



WHITESTONE
solar farm

WHITESTONE SOLAR FARM

Volume 6: Environmental Statement

6.20 Appendix 6.12: Hedgerow Regulations Assessment Survey Report [\(Tracked\)](#)

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ENVIRONMENTAL STATEMENT

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Prepared by:

ERM

Prepared for:

Whitestone Net Zero Ltd

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Glossary

Term	Meaning
<i>Cable Corridor</i>	Corridors within which the high voltage cables would be constructed.
<i>Development Consent Order (DCO)</i>	A statutory order made by the relevant Secretary of State pursuant to The Planning Act 2008 to authorise a Nationally Significant Infrastructure Project which provides consent for the project and means that a range of other consents, such as planning permission and listed building consent, will not be required. A DCO can also include rights of compulsory acquisition.
<i>Environment Statement (ES)</i>	Environmental Statement which presents the environmental information relating to the Proposed Development and assessment of Term Meaning potential effects. The ES has been prepared as part of the Application.
<i>Long Lane 400kV Substation</i>	The new 400 kilovolt National Grid substation proposed on land immediately east of Long Lane, Brinsworth, S60 4JJ
<i>Nationally Significant Infrastructure Project (NSIP)</i>	NSIPs are large scale major development projects in England or Wales which fall into the following categories: • Energy; • Transport;

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Term	Meaning
	• Waste; • Waste Water; and • Water. The primary legislation which applies to NSIPs is called the Planning Act 2008. When these types of development meet the threshold described in the Planning Act 2008, they need a Development Consent Order before they can be built.
<i>Order Limits</i>	Total area comprising the Site and Cable Corridor.
<i>Study Area</i>	This is an area which is defined for hedgerow regulations assessment which includes the Order Limits as well as potential spatial and temporal considerations of the impacts on relevant receptors.
<i>The Applicant</i>	Whitestone Net Zero Ltd
<i>The Application</i>	The Application to be submitted to the Secretary of State for Energy Security and Net Zero for a Development Consent Order.
<i>The Proposed Development</i>	The proposed Whitestone Solar Farm
<i>The Site</i>	The land planned to be used for solar PV array and associated infrastructure, BESS, substations, and landscaping and habitat enhancement. The Site is split into W1, W2, and W3.
<i>Whitestone 1 (W1)</i>	The northern parcels of the Whitestone Solar Farm.
<i>Whitestone 2 (W2)</i>	The middle parcels of the Whitestone Solar Farm.
<i>Whitestone 3 (W3)</i>	The southern parcels of the Whitestone Solar Farm.

Acronyms

Acronym	Meaning
<i>AIL</i>	Abnormal Indivisible Load
<i>BAP</i>	Biodiversity Action Plan
<i>BESS</i>	Battery Energy Storage System
<i>BoCC</i>	Birds of Conservation Concern
<i>BNG</i>	Biodiversity Net Gain
<i>CEH</i>	Centre for Ecology & Hydrology (<i>now UK Centre for Ecology & Hydrology – UKCEH</i>)
<i>DCO</i>	Development Consent Order
<i>ERM</i>	Environmental Resources Management Ltd
<i>ES</i>	Environmental Statement
<i>HER</i>	Historic Environment Record
<i>LP</i>	Land Parcel
<i>LPA</i>	Local Planning Authority
<i>LNRS</i>	Local Nature Recovery Strategy
<i>NEDDC</i>	North East Derbyshire District Council

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Acronym	Meaning
<i>NSIP</i>	Nationally Significant Infrastructure Project
<i>PRoW</i>	Public Right of Way
<i>PV</i>	Photovoltaic
<i>SM</i>	Scheduled Monument
<i>SYMCA</i>	South Yorkshire Mayoral Combined Authority
<i>UKBAP</i>	UK Biodiversity Action Plan
<i>W1</i>	Whitestone 1
<i>W2</i>	Whitestone 2
<i>W3</i>	Whitestone 3

Units

Units	Meaning
<i>ha</i>	Hectares
<i>km</i>	Kilometres
<i>kV</i>	Kilovolt
<i>m</i>	Metres
<i>MW</i>	Megawatt

6.12 Hedgerow Regulations Assessment Survey Report

Introduction

- 6.12.1 This Appendix has been prepared on behalf of Whitestone Net Zero Ltd ('the Applicant') to set out the survey methodology and results of survey work completed in accordance with the Hedgerow Regulations 1997 in relation to the Development Consent Order (DCO) Application for the construction, operation, maintenance, and decommissioning of Whitestone Solar Farm (hereafter referred to as the 'Proposed Development').
- 6.12.2 This Appendix is supported by the following figures in **ES Volume 3, Figures [EN0110020/APP/6.19]**:
- **Figure 6.1: Land Parcel Reference;** and
 - **Figure 6.12.1: Important Hedgerows.**
- 6.12.3 This Appendix is also supported by the following annexes located at the end of this document:
- **Annex 6.12A: Hedgerow Regulations Assessment Results – W1;**
 - **Annex 6.12B: Hedgerow Regulations Assessment Results – W2;**
 - **Annex 6.12C: Hedgerow Regulations Assessment Results – W3;**
 - **Annex 6.12D: Hedgerow Regulations Assessment Results – Cable Corridors);** and
 - **Annex 6.12E: Hedgerow Regulations Assessment Methodology.**

The Order Limits

- 6.12.1 The extent of the Order Limits are described in **ES Volume 1, Chapter 3: The Site and Surrounding Area [EN0110020/APP/6.3]** and shown in **ES Volume 3, Figure 3.1: Order Limits [EN0110020/APP/6.19]**. The Proposed Development is described in **ES Volume 1, Chapter 5: The Proposed Development [EN0110020/APP/6.5]** and shown spatially on the **Works Plans [EN0110020/APP/2.3.1]**.
- 6.12.2 Access to survey hedgerows within the areas proposed for cable construction (the Cable Corridor) were not available at the time of the initial survey visits during Summer 2025 and were subsequently commenced during Autumn 2025 and Spring 2026. Limitations of assessments are discussed in **ES Volume 2, Chapter 6: Biodiversity and Nature Conservation [EN0110020/APP/6.6.1]**.

The Proposed Development

- 6.12.3 The Proposed Development involves the construction, operation and maintenance, and decommissioning of more than 100MW of solar photovoltaic (PV) array, Battery Energy Storage System (BESS), on-site substations and supporting infrastructure, and grid connection infrastructure. The grid connection infrastructure would connect the Proposed Development to the new National Grid substation at Brinsworth (Long Lane 400kV Substation).

- 6.12.4 As the Proposed Development would have a generating capacity in excess of 100MW, it is considered to be a Nationally Significant Infrastructure Project (NSIP) under the Planning Act 2008.
- 6.12.5 The Proposed Development would be located within the Order Limits. The Order Limits encompass the total area of the Proposed Development comprising the Site and Cable Corridors. The Site is specifically the land that is planned to be used for solar PV array and associated infrastructure, BESS, substations, landscaping and habitat enhancement. The Site is split into Whitestone 1 (W1), Whitestone 2 (W2) and Whitestone 3 (W3).
- 6.12.6 Highway Works are sections of the highway network that will contain localised improvements, such as improvements to road edge where it is deteriorated, or temporary highway and traffic works required to safely accommodate the Abnormal Indivisible Load (AIL) deliveries. These areas will support the movement of construction vehicles on narrower sections of the local highway network within parts of the construction vehicle routes to the Site, see **ES Volume 2, Chapter 13: Traffic and Transport [EN0110020/APP/6.13.1]**.

Legislation and Guidance

- 6.12.7 The below sections provide an overview of legislation and current planning policy / local actions plans relating to hedgerows surveyed within this Appendix.

The Hedgerows Regulations 1997

- 6.12.8 The Hedgerow Regulations 1997¹ are made under Section 97 of the Environment Act 1995 and came into operation on the 1st June 1997². They aim to protect important hedgerows in the countryside by controlling their removal through a system of notification to the Local Planning Authority.
- 6.12.9 A hedgerow is defined as any boundary, line of trees or shrubs over 20m in length and less than 5m wide, and where any gaps between tree/shrub species are present are less than 20m in length³. A hedgerow can only be considered for classification as “important” if it is over 20m in length (or which meets a hedgerow at either end) and has existed for 30 years or more.
- 6.12.10 Desktop survey is initially undertaken to assess whether linear features identified are likely to be considered hedgerows. Once this initial criterion is met, a further hedgerow assessment field survey is undertaken to gather further information about the species composition and associated features of the hedgerow to determine whether it can be classified as “important” under the Hedgerow Regulations 1997.

Rotherham Biodiversity Action Plan 2012: Hedgerow Action Plan

- 6.12.11 The Rotherham Biodiversity Action Plan (BAP) Hedgerow Action Plan outlines factors such as current status, factors and influences, key sites and sites of concern, the scale of potential biodiversity action and objectives and targets for hedgerows within the region⁴.

The Sheffield Plan

- 6.12.12** Policy GS7: Trees, Woodlands and Hedgerows protect trees and woodlands from development that would harm them and ensures new trees are planted as part of

development, wherever appropriate. A set of criteria is subsequently outlined within this policy, which is expected to be applied when considering development proposals that affect trees, woodland and hedgerows and when assessing tree planting proposals⁵.

6.12.13 Determining the presence of “important hedgerows” on sites where development could occur is therefore of significance for:

- Ensuring that development adheres to the legal protection of “important hedgerows”;
- Supporting the planning application process;
- Determining the potential impacts of proposed development; and
- Informing suitable alterations to development plans to avoid or minimise potential impacts.

North East Derbyshire District Council

6.12.14 The Trees and Hedgerows component of the North-East Derbyshire District Council (NEDDC) Local Plan states: “Hedgerows can house some important species of wildlife and have a great impact upon biodiversity and habitat connectivity. The Regulations are intended to protect important hedges in the countryside. Anyone proposing to remove a hedge to which the Regulations apply must give the Council six weeks’ notice and give the reason for seeking to remove it. Anyone who has hedges in their gardens and regularly trim them, please be mindful of the wildlife present and check for nesting birds. Hedges ideally should be cut between October - March to avoid disturbance to wildlife”⁶.

South Yorkshire Mayoral Combined Authority

6.12.15 The South Yorkshire Mayoral Combined Authority (SYMCA) is developing a Local Nature Recovery Strategy (LNRS), which will identify, protect, enhance and create habitats across South Yorkshire. The strategy seeks to identify opportunities for nature-based solutions, such as flood risk management and lowering carbon emissions; the latter of these potentially actioned through the planting of new trees and hedgerows, and protection of those existing⁷.

Survey Methods

Desk Study

6.12.16 Centre for Ecology and Hydrology (CEH) Hedgerow data was used to identify all hedgerows within the Order Limits.

6.12.17 Hedgerow layouts within the Site were then compared with preliminary design information and “at risk” hedgerows were identified. At risk hedgerows were defined as those that were at risk of being damaged, removed, shortened, or otherwise negatively impacted during construction operations and/or during the maintenance and general usage of the solar farm once operational.

6.12.18 Hedgerows that were deemed as being low risk were scoped out of further assessments due to logistical constraints related to the scale of the Site.

6.12.19 No design information for the proposed works within the Cable Corridor was available at the time of survey. Hedgerows within these areas could therefore not

be scoped out of survey work, as they may have been subject to impacts from the works and associated risk factors. All hedgerows where access permitted within the Cable Corridor were fully assessed as no design information was available at the time of survey and so risk factors could not be suitably assessed to scope out any hedgerows.

Cultural Heritage Desk-based Assessment

6.12.20 The ERM Cultural Heritage team were consulted to undertake a desk-based assessment for the identified “at risk” hedgerows within the Site, to assess whether they were considered ‘Important’ under “Archaeology and History” criteria (criteria 1-5) of the Regulations. Results from this assessment subsequently highlight whether a hedgerow is considered “Important” under the respective criteria. Full criteria information is outlined within **Annex 6.12G**, and detailed briefly below:

6.12.21 Criteria 1-5 are outlined as follows:

1. **Historical Parish or Township Boundary:** If the hedgerow marks the boundary, or part of the boundary, of a historic parish or township existing before 1850.
2. **Archaeological Feature:** If the hedgerow incorporates an archaeological feature that is either:
 - a. A scheduled monument.
 - b. Recorded in a Sites and Monuments Record (now known as a Historic Environment Record).
3. **Association with Archaeological Site:** If the hedgerow is located within or adjacent to an archaeological site and is associated with a monument or feature within that site.
4. **Pre-1600 AD Estate or Manor Boundary:** If the hedgerow marks the boundary of a pre-1600 AD estate or manor or is visibly related to buildings or features of such an estate.
5. **Field System Boundary:** If the hedgerow is part of a pre-1845 field system or is visibly related to features of such a system.

Field Surveys

6.12.22 Hedgerow surveys were undertaken by ERM and Peak Ecology between June and December 2025 within the boundary of the Site. This survey work involved the assessment of respective hedgerows under the Wildlife and Landscape criteria (C6-C8) of the legislation, and assesses, amongst other elements, woody species and ground flora, associated features (gaps, ditches, public footpaths/bridleways), length / width/height and their potential to support protected/notable species. These surveys were completed to assess whether a hedgerow is considered ‘Important’ under Wildlife and Landscape criteria of the Hedgerow Regulations 1997. Information on criteria C6 to C8 is outlined within **Annex 6.12G**, and detailed briefly below:

6.12.23 **Criteria 6:** The hedgerow contains species of animal, bird or plant listed within the following legislation:

- a. Part 1 of Schedule 1 (birds receiving special protection), Schedule 5 (protected animals) or Schedule 8 (protected plants) of the Wildlife and Countryside Act 1981 (*as amended*)⁸;
- b. Categorised as a declining breeder i.e. Category 3 of the Red Data Birds in Britain⁹; or,
- c. Categorised as endangered, extinct, rare or vulnerable in British Red Data Books Categorised as a declining breeder i.e. Category 3 of the Red Data Birds in Britain⁹¹⁰¹¹¹²¹³

6.12.24 Criteria 7: The hedgerow includes at least;

- a. 7 woody species (listed on Schedule 3 of the Hedgerows Regulations 1997) on average in a 30m length;
- b. 6 woody species on average in a 30m length and has at least 3 associated features;
- c. 6 woody species on average in a 30m length, including either a black poplar (*Populus nigra ssp. betulifolia*), large-leaved lime (*Tilia platyphyllos*), small-leaved lime (*Tilia cordata*) or wild service tree (*Sorbus torminalis*); or,
- d. 5 woody species on average in a 30m length and has at least 4 associated features. Associated features include:
 - i. a bank or wall which supports the hedgerow along at least one half of its length;
 - ii. gaps which in aggregate do not exceed 10% of the length of the hedgerow;
 - iii. one standard tree, on average, every 50m section;
 - iv. at least 3 woodland species (listed on Schedule 2 of the Hedgerows Regulations 1997) within one metre, in any direction, of the outermost edges of the hedgerow;
 - v. a ditch along at least one half of the length of the hedgerow;
 - vi. connections with other hedgerows, woods or ponds scoring four points or more (where the connection has a point within 10m of the hedgerow and connections to other hedgerows score one point and connections to other broadleaved woodland or ponds scores two points). Note: these features do not count if a public right of way is being included in the criterion;
 - vii. a parallel hedge within 15m of the hedgerow.

Note: Where the hedgerow in question is situated wholly or partly in the county (as constituted on 1st April 1997) of the City of Kingston upon Hull, Cumbria, Darlington, Durham, East Riding of Yorkshire, Hartlepool, Lancashire, Middlesbrough, North East Lincolnshire, North Lincolnshire, Northumberland, North Yorkshire, Redcar and Cleveland, Stockton-on-Tees, Tyne and Wear, West Yorkshire or York, the number of woody species mentioned in paragraphs (a) to (d) of sub-paragraph (1) is to be treated as reduced by one.

6.12.25 Criteria 8: The hedgerow includes at least 4 woody species, on average, in a 30m length and has at least 2 associated features, whilst being adjacent to any of the following:

- a. a bridleway or footpath, within the meaning of the Highways Act 1980;

- b. a road used as a public path, within the meaning of section 54 of the Wildlife and Countryside Act 1981 (*as amended*); or,
- c. a byway open to all traffic, within the meaning of Part III of the Wildlife and Countryside Act 1981 (*as amended*).

Survey Limitations

- 6.12.26 The following hedgerows/land parcels were unable to be surveyed in the field owing to land access restrictions (see **ES Volume 3, Figure 6.1: Land Parcel Reference** and **Figure 6.12.1: Important Hedgerows [EN0110020/APP/6.19]**):

Whitestone W1

- Hedgerow 5 (Land Parcel 30)

Whitestone W2

- Hedgerow 4 (Land Parcel 87, 88 and 165)
- Hedgerow 10 (Land Parcel 113 and 115)
- Hedgerow 11 (Land Parcel 113)
- Hedgerow 12 (2) (Land Parcel 106)
- Hedgerow 16 (Land Parcel 125)
- Hedgerow 17 (Land Parcel 126)

Cable Corridor

- CRD1, CRD2, and CRF

Survey Findings

- 6.12.27 Results of the hedgerow assessments undertaken by ERM and Peak Ecology are summarised below. Full details of the ERM Hedgerow Assessments are provided within the Appendix.
- 6.12.28 The survey identified that the following hedgerows were considered to be 'Important', following assessment under the Hedgerow Regulations 1997 assessment criteria:

Whitestone 1

- Hedgerow 1 (1), land parcel 34: Criteria 1 and 4
- Hedgerow 1 (3), land parcel 34: Criteria 1 and 4
- Hedgerow 2, land parcel 34: Criteria 3
- Hedgerow 3, land parcel 34: Criteria 6
- Hedgerow 4, land parcel 34: Criteria 6
- Hedgerow 5 (3), land parcel 32: Criteria 1
- Hedgerow 6, land parcel 29: Criteria 3
- Hedgerow 6, land parcel 31: Criteria 3
- Hedgerow 7, land parcel 34: Criteria 6
- Hedgerow 8 (1), land parcel 162: Criteria 3 and 6

- Hedgerow 8 (2), land parcel 162: Criteria 6
- Hedgerow 8 (3), land parcel 162: Criteria 6
- Hedgerow 9 (2), land parcel 162: Criteria 6
- Hedgerow 10, land parcel 35: Criteria 1, 3 and 8
- Hedgerow 12 (2), land parcel 38/39: Criteria 1
- Hedgerow HB (1), land parcel 36: Criteria 7 and 8
- Hedgerow HB (2), land parcel 36: Criteria 1 and 7
- Hedgerow HB (3), land parcel 36: Criteria 1
- Hedgerow HB (5), land parcel 36: Criteria 7

Whitestone 2

- Hedgerow 3, land parcel 83, 84 and 85: Criteria 6
- Hedgerow 7 (1), land parcel 112: Criteria 6
- Hedgerow 7 (2), land parcel 112: Criteria 6
- Hedgerow 10, land parcel 113 and 115: Criteria 1
- Hedgerow 14 (4), land parcel 119: Criteria 6
- Hedgerow 15 (3), land parcel 122 and 124: Criteria 8
- Hedgerow 19, land parcel 133: Criteria 1 and 6
- Hedgerow 20a, land parcel 141: Criteria 6
- Hedgerow 20b, land parcel 141: Criteria 6
- Hedgerow 20c, land parcel 141: Criteria 1 and 6
- Hedgerow 20d, land parcel 141: Criteria 6
- Hedgerow 20e, land parcel 141: Criteria 3
- Hedgerow 20f, land parcel 141: Criteria 6
- Hedgerow 21, land parcel 156: Criteria 1
- Hedgerow 82-1 (2), land parcel 82: Criteria 6
- Hedgerow 82-2 (2), land parcel 82: Criteria 6

Whitestone 3

- Hedgerow 1 (1), land parcel 177: Criteria 3
- Hedgerow 1 (2), land parcel 177: Criteria 6
- Hedgerow 1 (4), land parcel 177: Criteria 3
- Hedgerow 3 (1), land parcel 191: Criteria 6
- Hedgerow 3 (2), land parcel 191: Criteria 1
- Hedgerow 3 (3), land parcel 191: Criteria 6
- Hedgerow 4 (1), land parcel 198 and 200: Criteria 6

Cable Corridor area 1

- Hedgerow 1, land parcel SID-0074: Criteria 1
- Hedgerow A, land parcel SID-0049: Criteria 1

Cable Corridor area 2

- Hedgerow 1, land parcel SID-0279: Criteria 1
- Hedgerow A, land parcel SID-0232: Criteria 1 and 6
- Hedgerow A, land parcel SID-0217: Criteria 1 and 6
- Hedgerow B, land parcel SID-0217: Criteria 6

Summary and Conclusions

- 6.12.29 Following completion of survey work in November 2025, results to date identified that 46 hedgerows were considered to be 'Important', following assessment under the Hedgerow Regulations 1997 assessment criteria. Hedgerows were considered 'Important' under Cultural Heritage Criteria, Wildlife and Landscape Criteria, or a combination of both. Full hedgerow assessment results can be found within the appendices.
- 6.12.30 Removal of an 'Important' hedgerow requires permission to be obtained from the Local Planning Authority (LPA), or if not important, notification from the LPA to confirm that removal is permitted. Any hedgerow losses would also need to be compensated for, through additional hedgerow planting and/or enhancement of retained hedgerows. This would also ensure that statutory requirements with respect to Biodiversity Net Gain (BNG) are met.
- 6.12.31 Any loss of hedgerow, whether it is classed as important or not, should be avoided where possible. Where loss cannot be avoided, this should be minimised and mitigated to ensure that no net loss of biodiversity results from the Proposed Development. Retained hedgerows within and adjacent to the Site should also receive adequate provision for root protection in accordance with BS 5837:2012 'Trees in relation to design, demolition and construction' and the advice of a suitably qualified arboriculturist. This may involve the use of appropriate tree/hedgerow protection fencing to exclude construction works from root zones.

References

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- ⁶ North East Derbyshire District Council (2026). Planning and Local Plan: Trees and Hedgerows. [Online]. Available online at: <https://www.ne-derbyshire.gov.uk/planning-and-local-plan/trees-and-hedgerows> (Accessed March 2026).
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- ⁸ UK Government (1981). The Wildlife and Countryside Act 1981. Available online at: <https://www.legislation.gov.uk/ukpga/1981/69> (Accessed March 2026).
- ⁹ Batten, L.A., Bibby, C. J., Clement, P., Elliott, G. D., & Porter, R. F. (1990). Red Data Birds in Britain. Poyser, London
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- ¹² Stewart, N.F. and Church, J.M. (1992) Red Data Books of Britain and Ireland: stoneworts. Peterborough: Joint Nature Conservation Committee
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Annex 6.12A: Hedgerow Regulations Assessment Results – W1

Table 6.12.1 Hedgerow Regulations Assessment Results – W1

Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per section	Criteria Assessed Under “Archaeology and History” (C1-C5) and “Wildlife and Landscape” (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as ‘Important’ in Accordance with the Hedgerow Regulations 1997?
1	34	H1(1)	690	7	2.25	✓	x	x	✓	x	x	x	x	Northern section to south of Sheffield Road. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features - Matches the 1848 Tithe Map boundary for Conisbrough Parks - Potentially also outlines the boundaries of the Medieval Deer Park	Hawthorn, sycamore, elder, field maple, blackthorn, dog rose, ash, wych elm, bramble	Yes
1	34	H1 (2)	80	1	3	x	x	x	X	x	x	x	x	Small section heading north toward Sheffield Road. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, bramble, elder	No
1	34	H1 (3)	270	3	2.33	✓	x	x	✓	x	x	x	x	Hedgerow section heading southwest from Sheffield Road. Giant hogweed identified within field margin adjacent. Associated ditch. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features - Matches the 1848 Tithe Map boundary for Conisbrough Parks - Potentially also outlines the boundaries of the Medieval Deer Park	Hawthorn, ivy, white bryony, bramble, wych elm, elder, goat willow, blackthorn, oak, dog rose	Yes
1	34	2	545	5	3.6	x	x	✓	x	x	x	x	x	Arable cropland to west. Associated hedgerows adjacent to north and south. Associated ditch and Public	Bramble, hawthorn, elder, dog rose, oak, blackthorn, ash, holly, wych elm	Yes

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
														Rights of Way (PRoW). Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features Field boundary has been dictated by the Historic Environment Record (HER) asset 02005/01		
1	34	3	765	8	3.12	x	x	x	X	x	✓	x	x	Very gappy hedgerow. Associated footpath. C6: Potential to support breeding Birds of Conservation Concern (BoCC). Woodpigeon present within hedge at time of survey.	Blackthorn, hawthorn, elder, oak, hazel, field maple, ash, silver birch	Yes
1	34	4	190	2	5.5	x	x	x	X	x	✓	x	x	C6: Potential to support breeding BoCC. Linnet present within hedge at time of survey. Hedgerow continues from 190m as a line of semi-mature oak trees to the south. Associated ditch and adjacent hedgerow present.	Hawthorn, wych elm, ash, elder, field maple, oak	Yes
1	32	H5 (1)	254	2	0.5	x	x	x	X	x	x	x	x	Along the northern field boundary between LP 30 and 32 running N to S. Hawthorn-dominated hedge with seeded wildflower margin on one side. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn. Bird's-foot trefoil, knapweed, oxeye daisy, yarrow	No
1	32	H5 (2)	544	5	5	x	x	x	X	x	x	x	x	hedge line boundary running roughly E to W, separating LP 30 and 31 and the northern fields of LP 32. Overgrown native hedge associated with ditch. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m	hawthorn, sycamore, oak, rose, willow	No

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
														section/limited associated features		
1	32	H5 (3)	545	5	4	✓	x	x	x	x	x	x	x	North western boundary corner of LP32. Predominantly line of mature oak trees with some scrub from remnant hedges at the base. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features - Matches the 1848 Tithe Map boundary for Conisbrough Parks	Oak, rose species, blackthorn, maple species, foxglove	Yes
1	29	H6	404	4	2	x	x	✓	X	x	x	x	x	Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified. Associated with HER asset 04364/01, with potential for hedgerow to have followed a post-medieval road	Sycamore, hawthorn, blackthorn, elder, willow spp.	Yes
1	31	H6	504	5	3	x	x	✓	X	x	x	x	x	eastern boundary of LP31 running N to South. native hawthorn dominated hedge hedgeline mostly intact, along track/public right of way . Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features Associated with HER asset 04364/01, with potential for hedgerow to have followed a post-medieval road	hawthorn, elder, blackthorn	Yes
1	34	H7	1205	12	2.5	x	x	x	X	x	✓	x	x	Adjacent hedgerows. C6: Potential to support breeding BoCC. Yellowhammer present within hedge at time of survey.	Oak, blackthorn, hawthorn, gorse, elder, willow, field maple, sycamore	Yes

ENVIRONMENTAL STATEMENT

Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
1	162	H8 (1)	165	2	2.5	x	x	✓	X	x	✓	x	x	C6: Linnet present in hedge during survey. Remnant hedge to SW associated with ditch and pond. Public footpath to south. Hedgerow potentially associated with HER asset 04367/01	Hawthorn, field maple, blackthorn, bramble, dog rose, goat willow, elder	Yes
1	162	H8 (2)	280	3	2.66	x	x	x	x	x	✓	x	x	Eastern hedge portion. C6: Linnet present in hedge during survey. PRow adjacent to west.	Bramble, dog rose, hawthorn, elder, honeysuckle, black bryony, redcurrant	Yes
1	162	H8 (3)	435	4	2.2	x	x	x	X	x	✓	x	x	Northern hedge portion. C6: Reed bunting present (singing) in hedge during survey. Separated by road from previous hedgerow sections. Associated ditch and adjacent field margin to W.	Hawthorn, elder, bramble, blackthorn, field maple, dog rose, field rose, ash, hazel, ivy	Yes
1	162	H9 (1)	170	2	3.5	x	x	x	X	x	x	x	x	Northern section of hedge. Associated ditch, several gaps. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, blackthorn, elder, oak, bramble, silver birch	No
1	162	H9 (2)	350	3	3	x	x	x	X	x	✓	x	x	Western portion. Passes criteria 6 (Grey partridge present within field margin immediately adjacent to hedgerow during survey)	Dog rose, hawthorn, silver birch, bramble, elder, field maple, hazel, wych elm	Yes
1	162	H9 (3)	385	4	2.25	x	x	x	X	x	x	x	x	Southern portion. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Elder, hawthorn, bramble, gorse, field maple, blackthorn, hazel	No
1	162	H9 (4)	180	2	2	x	x	x	X	x	x	x	x	Eastern portion. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within	Hawthorn, bramble, blackthorn, dog rose	No

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
														sections and/or associated features identified.		
1	35	10	1070	11	4.63	✓	x	✓	x	x	x	x	✓	Associated ditch with running water present along western side of hedgerow. Also associated PRow. Passes C8: 2 associated features and at least 4 spp per 30m section. - A ditch along at least one half of the length of the hedgerow - Gaps which in aggregate do not exceed 10% of the length of the hedgerow - Adjacent to the Scheduled Monument (SM) of the Roman Villa (SM1491751), so potential to be associated with Roman Villa Estate - Matches the 1848 Tithe Map parish boundary for Conisbrough Parks	Crack willow, elder, hawthorn, bramble, holly, guelder rose, dog rose, alder, blackthorn, oak, field maple, hazel, dogwood	Yes
1	39	H12 (1)	170	2	1	x	x	x	X	x	x	x	x	a non-continuous canopy line of individual hawthorn shrubs	Hawthorn	No
1	38, 39	H12 (2)	823	8	5	✓	x	x	X	x	x	x	x	native hedgerow >90 continuous one standard tree and some significant large gaps. No ditch, no banks, no ground flora leggy. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified. - Marks the boundary between Conisbrough parish and Braithwell from the 1840 Tithe Map	Hawthorn, Blackthorn, hazel, elm, maple	Yes
1	40	H13 (1)	726	7	6	x	x	x	X	x	x	x	x	Hawthorn dominant. Fragmented with large number of gaps present. Hedgerow does not satisfy criteria 6-8 owing to lack of notable	Hawthorn, elm, elder, ash, holly, maple	No

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
														species, woody species within sections and/or associated features identified.		
1	41	H13 (2)	165	2	5	x	x	x	X	x	x	x	x	Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, blackthorn, elm, elder, ash, holly, maple	No
1	40	H13 (3)	400	4	3	x	x	x	X	x	x	x	x	Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, elm, blackthorn	No
1	36	HB (1)	300	3	7	x	x	x	X	x	x	✓	✓	Length of overgrown hedge line with mature and semi-mature trees mixed in. The boundary between the field and a wooded area is associated with a footpath. Dense and continuous, with a good diversity of species. Hedgerow achieves criteria 7 (7 woody species present) and criteria 8 (hedgerow comprises at least 4 woody species and is associated with footpath / PRoW)	cherry, crab apple, hawthorn, elder, dog rose, oak, ash	Yes
1	36	HB (2)	235	2	9	✓	x	x	X	x	x	✓	x	A more defined/managed hedge line than H (B) 1, not associated with footpath / PRoW. Hedgerow achieves criteria 7 (9 woody species present) - Matches the 1848 Tithe Map boundary for Conisbrough Parks	Spindle, elder, Hawthorn, ash, oak, blackthorn, rose, maple, elm	Yes
1	36	HB (3)	918	9	5	✓	x	x	X	x	x	x	x	Length of Hawthorn/blackthorn dominated native hedgerow. managed well. Continuous with standard trees - Matches the 1848 Tithe Map	Blackthorn, hawthorn, Maple, goat willow, oak, aspen, rose, elm.	Yes

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per section	Criteria Assessed Under “Archaeology and History” (C1-C5) and “Wildlife and Landscape” (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as ‘Important’ in Accordance with the Hedgerow Regulations 1997?
														boundary for Conisbrough Parks		
1	36	HB (4)	240	2	5	x	x	x	X	x	x	x	x	Short section of defunct remnant hedge row, many gaps and some standard trees.	Oak, Hawthorn, Blackthorn, Holly Elder	No
1	36	HB (5)	349	3	5	x	x	x	X	x	x	✓	x	Section of the remnant hedge line along a shallow ditch, standard trees and gaps. Good species mix.	Hazel, Hawthorn, Birch, oak, rose, elder, willow,	Yes

Annex 6.12B: Hedgerow Regulations Assessment Results – W2

Table 6.12.2 Hedgerow Regulations Assessment Results – W2

Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under “Archaeology and History” (C1-C5) and “Wildlife and Landscape” (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as ‘Important’ in accordance with the Hedgerow Regulations 1997?
2	60	H60-1	325	3	5.35	x	x	x	x	x	x	x	x	Adjacent PRow. Does not achieve criteria 6 or 8 due to a lack of notable species/limited associated features. 5.35 woody species but cannot achieve criteria 7 due to lack of requisite associated features.	Elder, wych elm, hawthorn, field maple, holly, oak, sycamore, blackthorn	No
2	82	H82-1 (1)	1015	10	1.66	x	x	x	x	x	x	x	x	Adjacent woodland to the north. Public footpath at around 565m. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, bramble, oak, elder, holly	No
2	82	H82-1 (2)	365	4	2.5	x	x	x	x	x	✓	x	x	Adjacent hedgerow to east. Passes criteria 6: Potential to support breeding BoCC. Yellowhammer present within hedge at time of survey.	Ash, hawthorn, bramble, guelder rose, wild cherry, ivy, dog rose, wych elm	Yes
2	82	H82-1 (3)	365	4	3.25	x	x	x	x	x	x	x	x	Wet ditch associated to south. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, elder, sycamore, bramble, oak, ash, enchanter's nightshade, holly, dog rose	No
2	82	H82-2 (1)	300	3	3	x	x	x	x	x	x	x	x	Northern section located along Long Lane. Adjacent hedgerows, footpath and woodland. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Ivy, hawthorn, bramble, ash, blackthorn, bracken, elder, hazel, field maple, black bryony	No
2	82	H82-2 (2)	400	4	2.5	x	x	x	x	x	✓	x	x	Eastern hedgerow section located to the east of land parcel. Adjacent wet ditch and riparian vegetation. Passes criteria 6: Reed bunting present within hedgerow at time of survey.	Goat willow, hawthorn, guelder rose, hazel, ash, bramble, oak, elder	Yes

ENVIRONMENTAL STATEMENT

Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as 'Important' in accordance with the Hedgerow Regulations 1997?
2	82	H82-2 (3)	385	4	2	x	x	x	x	x	x	x	x	Hedgerow running to west of woodland belt. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, bramble, dog rose, blackthorn, hazel, elder	No
2	82	H82-2 (4)	240	2	3	x	x	x	x	x	x	x	x	Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, bramble, blackthorn, elder, dog rose, sycamore, hazel, cherry laurel, field maple	No
2	83, 84, 85	H3	1043	10	2.8	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Dunnock & Yellowhammer present within hedge at time of survey.	Hawthorn, ash, oak, blackthorn, hazel, field maple, holly, wych elm, elder	Yes
2	89, 165	5a	295	3	2.00	x	x	x	x	x	x	x	x	Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Sycamore, holly, hawthorn, ash	No
2	89	5b	85	1	4.00	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Yellowhammer present within hedge at time of survey.	Hawthorn, elder, oak, field maple	Yes
2	165	H5 (1)	221	2	3	x	x	x	x	x	x	x	x	Section running north to south between LP165 and LP89. Fragments of overgrown hedge with some standard trees, not continuous and not stock proof. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, blackthorn, field maple	No
2	165	H5 (2)	72	1	3	x	x	x	x	x	x	x	x	Short section of hedge line running from north to south from the Ulley Brook Splitting LP165 in half. Section of remnant hedge, overgrown shrubs, with associated ditch. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, field maple, oak	No

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as 'Important' in accordance with the Hedgerow Regulations 1997?
2	100, 104, 105	H6	575	6	3.16	x	x	x	x	x	x	x	x	Public bridleway adjacent to west, with adjacent hedgerows to east and south. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, hazel, oak, dog rose, bramble, blackthorn, ash, elder, black bryony, wych elm	No
2	112	H7 (1)	605	6	2.66	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Grey Partridge and Linnet present within hedge at time of survey.	Sycamore, elm, hawthorn, ash, blackthorn, black bryony, dog rose, holly, bramble, elder, honeysuckle, field maple, oak, hazel	Yes
2	112	H7 (2)	790	8	3.63	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Yellowhammer present within hedge at time of survey.	Sycamore, hawthorn, elder, blackthorn, bramble, guelder rose, midland hawthorn, black bryony, apple, field maple, hazel	Yes
2	110	H8	465	5	2.8	x	x	x	x	x	x	x	x	Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Ash, hawthorn, blackthorn, oak, elder, hazel	No
2	111	H9 (1)	225	2	4	x	x	x	x	x	x	x	x	Hedgerow with associated ditch and riparian vegetation. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Ash, hawthorn, bramble, wych elm, oak, black bryony, goat willow, dog rose, elder, field maple	No
2	111	H9 (2)	310	3	5	x	x	x	x	x	x	x	x	Hedgerow comprises five woody species but unable to pass criteria 7 due to a lack of associated features as outlined within sub-paragraph (4). Insufficient features also present to pass criteria 8 despite the requisite presence of woody species (4)	Sycamore, blackthorn, oak, guelder rose, blackthorn, hawthorn, field maple, hazel, dog rose, midland hawthorn	No
2	111	H9 (3)	290	3	3.5	x	x	x	x	x	x	x	x	Outgrown hedge with associated ditch. Semi-mature line of trees present to south. Does not pass criteria 6-8 (lack of notable species/ <5 woody	Field maple, elder, hazel, oak, hawthorn, sycamore, bramble, beech, rowan, silver birch, ash, privet, holly	No

ENVIRONMENTAL STATEMENT

Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under “Archaeology and History” (C1-C5) and “Wildlife and Landscape” (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as ‘Important’ in accordance with the Hedgerow Regulations 1997?
														species per 30m section/limited associated features		
2	113, 115	10	1157	NA	N/A	✓	x	x	x	x	N/A	N/A	N/A	No access available to survey hedgerow from ground level with respect to Criteria 6-8. Matches the boundary outline between Aston Cum Aughton and Ulley on the Tithe maps from 1838	N/A	Yes
2	106	H12 (1)	290	3	3.66	x	x	x	x	x	x	x	x	Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Blackthorn, hawthorn, sycamore, ash, elder, bramble, dog rose, barberry, holly, wych elm, hazel	No
2	106	H12 (2)	80	N/A	N/A	x	x	x	x	x	N/A	N/A	N/A	No access to survey from ground level with respect to Criteria 6-8 (hedgerow separated from H12 (1) by road/ditches). Horses also present in adjacent field.	Species present looked to comprise hawthorn, bramble, elder, blackthorn, dog rose	No
2	102	H13 (1)	130	1	1	x	x	x	x	x	x	x	x	Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, bramble, ash, wych elm, ivy	No
2	102	H13 (2)	635	6	3.5	x	x	x	x	x	x	x	x	Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hazel, blackthorn, dog rose, hawthorn, field maple, oak, wych elm, ash, apple, bramble, willow spp., dog rose	No
2	119	H14 (1)	135	1	2	x	x	x	x	x	x	x	x	Heavily gapped hedgerow with associated ditch and scrub. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features.	Bramble, hawthorn, elder, blackthorn	No
2	119	H14 (2)	155	1	2.5	x	x	x	x	x	x	x	x	Largely defunct native hedgerow, associated with pond/marginal grassland and mature trees. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, elder, ash, black bryony, apple, oak.	No

ENVIRONMENTAL STATEMENT

Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as 'Important' in accordance with the Hedgerow Regulations 1997?
2	119	H14 (3)	110	1	3	x	x	x	x	x	x	x	x	Associated ditch. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Ivy, hawthorn, bramble, blackthorn, elder.	No
2	119	H14 (4)	340	3	3.66	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Yellowhammer and Linnet present within hedge and Grey Partridge in field adjacent at time of survey.	Hawthorn, elder, blackthorn, bramble, ash, hazel, dog rose, field maple	Yes
2	122, 124	H15 (1)	505	5	3.6	x	x	x	x	x	x	x	x	Tall hedge, line of trees to S. Presence of roe deer and rabbit. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Blackthorn, ash, bramble, hawthorn, dog rose, honeysuckle, crab apple, field maple, crack willow, goat willow, elder, oak.	No
2	122, 124	H15 (2)	490	5	4	x	x	x	x	x	x	x	x	Outgrown hedge/LOT transitioning to scrub margin further south. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Apple, dog rose, field maple, holly, blackthorn, silver birch, ash, hazel, bramble, elder, hawthorn, field elm	No
2	122, 124	H15 (3)	210	2	4	x	x	x	x	x	x	x	✓	C8: 2 features and 4 spp per 30m section. - Presence of parallel hedgerow - Gaps which in aggregate do not exceed 10% of the length of the hedgerow	Holly, blackthorn, dog rose, oak, honeysuckle, hawthorn, hazel, elder, field maple, ash	Yes
2	125	H16	665	N/A	N/A	x	x	x	x	x	N/A	N/A	N/A	Hedgerow unable to assessed from ground level with respect to Criteria 6-8 due to access limitations.	N/A	No
2	128	H18 (1)	435	4	1.75	x	x	x	x	x	x	x	x	Central portion of hedgerow. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, elder, bramble, apple, dog rose	No
2	128	H18 (2)	740	7	4	x	x	x	x	x	x	x	x	Southern portion of hedgerow continuing western along cropland. Associated dry ditch.	Goat willow, elder, ash, black bryony, hawthorn, sycamore, oak, silver birch, dog rose,	No

ENVIRONMENTAL STATEMENT

Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as 'Important' in accordance with the Hedgerow Regulations 1997?
														Largely outgrown hedgerow/line of trees with shrub understorey. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	field maple, apple, wych elm, hazel, holly, honeysuckle	
2	128	H18 (3)	130	1	4	x	x	x	x	x	x	x	x	Northern section adjacent Hawk Hill Lane. Largely defunct hedgerow with tall ruderal/bracken/nettle. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hawthorn, dog rose, field maple, blackthorn, bramble, hazel	No
2	128	H18 (4)	307	3	3	x	x	x	x	x	x	x	x	Eastern portion of hedgerow. Largely outgrown with tree standards. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Blackthorn, field maple, elder, hawthorn, ash, oak, bramble, apple, wild cherry, silver birch, gorse	No
2	133	19	170	2	3	✓	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Brown Hare recorded in vicinity of hedgerow. Marks the boundary between Aston Cum Aughton and Brampton parish, depicted on the 1838 Tithe Map. This extends to the hedgerow running north-west and south-east immediatly <u>immediately</u> connected as well and important.	Hawthorn, blackthorn, bramble, oak, ash, goat willow	Yes
2	141	H20a	566	6	3.33	x	x	x	x	x	✓	x	x	Associated ditch. Some ancient woodland indicator ground flora (red campion, pignut). C6: Potential to support breeding BoCC. Woodpigeon identified in hedgerow at time of survey.	Hawthorn, oak, cherry, blackthorn, elder, silver birch, buddleia, field maple, ash, guelder rose, hazel.	Yes
2	141	H20b	440	4	4.5	x	x	x	x	x	✓	x	x	Portion of hedgerow heading north. Outgrown with tall shrub/tree species. Associated	Hawthorn, oak, goat willow, blackthorn, apple	Yes

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as 'Important' in accordance with the Hedgerow Regulations 1997?
														ditch. C6: Potential to support breeding BoCC. Woodpigeon identified in hedgerow at time of survey.		
2	141	H20c	670	7	3.33	✓	x	x	x	x	✓	x	x	Hedgerow associated with woodland block to north. C6: Potential to support breeding BoCC. Woodpigeon, greenfinch and dunnock identified in hedgerow at time of survey. Grey partridge and brown hare identified in associated hedgerow field margins. Marks the boudnary between Aston Cum AUghton and Todwick parish on the 1838 Tithe Map	Hawthorn, holly, ash, elder, snowberry, hazel, blackthorn, crack willow	Yes
2	141	H20d	175	2	2.5	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Dunnock recorded within hedgerow at time of survey	Hawthorn, elder, hazel	Yes
2	141	H20e	314	3	4	x	x	✓	x	x	x	x	x	Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features Potentially connected to HER asset 06163	Oak, hawthorn, ash, elder, holly	Yes
2	141	H20f	270	3	2	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Dunnock recorded within hedgerow at time of survey	Hawthorn, elder	Yes
2	156	21	1750	17	1.33	✓	x	x	x	x	x	x	x	Heavily managed hedgerow located along Worksop Road. Associated PRoW with parallel hedgerow to north. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features Marks the boundary between the 1850 tithe map of Norht and South Anston, and the township of Todwick	Ash, wych elm, hawthorn, elder, sycamore	No

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under “Archaeology and History” (C1-C5) and “Wildlife and Landscape” (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as ‘Important’ in accordance with the Hedgerow Regulations 1997?
2	156	H23 (1)	90	1	6	x	x	x	x	x	x	x	x	Length of overgrown hedge line boundary between the northern corner of LP156 and a horse paddock to the north, west of the stream. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features).	hawthorn, ash, rose species, blackthorn, elm, oak	No
2	156	H23 (2)	158	1	4	x	x	x	x	x	x	x	x	Section along the north western boundary of LP156. Well managed, continuous native hedgerow managed to 1.5m in height and width.	Hawthorn, elder, blackthorn, elm	No
2	153	H22b	110	1	3	x	x	x	x	x	x	x	x	Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Blackthorn, hawthorn, oak	No

Annex 6.12C: Hedgerow Regulations Assessment Results – W3

Table 6.12.3 Hedgerow Regulations Assessment Results – W3

Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under “Archaeology and History” (C1-C5) and “Wildlife and Landscape” (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as ‘Important’ in accordance with the Hedgerow Regulations 1997?
3	177	H1 (1)	170	2	2	x	x	✓	x	x	x	x	x	Located to west of Hard Lane. Associated PRow, hedgerow, woodland and ditch. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features Potentially connected to post-medieval mill site (HER 05842, 05836, 05838)	Hawthorn, elder, bramble, black bryony, blackthorn, dog rose	Yes
3	177	H1 (2)	1065	11	3.09	x	x	✓	x	x	✓	x	x	Adjacent watercourse and pond to west. Associated PRow and riparian indicator species. Considered to achieve C6: Potential to support breeding BoCC. Greenfinch present within hedge at time of survey. Potentially connected to post-medieval mill site (HER 05842, 05836, 05838)	Hawthorn, sycamore, black bryony, ash, horse chestnut, bramble, dog rose, elder, blackthorn, wych elm, holly, bittersweet nightshade, plum, wild cherry, field maple, dogwood	Yes
3	177	H1 (3)	1090	11	1.58	x	x	x	x	x	x	x	x	Located outwith red line boundary. Adjacent Hard Line to west. Associated footpath and road. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Hazel, hawthorn, field maple, elder, blackthorn, ash, bramble	No
3	177	H1 (4)	800	8	1.58	x	x	✓	x	x	x	x	x	Located outwith red line boundary. Adjacent Hard Line to east. Associated footpath and road. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features Hedgerow borders a potential Roman settlement site (HER 05835)	Hazel, hawthorn, field maple, elder, blackthorn, ash, bramble	Yes

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Whitestone Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m sections assessed	Average Number of Woody Species per section	Criteria assessed under “Archaeology and History” (C1-C5) and “Wildlife and Landscape” (C6-C8) components of the Hedgerow Regulations 1997								Rationale/comments	Species List	Does the hedgerow qualify as ‘Important’ in accordance with the Hedgerow Regulations 1997?
3	188	H2	1140	11	4.48	x	x	x	x	x	x	x	x	Associated woodland to SW. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Oak, ash, blackthorn, hazel, wych elm, dog rose, hawthorn, rowan.	No
3	191	H3 (1)	820	8	3.75	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Brown Hare recorded in vicinity	Hazel, hawthorn, elder, ash, field maple, blackthorn, goat willow, black bryony, dog rose, guelder rose	Yes
3	191	H3 (2)	180	2	2.5	✓	x	x	x	x	x	x	x	Considered largely a line of trees with remnant outgrown hedgerow. Associated ditch. Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features Marks the parish boundary between Harthill and Derbyshire on the 1844 Harthill Tithe Map	Oak, hawthorn, ash, elder, holly	Yes
3	191	H3 (3)	605	6	3.75	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Brown Hare recorded in vicinity	Oak, hawthorn, ash, elder, holly	Yes
3	198, 200	H4 (1)	385	4	3.5	x	x	x	x	x	✓	x	x	C6: Potential to support breeding BoCC. Brown Hare recorded in vicinity.	Hazel, field maple, hawthorn, ivy, blackthorn, elder, holly, guelder rose	Yes
3	198, 200	H4 (2)	300	3	3.66	x	x	x	x	x	x	x	x	Located along roadside. Tall hedge (approx 6-8m). Does not pass criteria 6-8 (lack of notable species/ <5 woody species per 30m section/limited associated features	Blackthorn, ivy, field maple, hazel, dog rose, guelder rose, black bryony. Red campion present in field margin.	No

Annex 6.12D: Hedgerow Regulations Assessment Results – Cable Corridors

Table 6.12.4 Hedgerow Regulations Assessment Results – Cable Corridors

Cable Corridor Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per Section	Criteria Assessed Under “Archaeology and History” (C1-C5) and “Wildlife and Landscape” (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as ‘Important’ in Accordance with the Hedgerow Regulations 1997?
						1	2	3	4	5	6	7	8			
1	SID-0074	H1	260	2	3.5	✓	x	x	x	x	x	x	x	Managed hedgerow adjacent parcel of modified grassland. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified. Marks the boundary between Hellaby and Aughton and Bramley parish, depicted on the 1841 Tithe Map	Hawthorn, blackthorn, apple, hazel, guelder rose	Yes
1	SID-0039	A	88	1	4	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, Holly, Gorse, Oak	No
		B	626	6	1.5	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, Elder, Holly, Blackthorn	No
		C	117	1	1	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn	No
1	SID-0049	A	265	3	1.33	✓	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified. Marks the boundary between Conisbrough Park and Braithwell parish, depicted on the 1848 Tithe Map	Hawthorn, Hazel	Yes
2		H1	77	1	77	x	x	x	x	x	x	x	x	Species-poor. Hedgerow not considered 'Important' following	Hawthorn, oak	No

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Cable Corridor Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per Section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
						1	2	3	4	5	6	7	8			
	SID-0144													full Hedgerow Regulations Assessment.		
		H2	130	1	130	x	x	x	x	x	x	x	x	Species-poor. Hedgerow not considered 'Important' following full Hedgerow Regulations Assessment.	Hawthorn, ash, oak, field elm	No
		H3	477	5	477	x	x	x	x	x	x	x	x	Species-poor, several gaps and with tall tree specimens. Hedgerow not considered 'Important' following full Hedgerow Regulations Assessment.	Blackthorn, hawthorn, ash, field maple, field elm	No
2	SID-0164	H1	460	4	3	x	x	x	x	x	x	x	x	Outgrown within initial areas, becomes more managed heading east adjacent roadside. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, hazel, elder, oak, field maple, blackthorn, wych elm	No
2	SID-0149	H1	195	2	3	x	x	x	x	x	x	x	x	Managed, somewhat defunct hedgerow adjacent non-cereal crop. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Beech, ash, hawthorn, elder	No
		H2	170	2	3.5	x	x	x	x	x	x	x	x	Managed, tree standards within hedge heavily pruned (associated with powerlines). Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Wych elm, ash, hawthorn, elder, blackthorn	No
2	SID-0279	H1	265	3	2.66	✓	x	x	x	x	x	x	x	Heavily flailed. Adjacent line of trees. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified. Marks the boundary between	Hawthorn, hazel, holly, blackthorn	Yes

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Cable Corridor Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per Section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
						1	2	3	4	5	6	7	8			
														Ulley and Auston cum Laughton, depicted on the 1841 Tithe Map		
2	SID-0277	H1	600	6	2	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, holly, elder	No
		H2	184	2	2	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, hazel, elder, holly, ash	No
		H3	217	2	2	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, blackthorn, elder	No
		H4	298	3	2.33	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, blackthorn, field maple, oak	No
2	SID-0232	A	265	3	1	✓	x	x	x	x	✓	x	x	C6: Potential to support breeding UK Biodiversity Action Plan (UKBAP) Species. Brown Hare recorded in vicinity of hedgerow during survey. Species-poor. Hedgerow does not satisfy criteria 7-8 owing to lack of woody species within sections and/or associated features identified. Marks the boundary of the Parish of Rotherham depicted on the 1849 Tithe Map	Hawthorn	Yes
		B	231	2	1.5	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, Ash	No

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Cable Corridor Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per Section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
						1	2	3	4	5	6	7	8			
2	SID-0217	A	485	5	1	✓	x	x	x	x	✓	x	x	C6:Potential to support breeding BoCC. Grey Partridge present within hedge at time of survey. Species-poor. Hedgerow does not satisfy criteria 7-8 owing to lack of woody species within sections and/or associated features identified. Marks the boundary of the Parish of Rotherham depicted on the 1849 Tithe Map	Hawthorn	Yes
		B	150	1	2	x	x	x	x	x	✓	x	x	C6:Potential to support breeding BoCC. Grey Partridge present within hedge at time of survey. Species-poor. Hedgerow does not satisfy criteria 7-8 owing to lack of woody species within sections and/or associated features identified.	Hawthorn, Field Maple	Yes
		C	270	3	2	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, Field Maple, Sycamore, Blackthorn, Elder	No
		D	235	2	2.5	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, Ash, Blackthorn, Field Maple	No
2	SID-0235	A	234	2	1.5	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, Field Maple	No
3	SID-0400	H1	230	2	1.5	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, blackthorn	No

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Cable Corridor Area	Land Parcel	Hedgerow Number	Length (m)	Number of 30m Sections Assessed	Average Number of Woody Species per Section	Criteria Assessed Under "Archaeology and History" (C1-C5) and "Wildlife and Landscape" (C6-C8) Components of the Hedgerow Regulations 1997								Rationale / Comments	Species List	Does the Hedgerow Qualify as 'Important' in Accordance with the Hedgerow Regulations 1997?
						1	2	3	4	5	6	7	8			
3	SID-0393	H1	195	2	2.5	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, blackthorn, elder, field maple, hazel, dog rose	No
		H2	333	3	1.66	x	x	x	x	x	x	x	x	Outgrown hedge, largely comprise of hawthorn. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, hazel, blackthorn	No
3	SID-0406	A	135	1	1	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn	No
		B	150	1	2	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, Holly	No
3	SID-0379	A	150	1	2	x	x	x	x	x	x	x	x	Species-poor. Hedgerow does not satisfy criteria 6-8 owing to lack of notable species, woody species within sections and/or associated features identified.	Hawthorn, Field Maple	No

Annex 6.12E: Hedgerow Regulations Assessment Methodology

Criteria 1

1. The hedgerow marks the boundary, or part of the boundary, of at least one historic parish or township; and for this purpose “historic” means existing before 1850.

Criteria 2

The hedgerow incorporates an archaeological feature which is—

- (a) included in the schedule of monuments compiled by the Secretary of State under section 1 (schedule of monuments) of the Ancient Monuments and Archaeological Areas Act 1979(7) [F1 or in the schedule of monuments maintained by the Welsh Ministers under section 3(1) of the Historic Environment (Wales) Act 2023]; or*
- (b) recorded at the relevant date in a Sites and Monuments Record.*

Criteria 3

The hedgerow—

- (a) is situated wholly or partly within an archaeological site included or recorded as mentioned in paragraph 2 or on land adjacent to and associated with such a site; and*
- (b) is associated with any monument or feature on that site.*

Criteria 4

The hedgerow—

- (a) marks the boundary of a pre-1600 AD estate or manor recorded at the relevant date in a Sites and Monuments Record or in a document held at that date at a Record Office; or*
- (b) is visibly related to any building or other feature of such an estate or manor.*

Criteria 5

The hedgerow—

- (a) is recorded in a document held at the relevant date at a Record Office as an integral part of a field system pre-dating the Inclosure Acts(8); or*
- (b) is part of, or visibly related to, any building or other feature associated with such a system, and that system—*
 - (i) is substantially complete; or*
 - (ii) is of a pattern which is recorded in a document prepared before the relevant date by a local planning authority, within the meaning of the 1990 Act(9), for the purposes of development control within the authority’s area, as a key landscape characteristic.*

Criteria 6

(1) The hedgerow—

- (a) contains species listed or categorised as mentioned in sub-paragraph (3); or*
- (b) is referred to in a record held immediately before the relevant date by a biological record centre maintained by, or on behalf of, a local authority within the meaning of the Local Government Act 1972(10), and in a form recognised by the Nature Conservancy Council for England, [F2 the Natural Resources Body for Wales] or the Joint Nature Conservation Committee(11), as having contained any such species—*
 - (i) in the case of animals and birds, subject to sub-paragraph (2), within the period of five years immediately before the relevant date.*

(ii) in the case of plants, subject to sub-paragraph (2), within the period of ten years immediately before the relevant date;

(2) Where more than one record referable to the period of five or, as the case may be, ten years before the relevant date is held by a particular biological record centre, and the more (or most) recent record does not satisfy the criterion specified in sub-paragraph (1)(b), the criterion is not satisfied (notwithstanding that an earlier record satisfies it).

(3) The species referred to in sub-paragraph (1) are those—

(a) listed in Part I (protection at all times) of Schedule 1 (birds which are protected by special penalties), Schedule 5 (animals which are protected) or Schedule 8 (plants which are protected) to the Wildlife and Countryside Act 1981(12);

(b) categorised as a declining breeder (category 3) in “Red Data Birds in Britain” Batten LA, Bibby CJ, Clement P, Elliott GD and Porter RF (Eds.), published in 1990 for the Nature Conservancy Council and the Royal Society for the Protection of Birds (ISBN 0 85661 056 9); or

(c) categorised as “endangered”, “extinct”, “rare” or “vulnerable” in Britain in a document mentioned in sub-paragraph (4).

(4) The documents referred to in sub-paragraph (3)(c) are—

(a) of the books known as the British Red Data Books:

1. “Vascular Plants” Perring FH and Farrell L, 2nd Edition, published in 1983 for the Royal Society for Nature Conservation (ISBN 0 902484 04 4);
2. “Insects” Shire DB (Ed.), published in 1987 for the Nature Conservancy Council (ISBN 0 86139 380 5); and
3. “Invertebrates other than insects” Bratton JH (Ed.), published in 1991 for the Joint Nature Conservation Committee (ISBN 1 873701 00 4); and

(b) of the books known as the Red Data Books of Britain and Ireland: “Stoneworts” Stewart NF and Church JM, published in 1992 for the Joint Nature Conservation Committee (ISBN 1 873701 24 1).

Criteria 7

7.—(1) Subject to sub-paragraph (2), the hedgerow includes—

(a) at least 7 woody species;

(b) at least 6 woody species, and has associated with it at least 3 of the features specified in sub-paragraph (4);

(c) at least 6 woody species, including one of the following—
 black-poplar tree (*Populus nigra* ssp *betulifolia*);
 large-leaved lime (*Tilia platyphyllos*);
 small-leaved lime (*Tilia cordata*);
 wild service-tree (*Sorbus torminalis*); or

(d) at least 5 woody species, and has associated with it at least 4 of the features specified in sub-paragraph (4),
 and the number of woody species in a hedgerow shall be ascertained in accordance with sub-paragraph (3).

(2) Where the hedgerow in question is situated wholly or partly in the county (as constituted on 1st April 1997) of the City of Kingston upon Hull, Cumbria, Darlington, Durham, East Riding of Yorkshire, Hartlepool, Lancashire, Middlesbrough, North East Lincolnshire, North Lincolnshire, Northumberland, North Yorkshire, Redcar and Cleveland, Stockton-on-Tees, Tyne and Wear, West Yorkshire or York(13), the number

of woody species mentioned in paragraphs (a) to (d) of sub-paragraph (1) is to be treated as reduced by one.

(3) For the purposes of sub-paragraph (1) (and those of paragraph 8(b))—

(a) where the length of the hedgerow does not exceed 30 metres, count the number of woody species present in the hedgerow;

(b) where the length of the hedgerow exceeds 30 metres, but does not exceed 100 metres, count the number of woody species present in the central stretch of 30 metres;

(c) where the length of the hedgerow exceeds 100 metres, but does not exceed 200 metres, count the number of woody species present in the central stretch of 30 metres within each half of the hedgerow and divide the aggregate by two;

(d) where the length of the hedgerow exceeds 200 metres, count the number of woody species present in the central stretch of 30 metres within each third of the hedgerow and divide the aggregate by three.

(4) The features referred to in sub-paragraph (1)(b) and (d) (which include those referred to in paragraph 8(b)) are—

(a) a bank or wall which supports the hedgerow along at least one half of its length;

(b) gaps which in aggregate do not exceed 10% of the length of the hedgerow;

(c) where the length of the hedgerow does not exceed 50 metres, at least one standard tree;

(d) where the length of the hedgerow exceeds 50 metres but does not exceed 100 metres, at least 2 standard trees;

(e) where the length of the hedgerow exceeds 100 metres, such number of standard trees (within any part of its length) as would when averaged over its total length amount to at least one for each 50 metres;

(f) at least 3 woodland species within one metre, in any direction, of the outermost edges of the hedgerow;

(g) a ditch along at least one half of the length of the hedgerow;

(h) connections scoring 4 points or more in accordance with sub-paragraph (5);

(i) a parallel hedge within 15 metres of the hedgerow.

(5) For the purposes of sub-paragraph (4)(h) a connection with another hedgerow scores one point and a connection with a pond or a woodland in which the majority of trees are broad-leaved trees scores 2 points; and a hedgerow is connected with something not only if it meets it but also if it has a point within 10 metres of it and would meet it if the line of the hedgerow continued.

Criteria 8

8. The hedgerow—

(a) is adjacent to a bridleway or footpath, within the meaning of the Highways Act 1980(14), a road used as a public path, within the meaning of section 54 (duty to reclassify roads used as public paths) of the Wildlife and Countryside Act 1981(15), or a byway open to all traffic, within the meaning of Part III of the Wildlife and Countryside Act 1981(16), and

(b) includes at least 4 woody species, ascertained in accordance with paragraph 7(3) and at least 2 of the features specified in paragraph 7(4)(a) to (g).



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Contact

Whitestone Net Zero Ltd

info@whitestonesolarfarm.co.uk

0800 688 9936