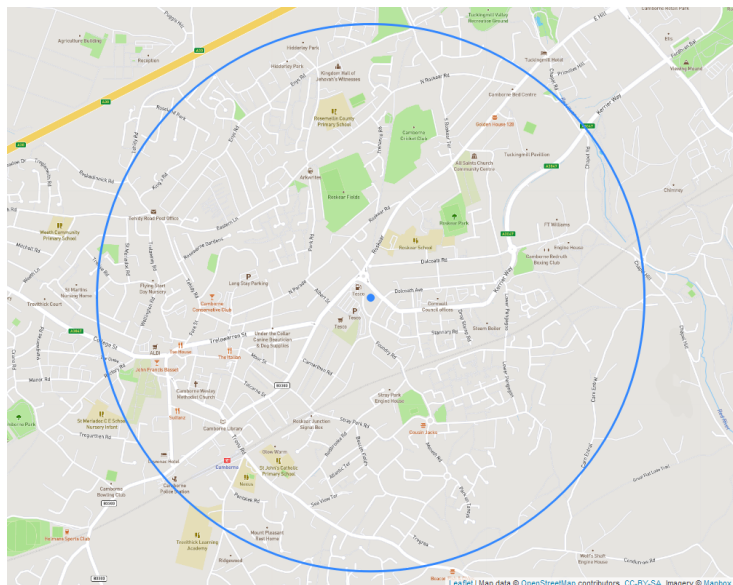
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Organisation: Spalding Associates

Date: 19/07/2023

The following report summarises data currently held at the Environmental Record Centre for Cornwall and the Isles of Scilly (ERCCIS) and found within the search radius. This report summarises a search of statutory sites, non-statutory sites, other sites, habitats and species within the specified area of study.

The species data held by ERCCIS are collated from the biological recording community in Cornwall and Scilly, from statutory bodies, non-government organisations and local groups, ecological consultant report outputs as well as ad hoc records from a wider audience. However, there are areas of Cornwall where the records held are limited: either spatially, temporally, or taxonomically. It must be assumed that this report contains the definitive species and habitat information for the site concerned. ERCCIS continually strives to further improve and update all data wherever possible. However, this report should be treated as indicative of the best available data, rather than definitive.

The report is for the client's use to inform understanding of the site of interest. This report must not be distributed or published for an external or public audience, with the only exception being part of wider reports for the Cornwall Council on-line planning system. Data from within this report may be referenced as long as the Environmental Records for Cornwall and the Isles of Scilly is acknowledged.

A data search from ERCCIS will give the user a clear indication of what biological recording has taken place. The information provided with decision making of future management or purposing of the site, but should be used in conjunction with site visits and appropriate surveys before further judgements on the presence or absence of key species or habitats can be made.

The Environmental Records Centre for Cornwall and the Isles of Scilly must be acknowledged whenever data is cited from this report.

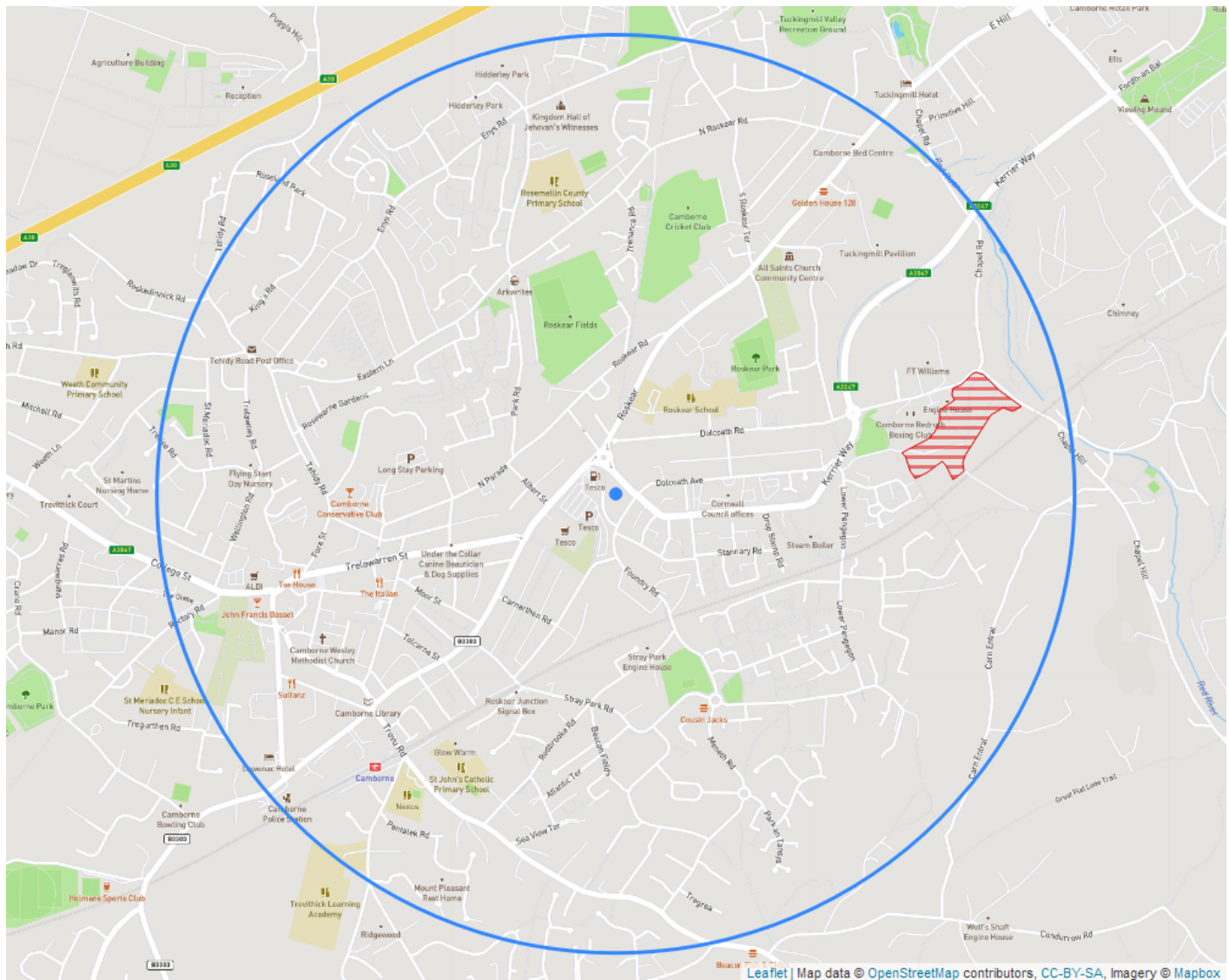
Statutory Sites within the search area

Statutory sites are those given level protection aimed at preventing activities that may damage features of interest. Further details can be found in the ERCCIS report summary .pdf or from Natural England and The National Association for Areas of Outstanding Natural Beauty.


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Site Type	Site Code	Site Name	More Information
SSSI	1007092	West Cornwall Bryophytes	https://www.orks.org.uk/sites/default/files/EDS_Links/SSSIs/West%20Cornwall%20Bryophytes%20SSSI.pdf

Statutory Sites Map



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Location	Site Code	Site Type	Site Name	Colour
1	1007092	SSSI	West Cornwall Bryophytes	

Non-Statutory Sites & Reserves

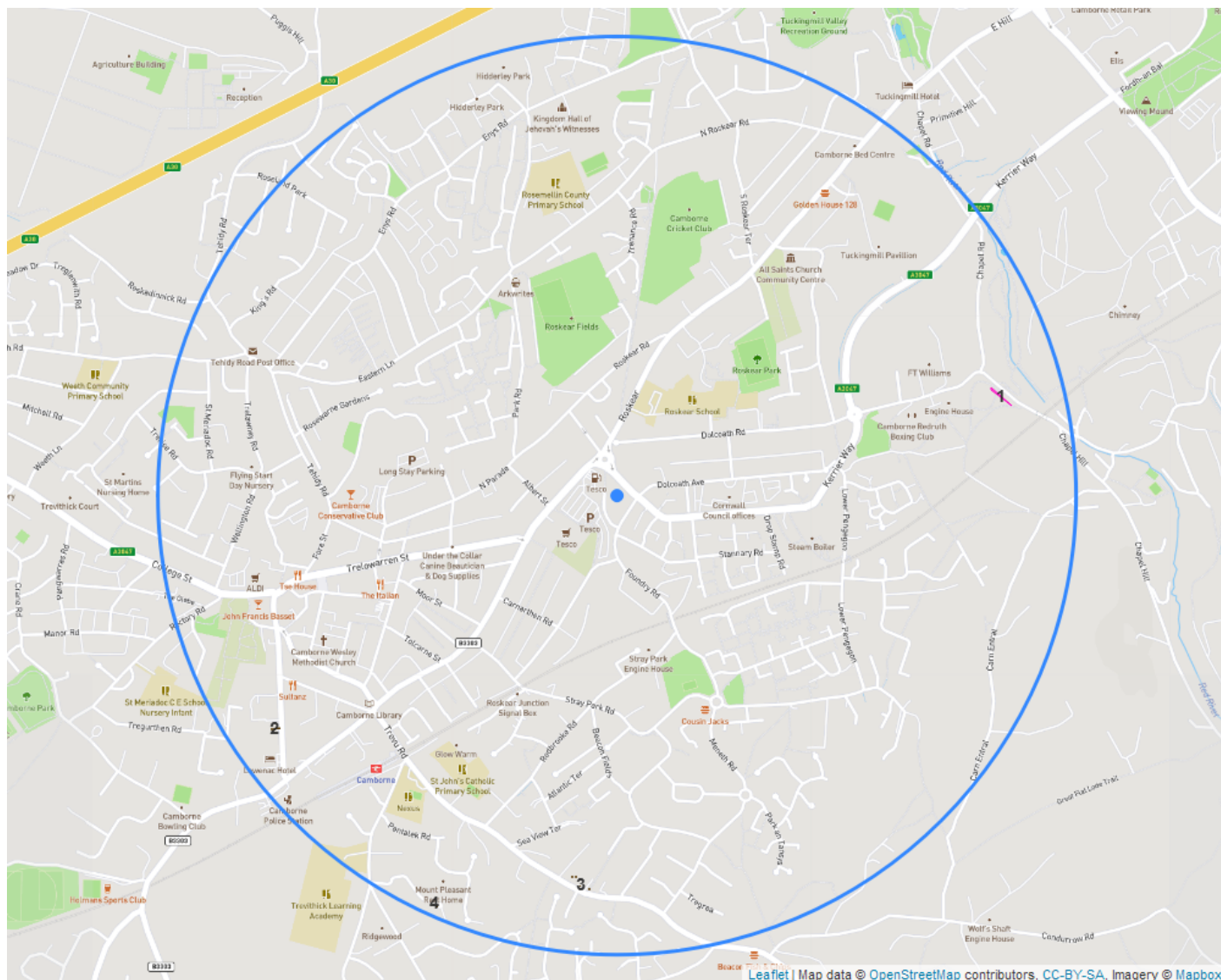
Non-statutory sites are sites that have wildlife or habitat interest, but lack a legal protection. These sites form part of the natural environments wider ecological network

The report summarises all County Wildlife & Geology Sites which are sites recognised for wildlife or geological value and the Local Sites partnership in Cornwall is coordinated by Cornwall Wildlife Trust. It also includes summaries of the Road Side Verge Inventory; Voluntary Marine Conservation Area; Ancient Woodland; The Reserves of Cornwall Wildlife Trust; National Trust; Woodland Trust and the Royal Society for the Protection of Birds (RSPB).





Further details can be found in the ERCCIS report summary .pdf, but for specific information on a site listed below you might need to contact the relevant organisation.

Site Type	Site Code	Site Name	More Information
CRVI Bio	BS 317	n/a	NR plants
TPO Site	K14/061	26 Basset Road	https://www.cornwall.gov.uk/planning-and-building-control/planning-advice-and-guidance/trees/#TPOs
TPO Site	K14/088	Penvu	https://www.cornwall.gov.uk/planning-and-building-control/planning-advice-and-guidance/trees/#TPOs
TPO Site	W6/10/12	Trevu	https://www.cornwall.gov.uk/planning-and-building-control/planning-advice-and-guidance/trees/#TPOs

Non-Statutory Sites & Reserves Map



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Location	Site Code	Site Type	Site Name	Colour
1	BS 317	CRVI Bio	n/a	
2	K14/061	TPO Site	26 Basset Road	
3	K14/088	TPO Site	Penvu	
4	W6/10/12	TPO Site	Trevu	

Habitats

The Environmental Records Centre for Cornwall and the Isles of Scilly provide three summaries of the habitat in your search area.

First is the Biodiversity Action Plan (BAP) habitat map. BAP Habitats are now called priority habitats and are those identified as being the most threatened and requiring conservation action in Cornwall. However it should be noted that absence of information doesn't mean that the Priority habitat isn't present.

The report also summarises the ERCCIS land cover interpretation and Phase One interpretation which represents the most up - to - date habitat data held by ERCCIS. Further details can be found in the ERCCIS report summary.pdf.

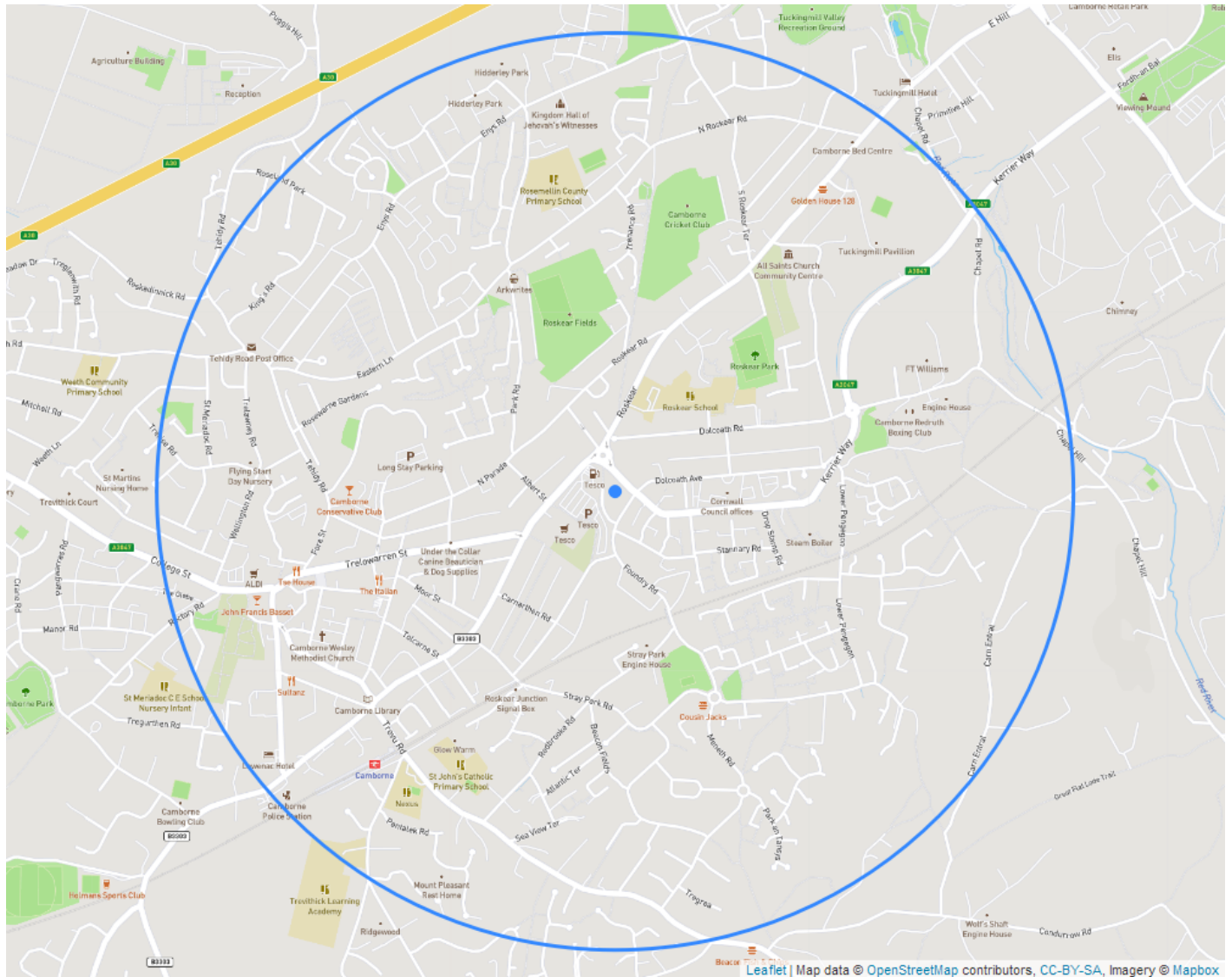
Habitat Type	Habitat Code	Habitat Name	Site Area (ha)
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Habitat Type	Habitat Code	Habitat Name	Site Area (ha)
Land Cover	n/a	Acid Grassland	2.49
Land Cover	n/a	Arable and Horticultural	2.97
Land Cover	n/a	Boundary and Linear Features	1.04
Land Cover	n/a	Bracken	0.98
Land Cover	n/a	Broadleaved, Mixed and Yew Woodland	17.99
Land Cover	n/a	Built-up Areas and Gardens	701.45
Land Cover	n/a	Coniferous Woodland	1.11
Land Cover	n/a	Dwarf Shrub Heath	0.24
Land Cover	n/a	Improved Grassland	1,699.98
Land Cover	n/a	Neutral Grassland	3.93

Habitat Type	Habitat Code	Habitat Name	Site Area (ha)
Phase One	Arable	J1	2.97
Phase One	Bracken	C1	0.98
Phase One	Broadleaved woodland	A1.1	10.24
Phase One	Broadleaved woodland / Conifer	A1.3	0.51
Phase One	Built environment	J2	0.59
Phase One	Built environment	J3	912.07

Phase One	Coniferous woodland	A1.2	1.11
Phase One	Dry dwarf shrub heath - acid	D1.1	0.24
Phase One	Improved grassland	B4	10,114.16
Phase One	Scrub	A2	7.69
Phase One	Unimproved grassland / Bracken (possibly)	B1	2.49
Phase One	Unimproved grassland / Bracken (possibly)	B2	3.93

Priority Habitat Map

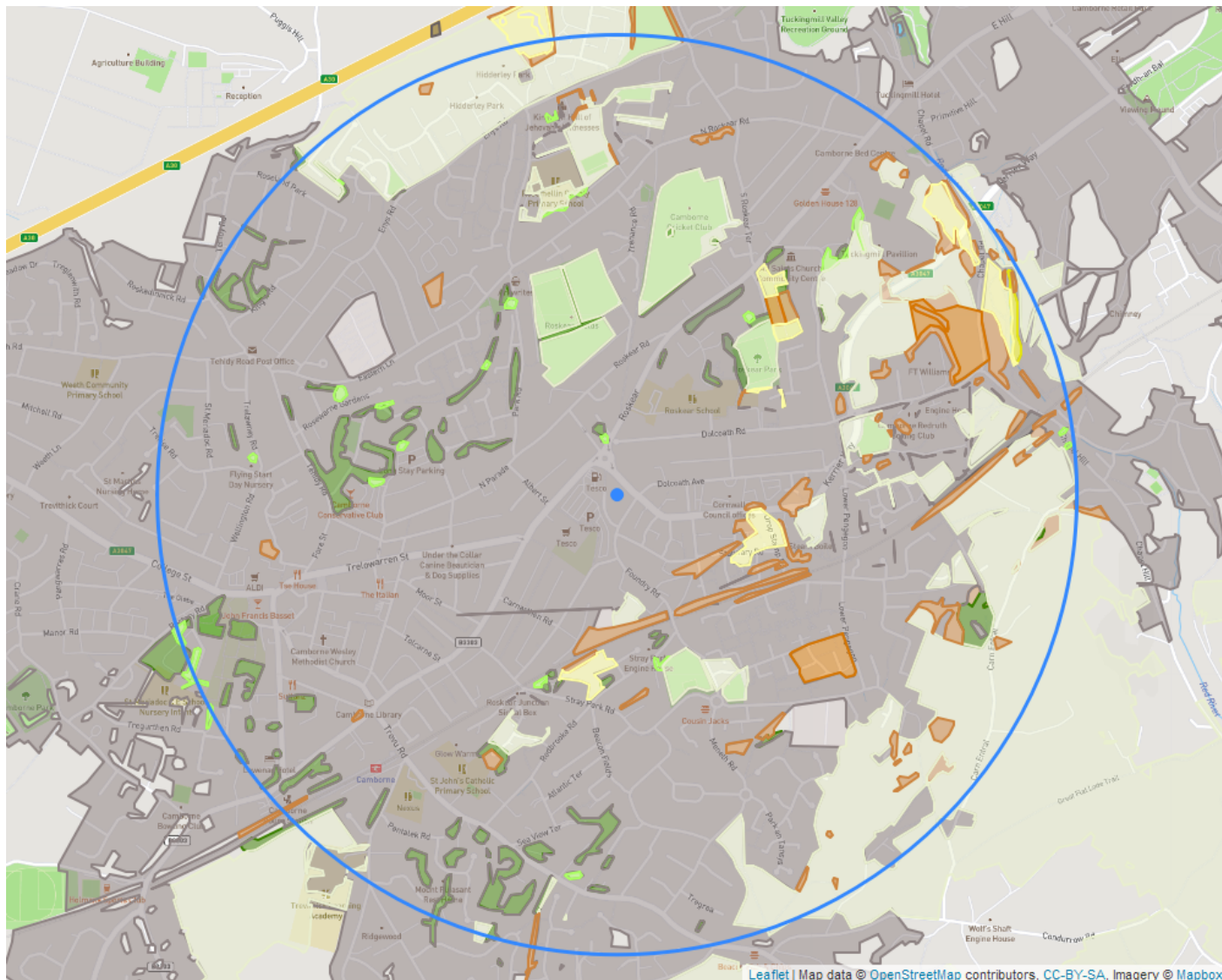


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

Habitat Name	Colour
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Phase One Interpretation Map



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Habitat Code	Colour
J1	
C1	
A1.1	
A1.3	
J2	
J3	
A1.2	
D1.1	

B4	
A2	
B1	
B2	

ERCCIS Land Cover Habitat Interpretation Map



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Habitat Name	Colour
Acid Grassland	
Arable and Horticultural	
Boundary and Linear Features	
Bracken	
Broadleaved, Mixed and Yew Woodland	
Built-up Areas and Gardens	
Coniferous Woodland	
Dwarf Shrub Heath	

Improved Grassland



Neutral Grassland



Summary Species Table

The Environmental Records for Cornwall and the Isles of Scilly holds biological records on the following species within or overlapping the search area.

Please note that past records of presence of a species does not guarantee continued occurrence and absence of records does not imply absence of a species, merely that no records are held. Confidential data, zero abundance records, data at poorly defined geographic resolutions and data pending validation and/or verification are also excluded from this report.

Details on abundance can be seen in your excel dataset, but please note that where 'Present' appears in abundance column, no single numerical figure for abundance was provided with the record.

Eurasian beavers are now present within the wider Tamar catchment. They are highly mobile animals and may be exploring or inhabit any of the waterbodies within it, including small streams, ditches and areas of standing water. In August 2021, the government announced their intention to make Eurasian beavers a European Protected Species, and this is likely to come into force in 2022.

Abbreviation designation	As list on one or more of the following;
Protected	Bern Convention; Bonn Convention; EC Birds Directive; Convention on Migratory Species; CITES; Habitat Directive; OSPAR; Protection of Badgers Act; Wildlife and Countryside Act; NERC s41
Priority	National Red data list; BAP Species; Nationally Rare/Scarce
Local Priority	Cornwall Red Data Book
Non-Native	As listed on the ERCCIS interpreted INNS list

Confidential records

Certain records are marked as confidential by the original recorder and ERCCIS respects the original recorders wishes.

Sensitive Records

Certain records are marked as sensitive by the original recorder and ERCCIS respects the original recorders wishes.

Protected and designated species records table

This table summarises records from 1960 onwards. The sighting numbers are total number of records in period, not the number of individuals

Details on abundance can be seen in your Excel dataset, but please note that where 'Present' appears in abundance column, no single numerical figure for abundance was provided with the record

Amphibian				
Bufo bufo	Common Toad	6	1960 - 1992	Protected, Priority
Lissotriton helveticus	Palmate Newt	1	1994 - 1994	Protected
Rana temporaria	Common Frog	6	1987 - 2018	Protected
Bird				
Acanthis cabaret	Lesser Redpoll	1	1967 - 1967	Priority, Local Priority
Accipiter nisus	Sparrowhawk	1	2014 - 2014	Protected, Priority
Alauda arvensis	Skylark	3	1963 - 2017	Protected, Priority
Anthus pratensis	Meadow Pipit	2	1986 - 2022	Protected, Priority
Apus apus	Swift	28	1970 - 2021	Priority
Aythya marila	Scaup	1	2010 - 2010	Protected, Priority
Bombycilla garrulus	Waxwing	4	1965 - 2017	Protected
Branta canadensis	Canada Goose	2	2003 - 2021	Protected, Non-Native
Burhinus oedicephalus	Stone-curlew	1	2007 - 2007	Protected, Priority
Buteo buteo	Buzzard	4	1986 - 2018	Protected
Calcarius lapponicus	Lapland Bunting	5	2017 - 2017	Protected, Priority
Carduelis carduelis	Goldfinch	12	2004 - 2010	Protected
Chloris chloris	Greenfinch	17	1986 - 2009	Protected, Priority
Chroicocephalus ridibundus	Black-headed Gull	1	1986 - 1986	Protected, Priority, Local Priority
Coloeus monedula	Jackdaw	11	1986 - 2020	Protected
Columba livia	Rock Dove	5	2009 - 2019	Protected
Columba oenas	Stock Dove	3	1963 - 2006	Protected, Priority
Columba palumbus	Woodpigeon	15	1986 - 2020	Protected, Priority
Corvus corone	Carrion Crow	2	2009 - 2009	Protected
Corvus frugilegus	Rook	5	1986 - 2019	Protected, Priority

Cuculus canorus	Cuckoo	3	1986 - 1999	Priority
Curruca communis	Whitethroat	1	1984 - 1984	Priority
Cyanistes caeruleus	Blue Tit	30	1965 - 2009	Protected
Delichon urbicum	House Martin	1	2010 - 2010	Protected, Priority
Dendrocopos major	Great Spotted Woodpecker	1	2016 - 2016	Protected
Erithacus rubecula	Robin	36	1986 - 2019	Protected
Falco columbarius	Merlin	3	1997 - 2000	Protected, Priority
Falco peregrinus	Peregrine	4	1977 - 2016	Protected, Local Priority
Falco subbuteo	Hobby	1	1990 - 1990	Protected, Local Priority
Falco tinnunculus	Kestrel	1	1993 - 1993	Protected, Priority
Fringilla montifringilla	Brambling	4	1961 - 2016	Protected
Gallinago gallinago	Snipe	1	2014 - 2014	Protected, Priority, Local Priority
Garrulus glandarius	Jay	2	2004 - 2018	Protected
Hirundo rustica	Swallow	2	1986 - 2012	Protected
Jynx torquilla	Wryneck	1	2013 - 2013	Protected, Priority
Lanius collurio	Red-backed Shrike	1	1983 - 1983	Protected, Priority
Lanius senator	Woodchat Shrike	2	2015 - 2015	Protected
Larus argentatus	Herring Gull	4	2006 - 2019	Protected, Priority
Larus canus	Common Gull	1	2009 - 2009	Protected, Priority
Larus fuscus	Lesser Black-backed Gull	1	2016 - 2016	Protected, Priority
Larus glaucoides	Iceland Gull	2	2007 - 2017	Protected, Priority
Locustella naevia	Grasshopper Warbler	2	2003 - 2004	Priority
Milvus milvus	Red Kite	5	2003 - 2016	Protected, Local Priority
Motacilla alba	Pied Wagtail	3	2009 - 2009	Protected
Motacilla cinerea	Grey Wagtail	2	2009 - 2009	Protected, Priority
Parus major	Great Tit	18	1986 - 2019	Protected
Passer domesticus	House Sparrow	35	1986 - 2022	Priority
Periparus ater	Coal Tit	8	2004 - 2009	Protected
Pernis apivorus	Honey-buzzard	1	2004 - 2004	Protected, Priority
Phalaropus fulicarius	Grey Phalarope	1	2005 - 2005	Protected

<i>Phasianus colchicus</i>	Pheasant	1	1989 - 1989	Protected
<i>Phoenicurus ochruros</i>	Black Redstart	8	1968 - 2020	Protected, Priority
<i>Phylloscopus inornatus</i>	Yellow-browed Warbler	5	2004 - 2009	Priority
<i>Phylloscopus trochilus</i>	Willow Warbler	3	2006 - 2022	Priority
<i>Pica pica</i>	Magpie	22	1986 - 2022	Protected
<i>Poecile palustris</i>	Marsh Tit	1	2009 - 2009	Protected, Priority
<i>Prunella modularis</i>	Dunnock	25	1986 - 2020	Protected, Priority
<i>Psittacula krameri</i>	Ring-necked Parakeet	1	2016 - 2016	Protected, Non-Native
<i>Pyrrhula pyrrhula</i>	Bullfinch	4	2004 - 2018	Priority
<i>Rallus aquaticus</i>	Water Rail	1	2016 - 2016	Protected, Local Priority
<i>Regulus regulus</i>	Goldcrest	3	2001 - 2004	Protected
<i>Saxicola rubicola</i>	Stonechat	1	1996 - 1996	Protected
<i>Spatula querquedula</i>	Garganey	1	2009 - 2009	Protected, Priority, Local Priority
<i>Spinus spinus</i>	Siskin	1	2011 - 2011	Protected, Local Priority
<i>Streptopelia decaocto</i>	Collared Dove	27	1986 - 2014	Protected, Priority
<i>Streptopelia turtur</i>	Turtle Dove	1	1985 - 1985	Protected, Priority
<i>Strix aluco</i>	Tawny Owl	3	2009 - 2012	Protected, Priority
<i>Sturnus vulgaris</i>	Starling	26	1965 - 2014	Protected, Priority
<i>Troglodytes troglodytes</i>	Wren	13	1994 - 2019	Protected, Priority
<i>Turdus iliacus</i>	Redwing	6	1966 - 2021	Protected, Priority
<i>Turdus merula</i>	Blackbird	50	1967 - 2022	Protected
<i>Turdus philomelos</i>	Song Thrush	7	1986 - 2016	Protected, Priority
<i>Turdus pilaris</i>	Fieldfare	1	1999 - 1999	Protected, Priority
<i>Turdus torquatus</i>	Ring Ouzel	2	2013 - 2016	Protected, Priority
<i>Turdus viscivorus</i>	Mistle Thrush	3	1986 - 2004	Protected, Priority
<i>Tyto alba</i>	Barn Owl	2	1990 - 2003	Protected, Local Priority
<i>Upupa epops</i>	Hoopoe	5	1986 - 2016	Protected

Conifer

<i>Pinus sylvestris</i>	Scots Pine	2	1986 - 1986	Priority
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Fern

<i>Adiantum capillus-veneris</i>	Maidenhair Fern	1	2011 - 2011	Priority, Local Priority
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Flowering Plant

<i>Allium triquetrum</i>	Three-cornered Garlic	19	1986 - 2011	Protected, Non-Native
<i>Arum italicum</i> subsp. <i>neglectum</i>	n/a	2	2008 - 2014	Priority, Local Priority
<i>Betula pubescens</i> subsp. <i>pubescens</i>	n/a	2	2006 - 2011	Priority
<i>Buddleja davidii</i>	Butterfly-bush	26	1991 - 2016	Non-Native
<i>Calluna vulgaris</i>	Heather	33	1989 - 2011	Priority
<i>Calystegia sepium</i> subsp. <i>roseata</i>	n/a	2	2014 - 2020	Priority
<i>Cerastium arvense</i>	Field Mouse-ear	1	2003 - 2003	Priority
<i>Cortaderia selloana</i>	Pampas-grass	1	2000 - 2000	Non-Native
<i>Cotoneaster bullatus</i>	Hollyberry Cotoneaster	3	1994 - 1994	Protected, Non-Native
<i>Cotoneaster horizontalis</i>	Wall Cotoneaster	11	2000 - 2014	Protected, Non-Native
<i>Cotoneaster integrifolius</i>	Entire-leaved Cotoneaster	11	1994 - 2011	Protected, Non-Native
<i>Cotoneaster simonsii</i>	Himalayan Cotoneaster	12	1993 - 2013	Protected, Non-Native
<i>Crocasmia pottsii</i> x <i>aurea</i> = <i>C. x crocosmiiflora</i>	Montbretia	27	1989 - 2018	Protected, Non-Native
<i>Cyperus longus</i>	Galingale	1	1981 - 1981	Priority, Local Priority
<i>Erigeron karvinskianus</i>	Mexican Fleabane	6	1998 - 2020	Non-Native
<i>Erodium moschatum</i>	Musk Stork's-bill	10	1993 - 2019	Local Priority
<i>Euphrasia arctica</i> subsp. <i>borealis</i>	n/a	6	2011 - 2011	Priority
<i>Euphrasia confusa</i>	Little Kneeling Eyebright	1	1994 - 1994	Priority
<i>Euphrasia nemorosa</i>	Common Eyebright	5	1994 - 2014	Priority
<i>Fallopia japonica</i>	Japanese Knotweed	121	1989 - 2022	Protected, Non-Native
<i>Fragaria vesca</i>	Wild Strawberry	6	1986 - 2011	Priority
<i>Fumaria occidentalis</i>	Western Ramping-fumitory	5	1999 - 2013	Priority, Local Priority
<i>Fumaria purpurea</i>	Purple Ramping-fumitory	1	2005 - 2005	Priority, Local Priority
<i>Geranium sanguineum</i>	Bloody Crane's-bill	2	1982 - 2013	Priority
<i>Hyacinthoides non-scripta</i>	Bluebell	22	1986 - 2014	Protected
<i>Impatiens glandulifera</i>	Himalayan Balsam	4	1998 - 2011	Protected, Non-Native
<i>Jasione montana</i>	Sheep's-bit	19	1989 - 2014	Priority

<i>Knautia arvensis</i>	Field Scabious	2	1994 - 2013	Priority
<i>Lamium galeobdolon</i> subsp. <i>argenteum</i>	n/a	1	1990 - 1990	Protected, Non-Native
<i>Leycesteria formosa</i>	Himalayan Honeysuckle	13	1993 - 2020	Non-Native
<i>Lonicera japonica</i>	Japanese Honeysuckle	3	1993 - 2013	Non-Native
<i>Misopates orontium</i>	Weasel's-snout	5	1978 - 2013	Priority, Local Priority
<i>Myriophyllum aquaticum</i>	Parrot's-feather	1	2010 - 2010	Protected, Non-Native
<i>Persicaria wallichii</i>	Himalayan Knotweed	10	1966 - 2011	Non-Native
<i>Petasites fragrans</i>	Winter Heliotrope	17	1986 - 2021	Non-Native
<i>Potentilla erecta</i>	Tormentil	4	1986 - 2014	Priority
<i>Prunus cerasus</i>	Dwarf Cherry	1	2011 - 2011	Priority
<i>Quercus ilex</i>	Evergreen Oak	2	1999 - 2002	Non-Native
<i>Rosa rugosa</i>	Japanese Rose	1	2014 - 2014	Protected, Non-Native
<i>Sasa palmata</i>	Broad-leaved Bamboo	1	2010 - 2010	Non-Native
<i>Saxifraga hypnoides</i>	Mossy Saxifrage	1	1986 - 1986	Priority
<i>Scrophularia scorodonia</i>	Balm-leaved Figwort	1	2003 - 2003	Priority, Local Priority
<i>Sedum forsterianum</i>	Rock Stonecrop	2	1990 - 1994	Priority
<i>Spergula arvensis</i>	Corn Spurrey	6	2007 - 2014	Priority, Local Priority
<i>Stachys arvensis</i>	Field Woundwort	4	1998 - 2009	Priority, Local Priority
<i>Succisa pratensis</i>	Devil's-bit Scabious	2	2001 - 2011	Priority
<i>Valeriana officinalis</i>	Common Valerian	2	1986 - 1986	Priority
<i>Vicia sativa</i> subsp. <i>sativa</i>	Cultivated Vetch	1	1994 - 1994	Priority
<i>Vicia sativa</i> subsp. <i>segetalis</i>	Common Vetch	8	2004 - 2014	Priority

Insect - Beetle (Coleoptera)

<i>Harmonia axyridis</i>	Harlequin Ladybird	1	2016 - 2016	Non-Native
<i>Nicrophorus interruptus</i>	n/a	1	1973 - 1973	Priority

Insect - Butterfly

<i>Coenonympha pamphilus</i>	Small Heath	1	1994 - 1994	Priority
<i>Erynnis tages</i>	Dingy Skipper	5	1994 - 2019	Priority

Insect - Moth

<i>Agrochola lychnidis</i>	Beaded Chestnut	2	1965 - 1965	Priority
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Arctia caja	Garden Tiger	2	1966 - 1993	Priority
Cameraria ohridella	Horse-Chestnut Leaf-miner	1	2015 - 2015	Non-Native
Ecliptopera silaceata	Small Phoenix	2	1961 - 2016	Priority
Euxoa nigricans	Garden Dart	2	1965 - 1965	Priority
Hepialus humuli	Ghost Moth	3	1960 - 1990	Priority
Hoplodrina blanda	Rustic	2	1965 - 1965	Priority
Hydraecia micacea	Rosy Rustic	2	1960 - 1960	Priority
Xanthorhoe ferrugata	Dark-barred Twin-spot Carpet	1	1960 - 1960	Priority

Insect - Stick Insect (Phasmida)

Acanthoxyla prasina subsp. inermis	Unarmed Stick-insect	24	2001 - 2017	Priority, Local Priority
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Insect - True Fly (Diptera)

Didea fasciata	n/a	2	2006 - 2007	Local Priority
Volucella zonaria	Hornet Hoverfly	1	2008 - 2008	Local Priority
Xylota tarda	n/a	3	2006 - 2008	Priority

Lichen

Acarospora anomala	n/a	1	2007 - 2007	Priority
Cladonia portentosa	n/a	2	2001 - 2001	Protected
Lecidea auriculata	n/a	1	2005 - 2005	Priority
Lecidea diducens	n/a	1	2001 - 2001	Priority
Stereocaulon leucophaeopsis	n/a	1	2001 - 2001	Priority
Stereocaulon nanodes	n/a	2	2001 - 2001	Priority

Liverwort

Cephaloziella calyculata	Entire Threadwort	6	1997 - 2010	Priority, Local Priority
Cephaloziella integerrima	Lobed Threadwort	5	1993 - 2010	Priority, Local Priority
Cephaloziella nicholsonii	Greater Copperwort	24	1994 - 2010	Priority, Local Priority

Mollusc

Ambigolimax valentianus	Iberian Threeband Slug	4	1999 - 2006	Priority
Boettgerilla pallens	Worm Slug	2	2006 - 2009	Priority
Hygromia (Hygromia) cinctella	Girdled Snail	4	1994 - 1999	Priority, Local Priority

Moss

Bryum donianum	Don's Thread-moss	2	1993 - 2005	Local Priority
Didymodon nicholsonii	Nicholson's Beard-moss	2	1993 - 2006	Local Priority
Pohlia andalusica	Gravel Thread-moss	9	1993 - 2010	Local Priority
Scopelophila cataractae	Tongue-leaf Copper-moss	6	1994 - 2007	Priority, Local Priority

Reptile

Anguis fragilis	Slow-worm	2	1961 - 1998	Protected, Priority
Vipera berus	Adder	1	1994 - 1994	Protected, Priority
Zootoca vivipara	Common Lizard	3	1960 - 1994	Protected, Priority

Terrestrial Mammal

Erinaceus europaeus	West European Hedgehog	44	1977 - 2021	Protected, Priority, Local Priority
Meles meles	Eurasian Badger	13	1992 - 2015	Protected, Local Priority
Mus musculus	House Mouse	2	2000 - 2001	Non-Native
Mustela erminea	Stoat	1	2003 - 2003	Protected
Mustela nivalis	Weasel	3	2003 - 2013	Protected
Oryctolagus cuniculus	European Rabbit	9	1994 - 2005	Priority, Non-Native
Rattus norvegicus	Brown Rat	7	1994 - 2013	Priority, Non-Native
Sciurus carolinensis	Eastern Grey Squirrel	12	1986 - 2014	Protected, Priority, Non-Native
Sorex araneus	Eurasian Common Shrew	1	2014 - 2014	Protected, Local Priority

Terrestrial Mammal - Bat

Myotis mystacinus	Whiskered Bat	1	2013 - 2013	Protected, Priority, Local Priority
Myotis nattereri	Natterer's Bat	1	1986 - 1986	Protected, Local Priority
Pipistrellus	Pipistrelle	3	2009 - 2014	Local Priority
Pipistrellus pipistrellus	Common Pipistrelle	3	2015 - 2018	Protected, Local Priority
Pipistrellus pipistrellus	Pipistrelle	3	2008 - 2017	Protected
Pipistrellus pygmaeus	Soprano Pipistrelle	3	2013 - 2015	Protected, Priority, Local Priority
Plecotus auritus	Brown Long-eared Bat	2	1999 - 2007	Protected, Priority, Local Priority
Rhinolophus hipposideros	Lesser Horseshoe Bat	1	1999 - 1999	Protected, Priority, Local Priority

The Environmental Records Centre for Cornwall and the Isles of Scilly (ERCCIS)

Five Acres Allet

Truro

TR4 9DJ

Phone: 01872 302240

Email: WIS@cornwallwildlifetrust.org.uk

Website: www.erccis.org.uk

About the Cornwall and the Isles of Scilly Environmental Records Centre

The Environmental Records Centre for Cornwall and the Isles of Scilly (ERCCIS) collates, manages and disseminates biological and geological information for use in sustainable development, conservation and research. Working with local and national biological recorders and organisations to gather data that is crucial to aid conservation management of sites, to help organisations prioritise action, and to understand the distribution of species and trends over time. For more information on ERCCIS, visit the website at <https://erccis.org.uk>



ERCCIS is accredited by the Association of Local Environmental Records Centres in 2016, by meeting the national standards of environmental data management and provision. For more information on accreditation, see the ALERC website at <http://www.alerc.org.uk/alerc-accreditation.html>